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ASSESSMENT WORK REPORT FOR DIAMOND DRILLING PROGRAM ON THE SHAWMERE PROPERTY

FOLEYET TOWNSHIP

PORCUPINE DISTRICT

ONTARIO

2021 & 2022 DIAMOND DRILL PROGRAM

PREPARED FOR

ENVIROMINE INC. - CLAIM HOLDER

TORONTO, ON

COMPLETED JUNE 27, 2022

SUBMITTED BY ANDREW GLATZMAYER

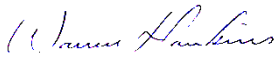
This Certificate applies to the report contained herein entitled "ASSESSMENT WORK REPORT FOR DIAMOND DRILLING PROGRAM ON THE SHAWMERE PROPERTY FOLEYET & LEMOINE TOWNSHIP PORCUPINE DISTRICT ONTARIO 2021 & 2022 DIAMOND DRILL PROGRAM PREPARED FOR ENVIROMINE INC. - CLAIM HOLDER".

TORONTO, ON". Mr. Hawkins supervised the drill program and logged all drill core of the Shawmere Drill Program. Warren Hawkins visited the Shawmere Project between October 2021 and February 2022.

I, Warren Hawkins, P.Eng do hereby certify that:

1. I am a Geological Engineer and "QUALIFIED PERSON" for the purposes of this Instrument and reside at 1803-33 University Ave, Toronto, Ontario M5J 2S7.
2. I graduated from the University of Waterloo in 1989 with a Bachelor of Applied Science in Geological Engineering I am a Professional Engineer registered with Professional Engineers Ontario. I have practiced my profession continuously between 1989 and 1994, and 2005 to present (21 years). Specifically the author has managed diamond drilling projects including core logging and core splitting, conducting geophysical surveying (specifically ground magnetometer, EM and IP surveying), interpretation of geophysical survey, preparation of technical reports, preparation of mineral exploration assessment reports; supervision of tender requests and selection of contractors on behalf of clients, field studies/mapping and prospecting of mineral properties throughout North America and Europe, and geological modelling/evaluation for various types of minerals including gold, base metal, rare earth and aggregate occurrences.
3. I have read the definition of "qualified person" set out in National Instrument 43-101 – Standards of Disclosure for Mineral Projects (NI 43-101) and certify that by reason of my education, affiliation with a professional association, and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101;
4. The most recent personal inspection I conducted of the Shawmere Project was on January 25, 2022;
5. I am responsible for all sections of the Technical Report;
6. I have read NI 43-101 and the Technical Report for which I am responsible has been prepared in compliance with NI 43-101 and Form 43-101F1; and
7. As of the effective date of the Technical Report, to the best of my knowledge, information and belief the Technical Report for which I am entirely responsible contains all scientific and technical information that is required to be disclosed to make the Technical report not misleading.

Dated this 25th day of June, 2022.



Warren Hawkins, P.Eng

EnviroMine

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2021/2022 Diamond Drill Program Technical Report

Summary

EnviroMine carried out a diamond drill program at its Shawmere Project with the objective of developing an inferred resource estimate of high purity anorthosite. The diamond drill program was carried out over a total of 67 days and took place from October 1, 2021 to October 15, 2021 and between December 1, 2021 to December 21, 2021 and also January 1, 2022 to January 31, 2022. All core is stored at the Foleyet core storage and logging facility. All diamond drilling was performed for EnviroMine Inc by RJLL Forage/Drilling based in Rouyn-Noranda, Quebec.

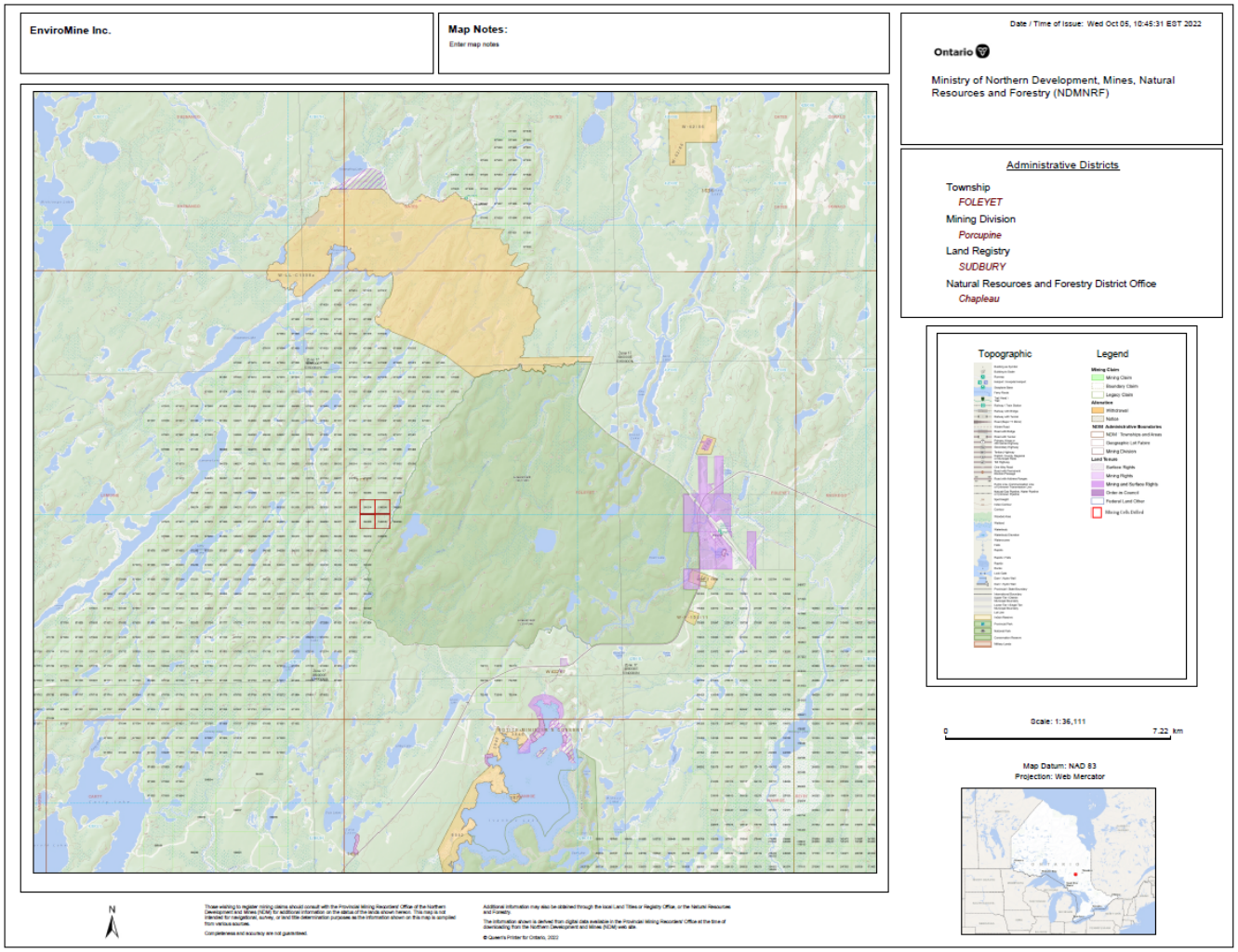
The drill program was designed to produce an inferred resource of high purity anorthosite. A diamond drill program was undertaken on claims 546320, 546309, 546304 and 546314 in Foleyet Township. A 28 drill hole program was completed on an approximate 100 m x 125 m grid covering an area approximately 400 wide and 500 m long. All holes were NQ diamond core and all were vertical to depths between 30 metres and 60 metres. The co-ordinate system used for locating the area of work is Universal Transverse Mercator (UTM NAD 83 UTM - Zone 17N). Drill grid and drill collar locations and surveying used the Global Positioning System (GPS).

The purity of the anorthosite can be measured by the plagioclase content of the anorthosite. Greater than 90% plagioclase content would indicate high purity anorthosite and a high anorthite content of the calcium felsdspar. The Shawmere anorthosite complex is predominantly homogenous and 81% of all assays in the drill program returned plagioclase levels between 90% and 100% (average=94.9%). Further drilling to extend the footprint of the current drill grid is recommended if greater tonnage is required and infill drilling is recommended if the resource needs to be upgraded as indicated or measured.

Report Completed by: EnviroMine Inc., Andrew Glatzmayer, Warren Hawkins P. Eng
Drill Program Supervision Completed by: Warren Hawkins P. Eng, Michael Tremblay
Diamond Drilling Completed by: RJLL Drilling
Drill Logging: Warren Hawkins P.Eng
Whole Rock Analysis: Activation Labs
Drilling & Logging between September 2021 to February 2022
Coordinate System Used: UTM - NAD 83 UTM - Zone 17N
Mining Lands Work Performed:

- **Townships: Foleyet**
- **Provincial Grid Cell numbers: 42B07A, 42B02I**
- **Claim numbers: 546304, 546320, 546309, 546314**
- **Claim Holder: EnviroMine Inc.**

Map of Claims Drilled



Introduction

EnviroMine is a privately held exploration stage mineral company engaged in the acquisition, exploration and development of Anorthosite mineral properties located near the town of Foleyet in northern Ontario, Canada. The company holds 100% interest in 555 mining claims in the Shawmere Anorthosite Complex ("The Shawmere Project") covering approximately 117 square kilometers.

Anorthosite is an intrusive igneous rock characterized by its composition: mostly plagioclase feldspar (90–100%), with a minimal mafic component (0–10%). Anorthosite is dominated by the mineral plagioclase, a sodium-calcium aluminum silicate.

The Shawmere Project has excellent potential to produce a finely ground anorthosite as an industrial mineral replacement to traditional raw material inputs across a broad range of end market manufacturers including, but not limited to; alumina, glass & glass fiber, paints & coatings, cement, Insulation and ceramics.

Shawmere's unique Anorthosite composition (50% Silicon, 30% alumina 15% calcium, low sodium, low iron) provides manufacturers the ability to produce superior end products with potential for reduced energy consumption and zero carbon emissions relative to existing processes in many of the manufacturing methods for these industries today.

The town of Foleyet is located approximately 100 km west of Timmins, Ontario. EnviroMine's claims cover an area of known anorthosite occurrences with excellent potential to host a large resource of high quality calcium feldspar.

The production process is straightforward whereby the calcium feldspar can be extracted at surface by conventional quarry mining operations and processed by several stages of crushing and magnetic separation to produce a high quality raw material for the manufacture of glass fibre and other industrial products. The location of the property is accessed directly by vehicle via 15 km by road and highway from Foleyet which hosts extensive rail transportation infrastructure. Foleyet's proximity to markets in North America offers the potential for development of a low-cost, profitable industrial minerals operation.

Activation Labs in Ancaster, ON performed whole rock analysis on the anorthosite drill core.

EnviroMine obtained Exploration Permit# PR-19-000226, the "Shawmere Project" within the Lemoine and Foleyet Townships in the District of Sudbury on October 16, 2019. EnviroMine also obtained Exploration Permit# PR-21-000276, the "Shawmere Project" within the Lemoine and Foleyet Townships in the District of Sudbury on February 23, 2022.

Summary and Recommendations

The drill program was designed to produce an inferred resource of high purity anorthosite. The purity of the anorthosite can be measured by plagioclase content of the anorthosite. Greater than 90% plagioclase content would indicate high purity anorthosite and a high anorthite content of the felsdspar. The Shawmere anorthosite complex is homogenous throughout and 81% of all assays in the drill program returned plagioclase levels between 90% and 100% (average=94.9%). Further drilling to extend the footprint of the current drill grid is recommended if greater tonnage is required and infill drilling is recommended if the resource needs to be upgraded as indicated or measured.

Previous Exploration

North American Palladium[1]

On October 11, 2007, North American Palladium Ltd. (NAP) announced that it had acquired a 100% interest in a portion of the Shawmere Anorthosite Complex, located approximately 110 kilometres southwest of Timmins, Ontario. NAP intended to conduct a grassroots exploration program to identify a new platinum group metal project. The property was acquired by staking 40 contiguous claims containing 631 claim units in the Shawmere Anorthosite Complex. Access to most of the claim group was provided by Highway 101 and existing forest access roads. NAP completed an exploration program in the summer of 2008. While small geochemical anomalies were identified, the results were not sufficiently prospective to warrant further exploration activity by NAP.

Avalon Advanced Materials[2]

The Warren Township Calcium Feldspar Project is an advanced mineral development opportunity located in the Shawmere Anorthosite Complex near the Village of Foleyet, 100 km west of Timmins, Ontario. The project consists of three mining claims totalling 728.43 ha staked by Avalon in 2002. The three claims cover a portion of the Shawmere Anorthosite Complex hosting a resource (in excess of 800,000 tonnes, not yet audited for compliance with NI 43-101) of a high purity anorthosite consisting of up to 98% high calcium plagioclase feldspar. Previous work on the property demonstrated that the material can be processed to produce a high quality calcium feldspar raw material for the manufacture of reinforcing glass fibre and other industrial products such as mineral fillers.

The average elevation on the property is approximately 390 m above sea level. Avalon staked the property in October 2002. The Warren Township project was previously covered by claims owned by Purechem Limited, a private company which spent over $200,000 from 1993 to 2001 evaluating the property first as a potential producer of aluminum chemicals and later as a producer of high-purity calcium feldspar. This involved geological mapping, trenching, market development and percussion drilling to define mineral resources. Purechem's consultants prepared a resource estimate which reported 506,208 tonnes of measured resources and 351,796 tonnes of indicated resources in two separate areas. A qualified person has not done sufficient work to classify the historic estimate as current mineral resources and the Company is not treating the historic estimate as current mineral resources. Purechem was successful in identifying a major potential customer for the calcium feldspar product in southern Ontario and completed a positive pre-feasibility study for the development of the project on this basis. The glass company had indicated a willingness to purchase a minimum of 12,000 tonnes per year of the product subject to the successful completion of an in-plant evaluation of a 320 tonne bulk sample of the product. However, Purechem was unable to secure the estimated $250,000 in new financing required to extract, process and deliver the bulk sample, and was forced to abandon the project in 2002.

The calcium feldspar product was deemed to be well suited as a raw material for the textile glass reinforcement product and would replace high cost kaolin and high purity limestone. After staking the property, Avalon prepared a new pre-feasibility study and business plan updating the original study prepared for Purechem. (with the support of Hains Technology Associates the author of the pre-feasibility study for Purechem) The February, 2003 study concluded that the market opportunity in reinforcing glass fiber identified by Purechem still existed. (note: Since that time the fibreglass market has continued to grow with new applications emerging such as in composites for wind turbine blades). In 2004, Avalon carried out an $80,000 work program involving the collection and processing of a 10 tonne bulk sample to produce test quantities of the calcium product for two potential customers, one in the glass industry and the other in the paper industry. The Company also completed engineering work to design a pilot plant and work program for carrying out a larger scale bulk sampling program. The bulk sampling program did not proceed at the time after the glass industry customer concluded that the soda level in the product exceeded their limits and the specialty paper producer, considering the product for a filler application, indicated that it required a larger test sample to complete its evaluation of the material.

In early 2006, Avalon received an expression of interest for the calcium feldspar product from a major US-based fibreglass producer. A longer term price for the material was established and an order was received for a 400 ton product sample for a full-scale furnace trial at one of the customer's plants in the United States. The process flowsheet is a relatively simple one involving dry grinding and magnetic removal of the very small amounts of contained ferromagnesian minerals from the ore.

In late 2006, arrangements were made for extracting up to 1000 tonnes of material for processing and delivery to the only available suitable toll milling facility (based in southern Alberta) in early 2007. This overall program, including the products integration into the batch of a production line furnace was completed over a nine month period from February to October, 2007. The program cost including sample extraction, shipping, processing and supervision was budgeted at $500,000 but due to operational inefficiencies, ended up costing $850,000, net of cost recoveries from the customer.

The bulk sample program proved to be successful in delivering 417 tonnes of pure anorthosite product sample which was used in a furnace trial to evaluate its performance as an alternative raw material for certain fiberglass applications offering potential product quality, cost and environmental benefits including reduction of furnace greenhouse gas emissions. The tests confirmed that substituting anorthosite into the batch formula, whereby it partially or fully replaced the requirement for two other raw materials, reduced energy demand by at least 10% and significantly reduced greenhouse gas emissions.

Ontario Geological Survey & Ministry of Natural Resources[3]

In the 1970's, the Shawmere anorthosite project was developed and implemented by the Ontario Geological Survey, Ministry of Natural Resources on behalf of the Ministry of Northern Affairs. The Shawmere Anorthosite body was first discovered by the Ontario Geological Survey during a reconnaissance survey in 1970 (Operation Chapleau). The body is located near Chapleau and is close to road and rail transportation. Similarities between the Shawmere Anorthosite and chrome bearing

anorthosites in Greenland were noted as a result of the 1970 reconnaissance work and since that time the extraction of aluminum from high purity anorthosite has been proven technologically feasible. The detailed survey of part of the Shawmere anorthosite was undertaken to assess the potential of this body for chromite mineralization and to generally delineate high purity anorthosite zones of potential interest for aluminum.

General Geology[4]

The Shawmere Anorthosite Complex is a deformed and metamorphosed Archean basement type anorthosite located in the Kapuskasing Structural Zone of the Central Superior Province. It strongly resembles other basement anorthosites such as the Fiskenaesset Complex of Greenland. The Anorthosite is surrounded by semipelitic paragneisses, amphibolites, and tonalitic orthogneisses of the Kapuskasing Structural Zone. The latter are, in part at least, intrusive into the Anorthosite, the paragneisses, and the amphibolites. Metamorphic mineral assemblages in the area are typical of the upper amphibolite subfacies and the intermediate to high-pressure subfacies of the Hornblende Granulite Facies.

The Anorthosite Complex consists of a Main Zone of leucogabbro, anorthosite, subordinate gabbro and melagabbro, minor troctolite and ultramafic rocks, a Marginal Zone of foliated garnetiferous amphibolite, and younger metamorphosed anorthositic, and gabbroic dikes. Leuco to melagabbroic rocks of the Main Zone are interpreted as metamorphosed gabbros, norites, gabbronorites, and olivine gabbros, whereas ultramafic rocks (hornblendeolivine-hypersthene-aluminum spinel +/- plagioclase +/- garnet rocks) are metamorphic products of troctolites. Typical high-grade metamorphic minerals from the Anorthosite are hornblende, garnet, cummingtonite, hypersthene, anthophyllite, Al-spinel, and sapphirine. Relict igneous minerals are plagioclase, orthopyroxene and clinopyroxene, and olivine. Anorthite content in plagioclase is generally in the 70 to 80 range but may be as high as 96%. Plagioclase megacrysts, clotty and coronitic textures are common within the central portion of the Complex whereas streaky and gneissic textures predominate along its margins.
Tonalitic gneisses are K-spar-free quartzofeldspathic rocks containing variable amounts of hornblende and biotite or biotite alone. They may be garnetiferous, especially the hornblende-rich types. The semipelitic paragneisses are plagioclase-quartz-biotite-garnet rocks which may or may not contain hypersthene and K-spar. The amphibolites are generally quartz-bearing and garnetiferous, may contain biotite, commonly contain clinopyroxene, and very rarely orthopyroxene. Orthogneisses and paragneisses, amphibolites, and some peripheral zones of the anorthosite, are characterized by the presence of variable amounts of concordant, semiconcordant, or discordant, medium to coarse grained trondhjemitic and quartz-rich segregations and veins. All lithologies in the area are intruded by undeformed "granitoid" pegmatites and mid to late Precambrian quartz or olivine-bearing diabase dikes. Mesoscopic folds in the area are isoclinal, inclined to recumbent, and with shallow plunges to the WSW or, rarely, to the ENE. Metamorphic surfaces are parallel to axial planes of mesoscopic isoclinal folds and

mineral lineations coincide with fold axes. Late North-northeast trending cataclastic zones are widespread in the eastern part of the map-area.

The possibility of finding Fiskenaesset-type chromite occurrences in the Shawmere Anorthosite Complex cannot be excluded. The Shawmere Anorthosite as a whole contains about 24 to 26% Al_2O_3 (in plagioclase alone) and 30% or more in anorthosite-rich zones. It thus represents a possible source of alumina ore.

List of Abbreviations

µ	micron
°C	degree Celsius
°F	degree Fahrenheit
µg	microgram
A	ampere
a	annum
asl	above sea level
bbl	barrels
Btu	Btish thermal units
C$	Canadian dollars
cal	calorie
cfm	cubic feet per minute
cm	centimetre
cm^2	square centimetre
d	day
dia.	diameter
dmt	dry metric tonne
dtca	degrees to centre axis
dwt	dead-weight ton
ft	foot
ft/s	foot per second
ft^2	square foot
ft^3	cubic foot
g	gram
G	giga (billion)
Gal	Imperial gallon
g/L	gram per litre
g/t	gram per tonne
gpm	Imperial gallons per minute
gr/ft^3	grain per cubic foot
gr/m^3	grain per cubic metre
hr	hour
ha	hectare
hp	horsepower
in	inch
in^2	square inch
J	joule
k	kilo (thousand)
kcal	kilocalorie
kg	kilogram
km	kilometre
km^2	square kilometre
kPa	kilopascal
kVA	kilovolt-amperes
kW	kilowatt
kWh	kilowatt-hour
L	litre
L/s	litres per second
m	metre
M	mega (million)
m^2	square metre
m^3	cubic metre
min	minute
MASL	metres above sea level
mm	millimetre
mph	miles per hour
MVA	megavolt-amperes
MW	megawatt
MWh	megawatt-hour
m^3/h	cubic metres per hour
opt, oz/st	ounce per short ton
oz	Troy ounce (31.1035g)
ppm	part per million
psia	pound per square inch absolute
psig	pound per square inch gauge
RL	relative elevation
s	second
st	short ton
stpa	short ton per year
stpd	short ton per day
t	metric tonne
tpa	metric tonne per year
tpd	metric tonne per day
US$	United States dollar
USg	United States gallon
USgpm	US gallon per minute
V	volt
W	watt
wmt	wet metric tonne
yd^3	cubic yard
yr	year

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Regional Map

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Property Map

EnviroMine Inc.

Map Notes:

Enter map notes

Date / Time of Issue: Tue Jun 21, 15:02:06 EDT 2022

Ontario

Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF)

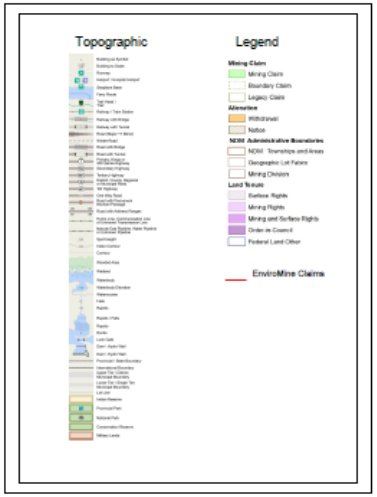
Administrative Districts

Township
FOLEYET

Mining Division
Porcupine

Land Registry
SUDBURY

Natural Resources and Forestry District Office
Chapleau



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Map Datum: NAD 83
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Those wishing to register mining claims should consult with the Provincial Mining Recorders' Office of the Northern Development and Mines (NDM) for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources.

Completeness and accuracy are not guaranteed.

Additional information may also be obtained through the local Land Titles or Registry Office, or the Natural Resources and Forestry.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Northern Development and Mines (NDM) web site.

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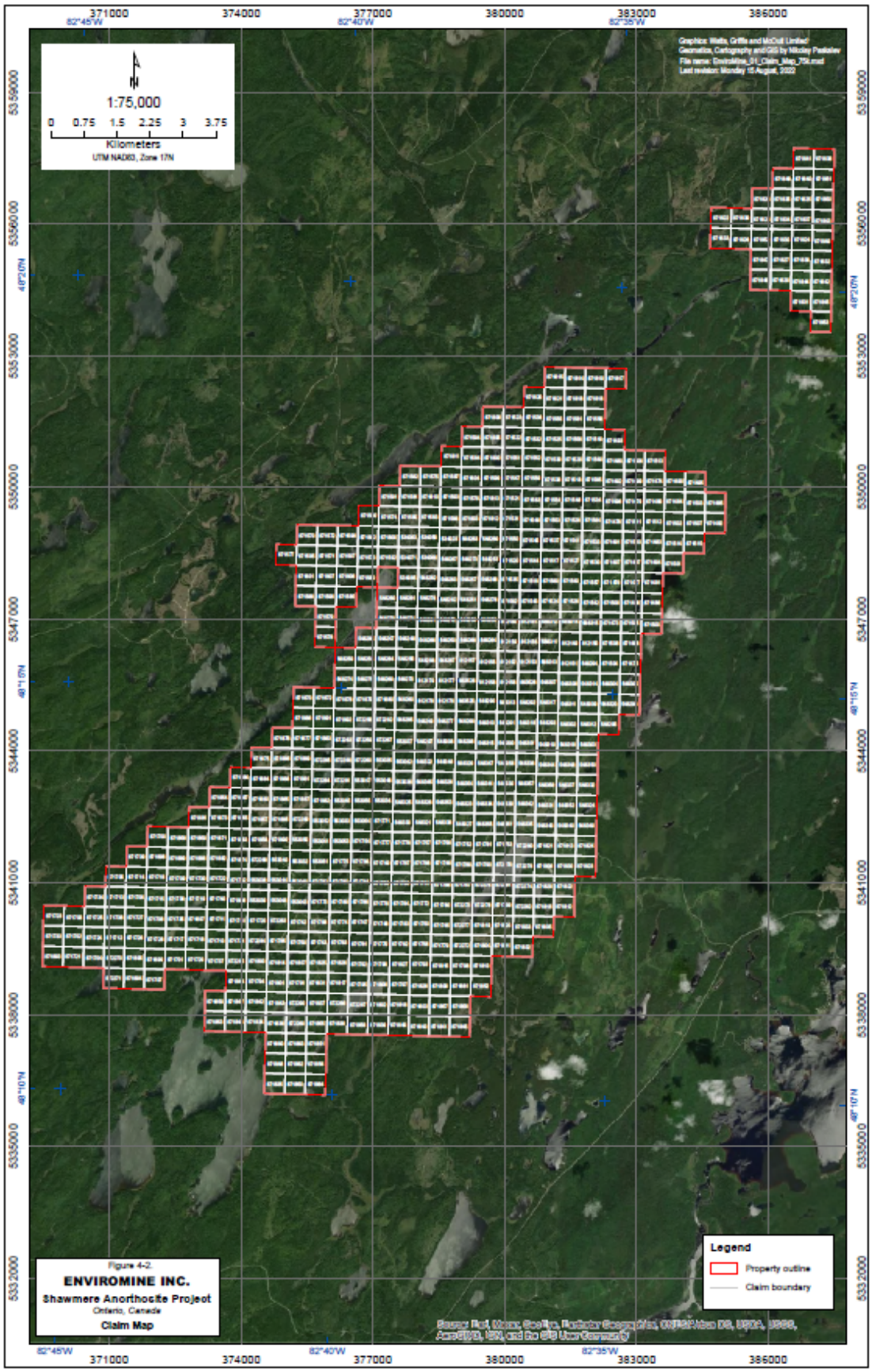
EnviroMine Inc. Claim Map



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Drill Plan Map A

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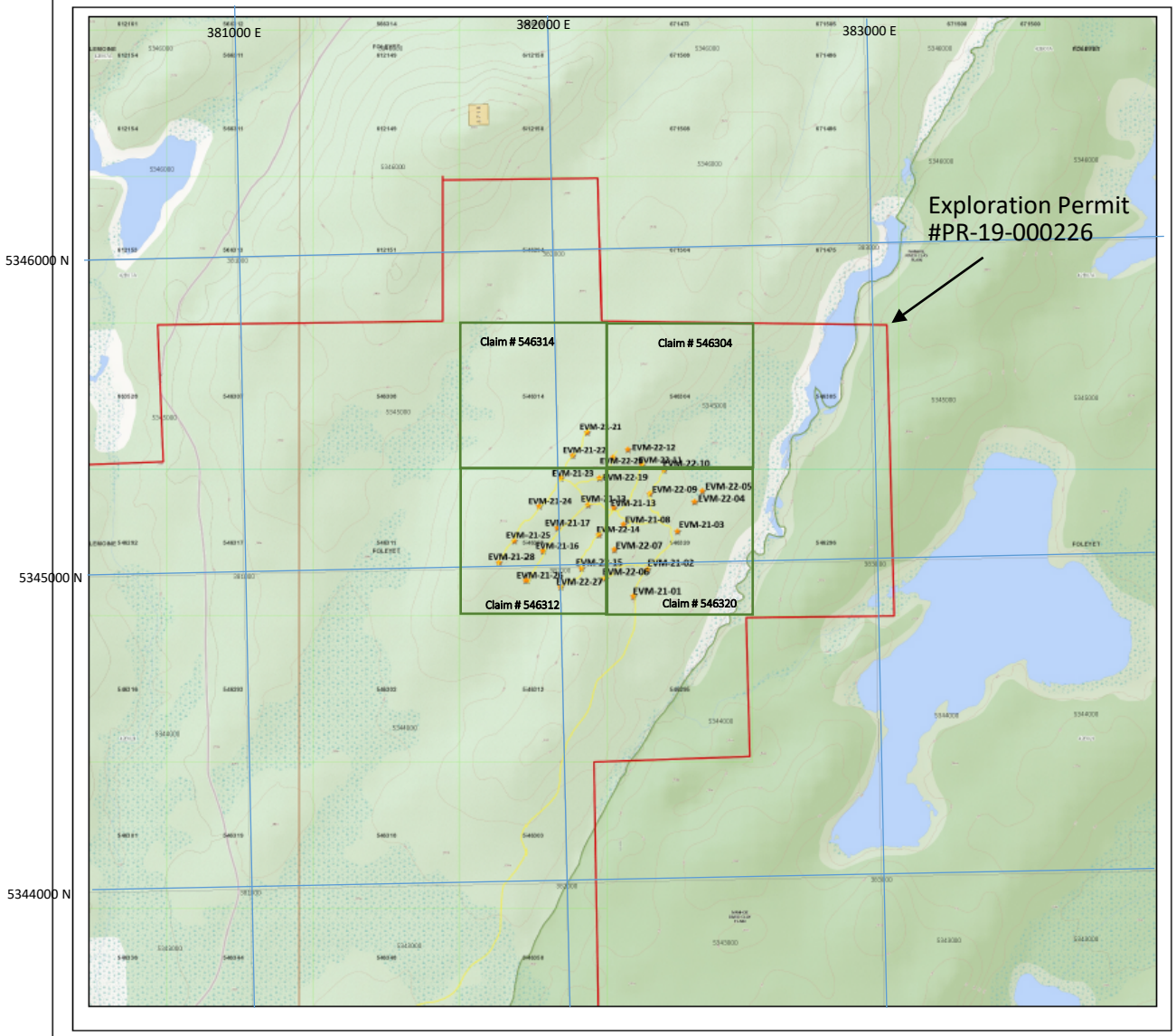
Map Notes:

ENVIROMINE INC
SHAWMERE DRILL PLAN
2021/2022

Date / Time of Issue: Mon Oct 24, 15:31:51 EST 2022

Ontario

Ministry of Northern Development, Mines, Natural Resources and Forestry (NDMNRF)



Administrative Districts

Township
FOLEYET

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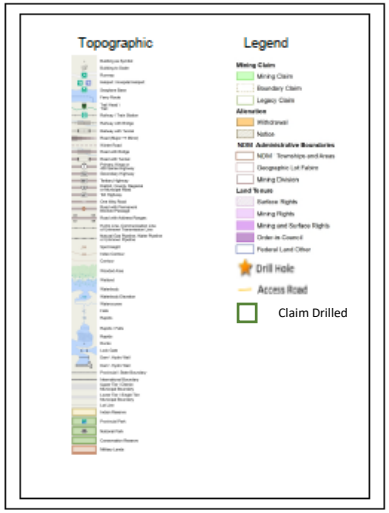
Natural Resources and Forestry District Office
Chapleau



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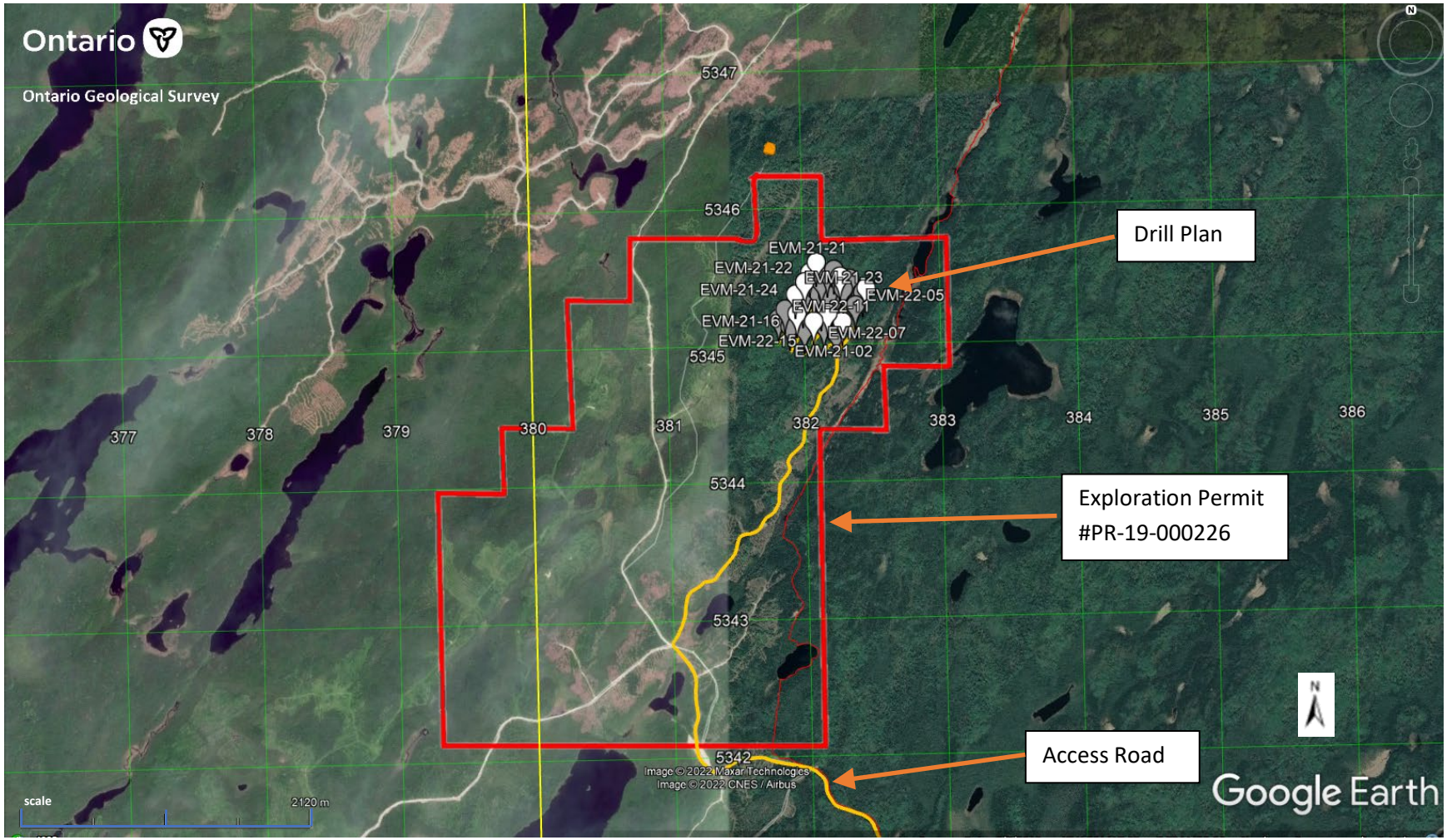
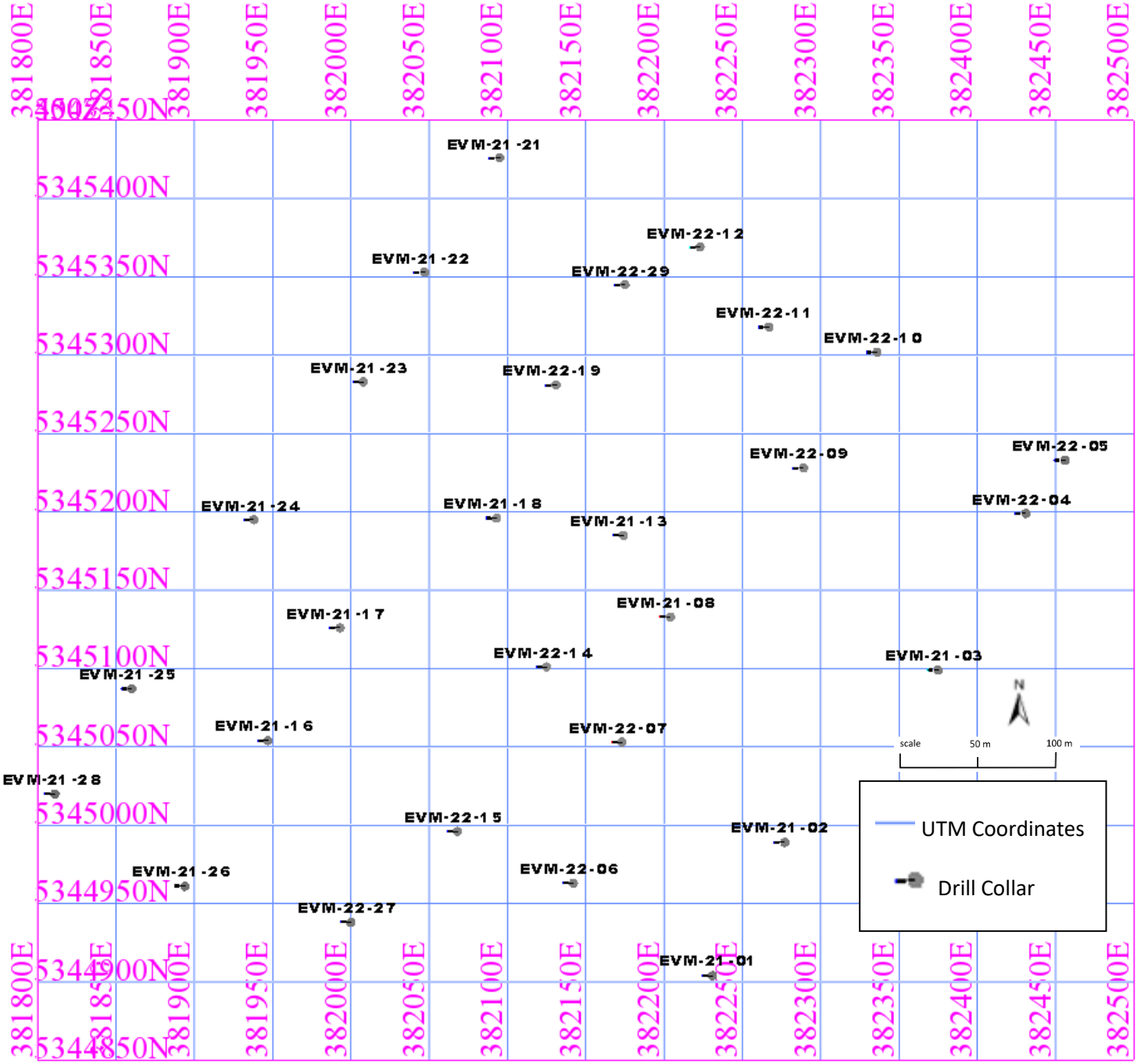
Drill Plan Map B



EnviroMine

Drill Plan Map C



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Drill Hole Summary Table

Holes Drilled: 28 Metres Drilled 1525

Hole	Depth	Zone	Norhting	Easting	Elevation (RL)	Azimuth	Dip	# Samples	# Assays
EVM-21-1	36	17	382231	5344904	370	0	-90	15	15
EVM-21-2	36	17	382277	5344989	373	0	-90	15	15
EVM-21-3	36	17	382375	5345099	369	0	-90	15	15
EVM-22-4	60	17	382431	5345199	368	0	-90	29	29
EVM-22-5	60	17	382456	5345233	367	0	-90	29	29
EVM-22-6	60	17	382142	5344963	380	0	-90	26	26
EVM-22-7	60	17	382173	5345053	384	0	-90	29	29
EVM-21-8	42	17	382204	5345133	384	0	-90	20	20
EVM-22-9	60	17	382289	5345228	379	0	-90	29	29
EVM-22-10	60	17	382336	5345302	374	0	-90	29	29
EVM-22-11	60	17	382267	5345318	381	0	-90	29	29
EVM-22-12	60	17	382223	5345369	391	0	-90	30	30
EVM-21-13	45	17	382174	5345185	388	0	-90	22	22
EVM-22-14	60	17	382125	5345101	387	0	-90	29	29
EVM-22-15	60	17	382068	5344996	384	0	-90	29	29
EVM-21-16	60	17	381947	5345054	390	0	-90	13	13
EVM-21-17	48	17	381993	5345126	391	0	-90	23	23
EVM-21-18	45	17	382093	5345196	390	0	-90	19	19
EVM-22-19	60	17	382131	5345281	391	0	-90	29	29
EVM-22-29	60	17	382175	5345345	392	0	-90	29	29
EVM-21-21	60	17	382095	5345426	391	0	-90	27	27
EVM-21-22	60	17	382047	5345353	391	0	-90	29	29
EVM-21-23	60	17	382008	5345283	391	0	-90	29	29
EVM-21-24	60	17	381938	5345195	391	0	-90	29	29
EVM-21-25	60	17	381860	5345087	391	0	-90	29	29
EVM-21-26	60	17	381894	5344961	385	0	-90	23	23
EVM-22-27	60	17	382000	5344938	384	0	-90	29	29
EVM-21-28	60	17	381811	5345020	391	0	-90	29	29
Total	1548							712	712

All holes were drilled with NQ size diamond drill by RJLL Drilling from Rouyn-Noranda QC. All drilling was performed at a 90° vertical. All core was split and samples were collected and assayed at 2 metre intervals at the Foleyet core logging facility. In total 805 assays were performed including blanks and duplicates. Samples were delivered to Activation Labs in Timmins ON for preparation and then sent to Ancaster ON for assaying by whole rock analysis.

No holes encountered water and all drill casings were removed. All drill holes encountered high purity anorthosite (>90% plagioclase feldspar) with several experiencing some degree of mafic impurities. 81% of all drill assays collected returned between 90% and 100% plagioclase. Scatter plots depicting the correlation between plagioclase content and the associated content of alumina, calcium, iron, sodium and magnesium is depicted in charts 1 – 5.

Plagioclase is the name of a group of feldspar minerals that form a solid solution series ranging from pure albite, Na(AlSi3O8), to pure anorthite, Ca(Al2Si2O8). Minerals in this series are a homogenous mixture of albite and anorthite. A high plagioclase content of calcium feldspars is an excellent indicator of the purity of the anorthosite to identify anorthosite high in alumina, silica and calcium but very low in other mineral impurities.

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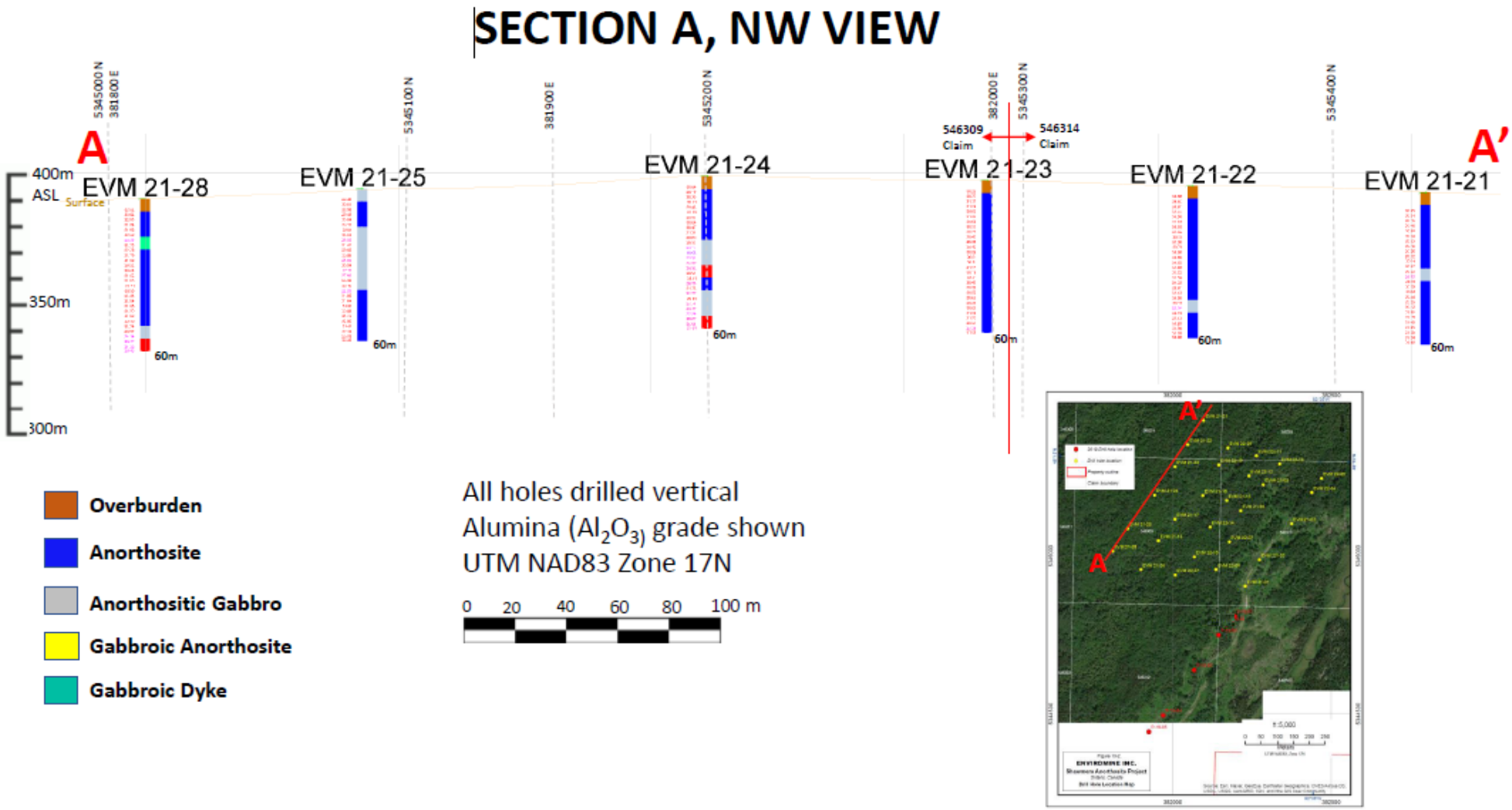
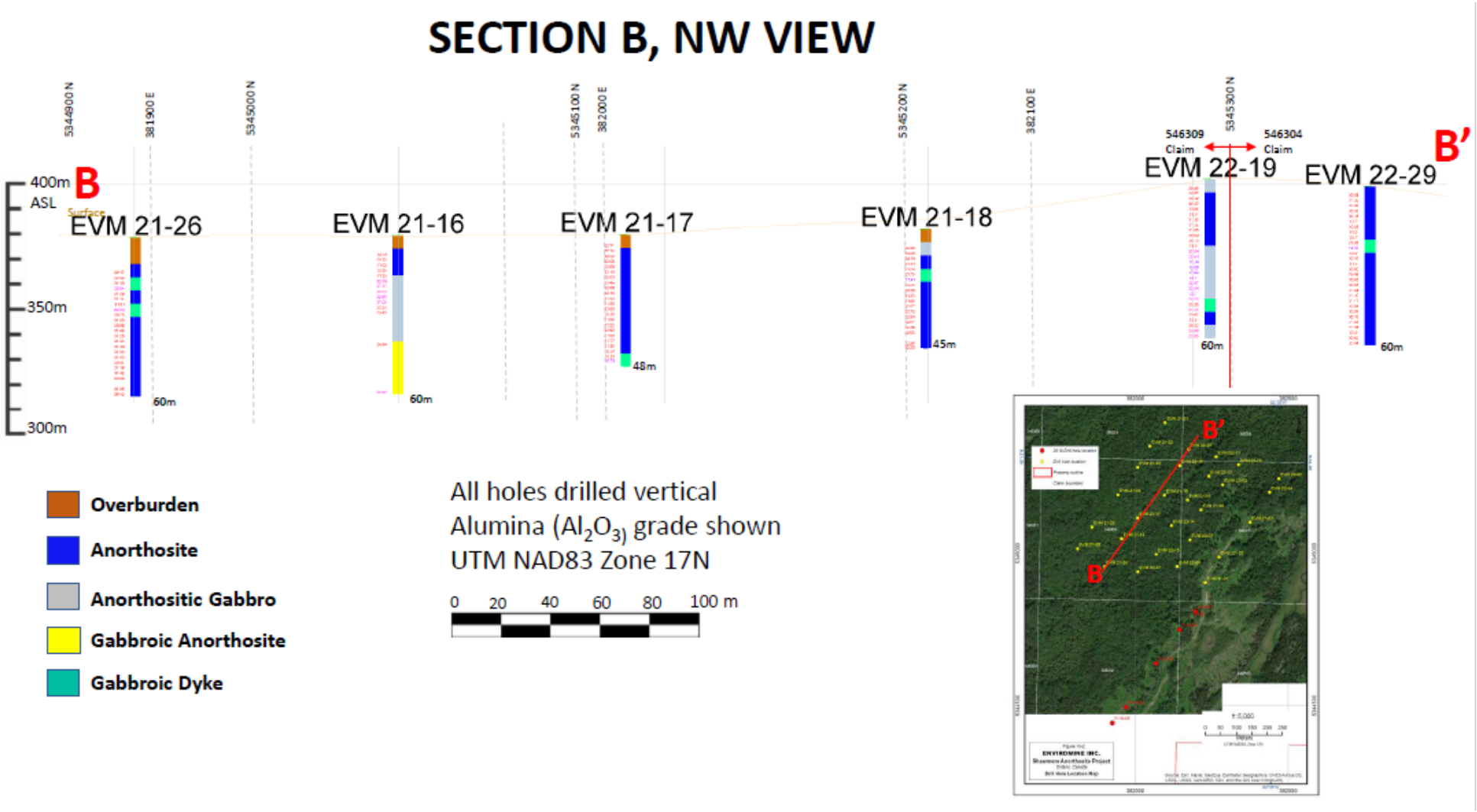
Drill Hole Section A



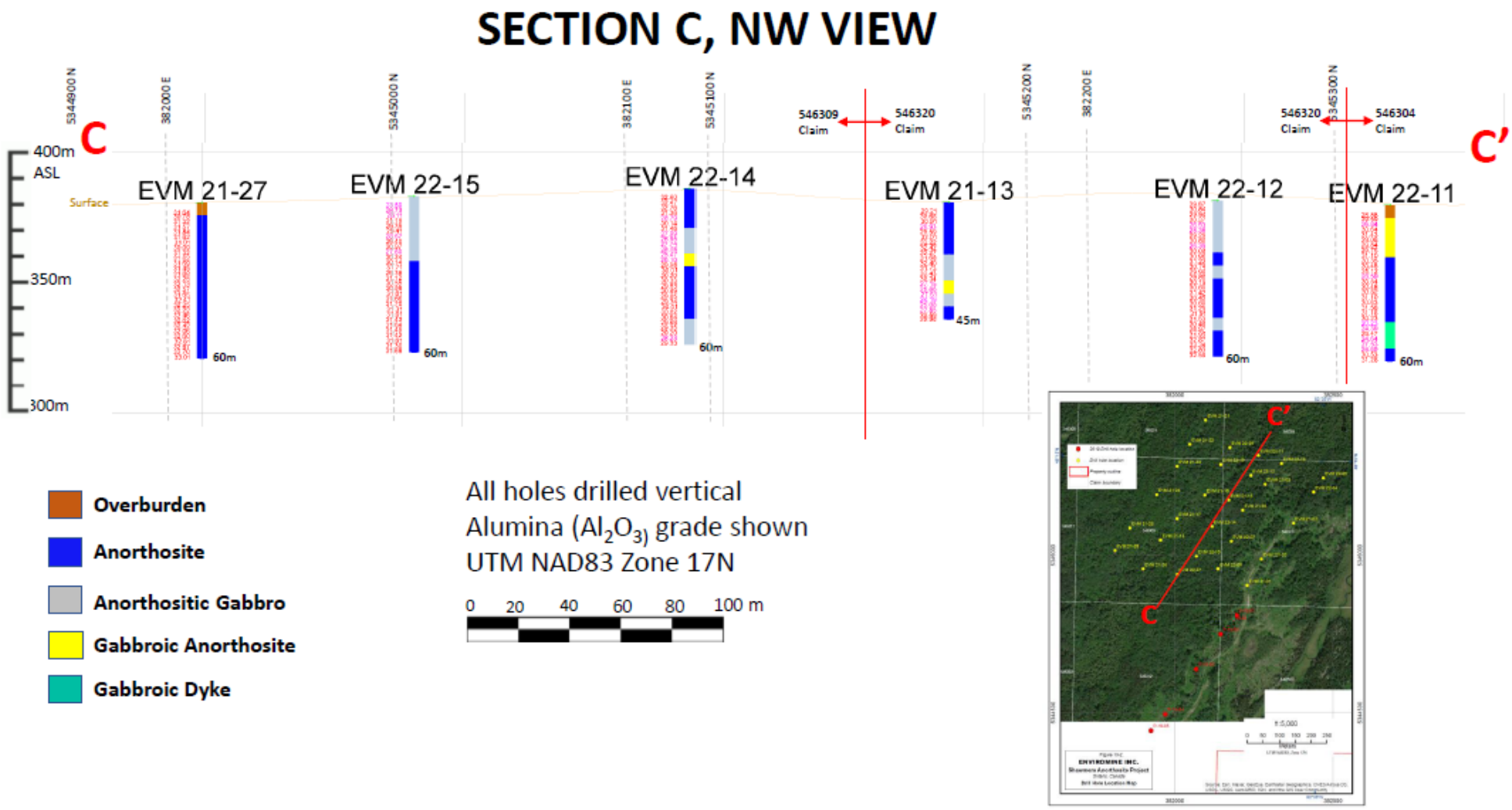
EnviroMine

Drill Hole Section B



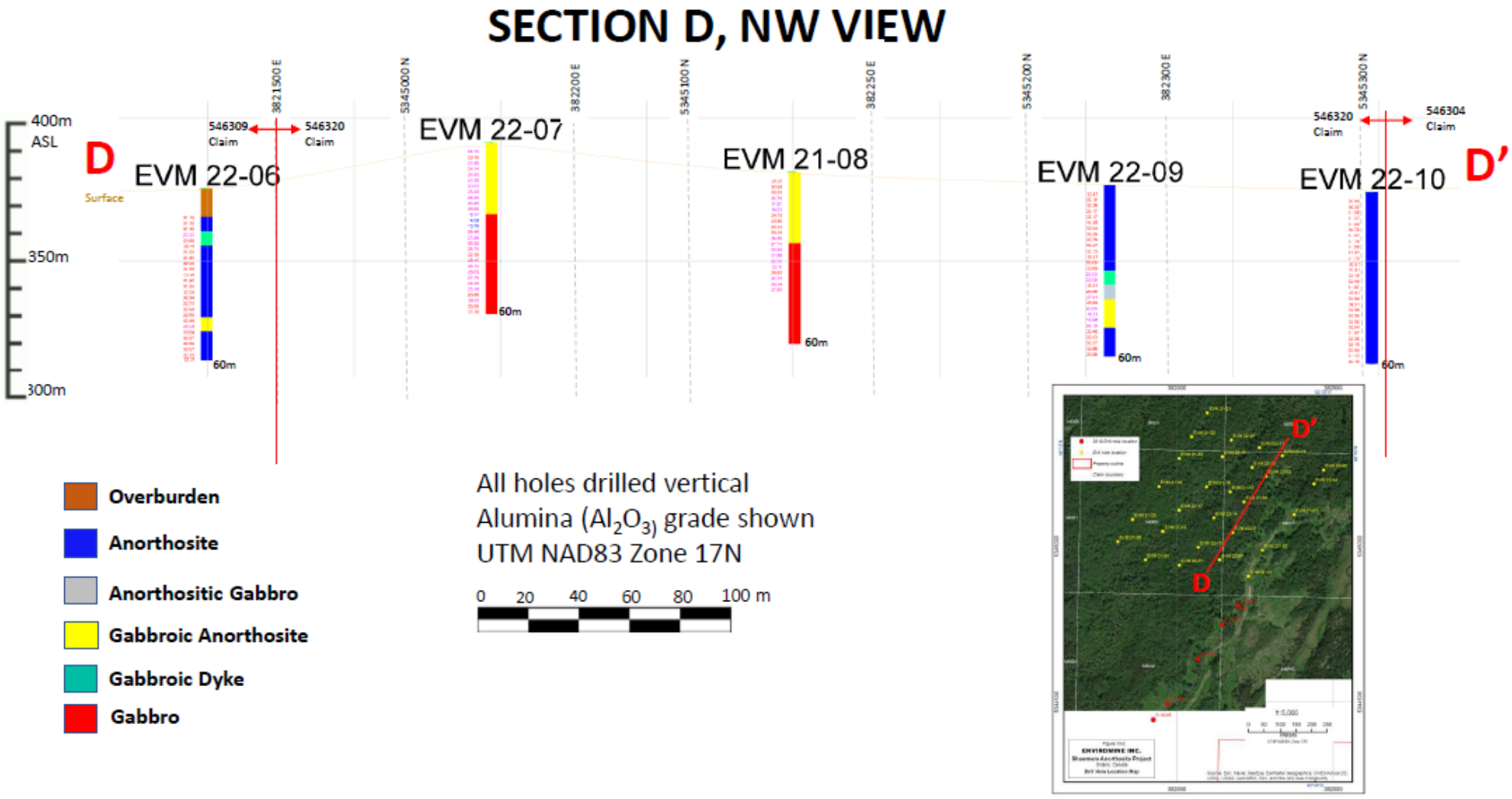
EnviroMine

Drill Hole Section C



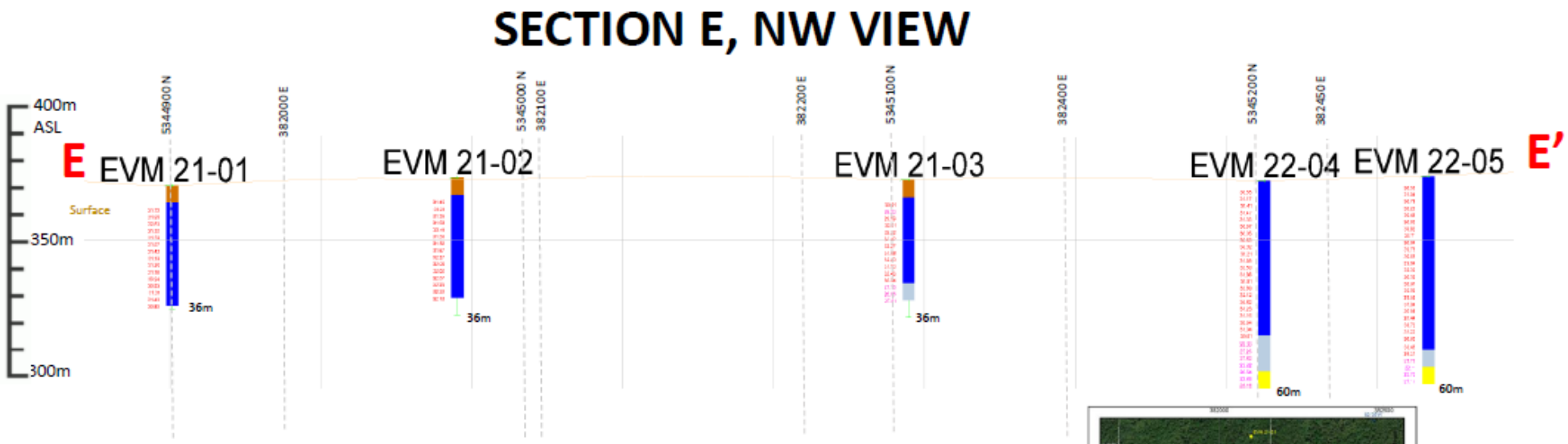
EnviroMine

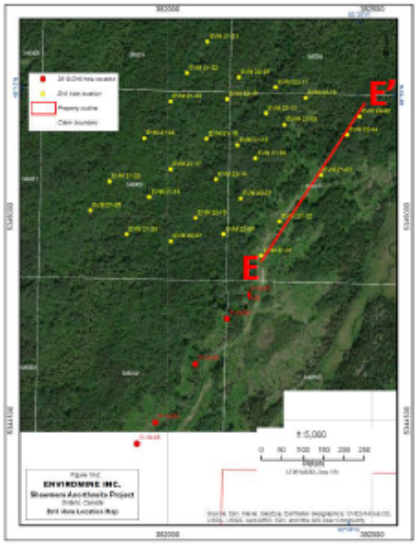
Drill Hole Section D



EnviroMine

Drill Hole Section E





- Overburden
- Anorthosite
- Anorthositic Gabbro
- Gabbroic Anorthosite
- Gabbroic Dyke

All holes drilled vertical
Alumina (Al_2O_3) grade shown
UTM NAD83 Zone 17N

0 20 40 60 80 100 m

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Chart 1 – Alumina vs Plagioclase

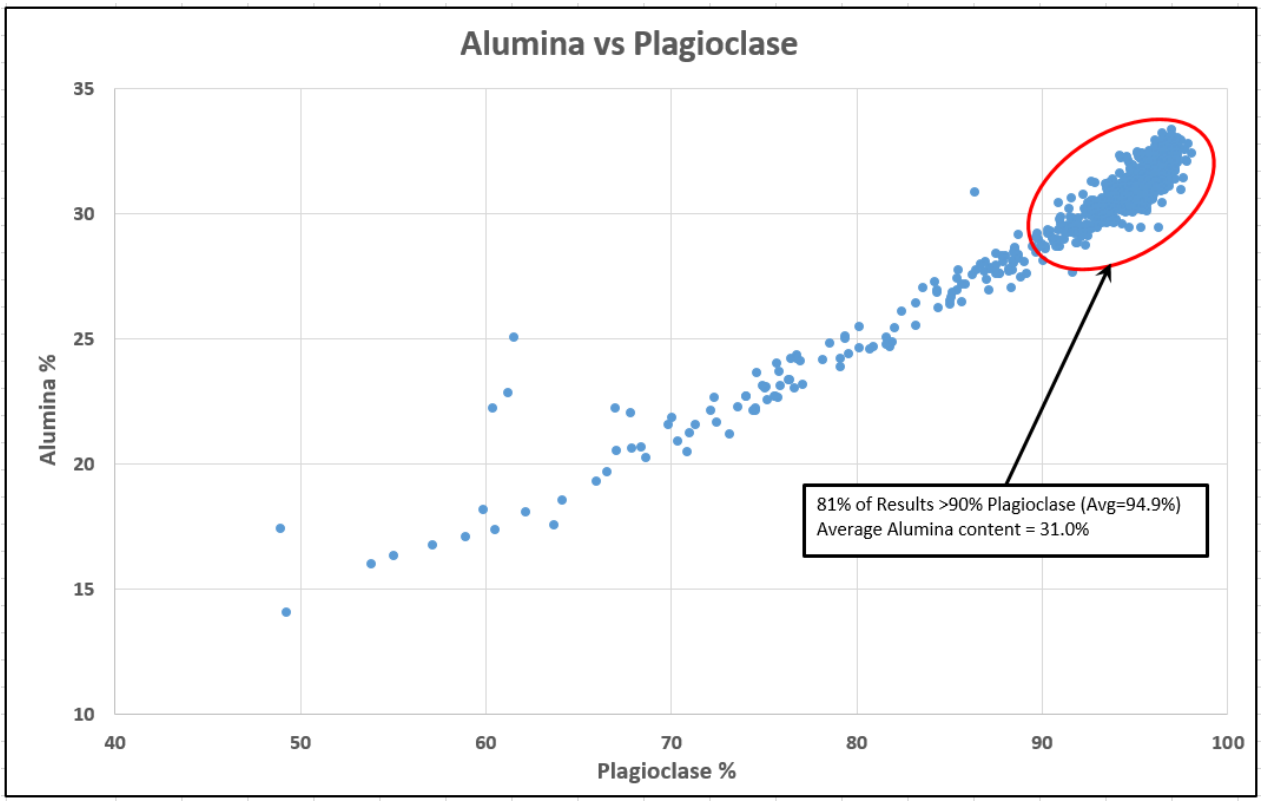

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Chart 2 – Calcium vs Plagioclase

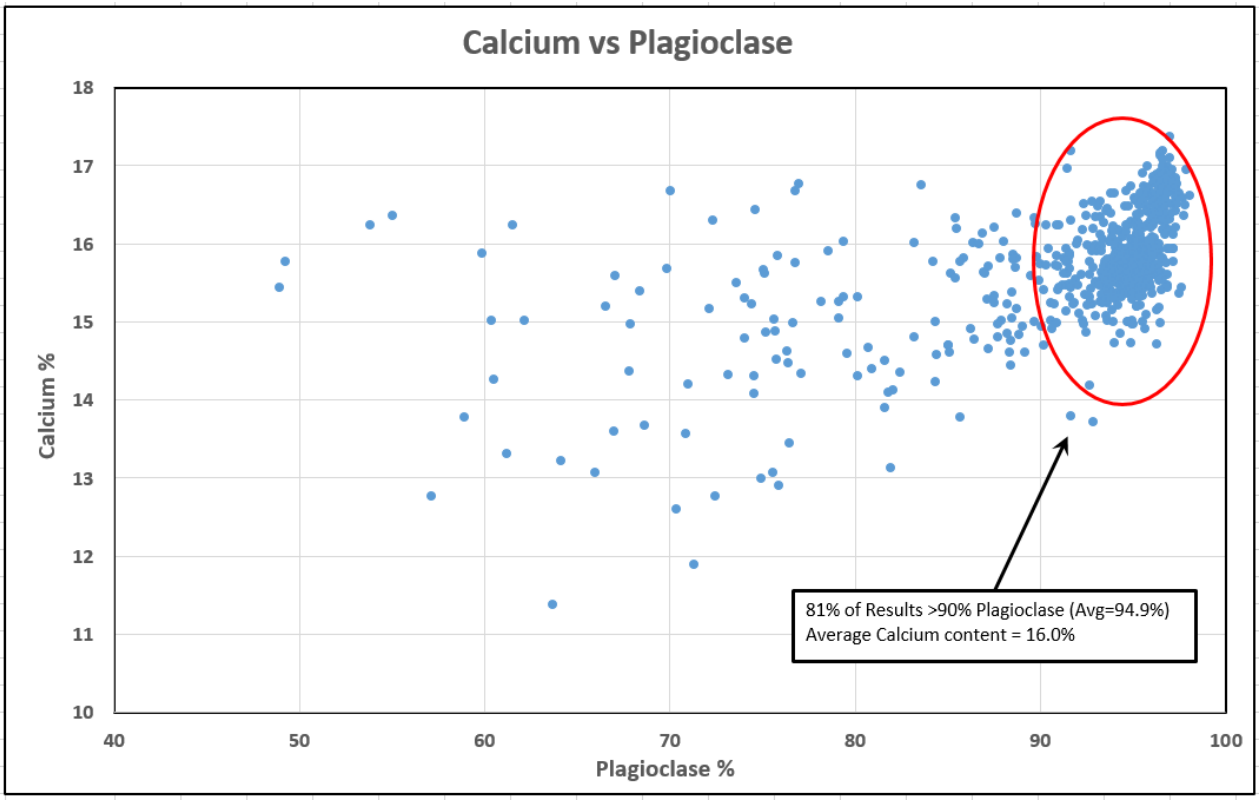

Chart 3 – Iron vs Plagioclase

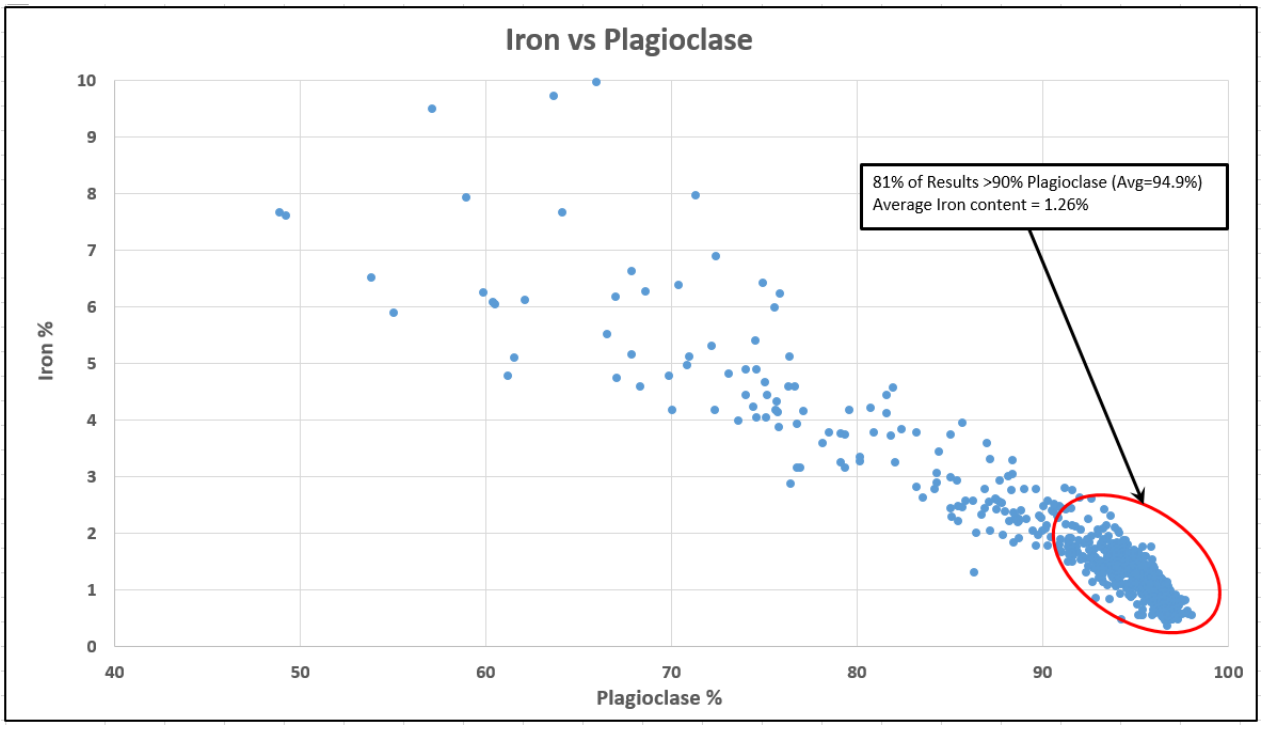

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Chart 4 – Sodium vs Plagioclase

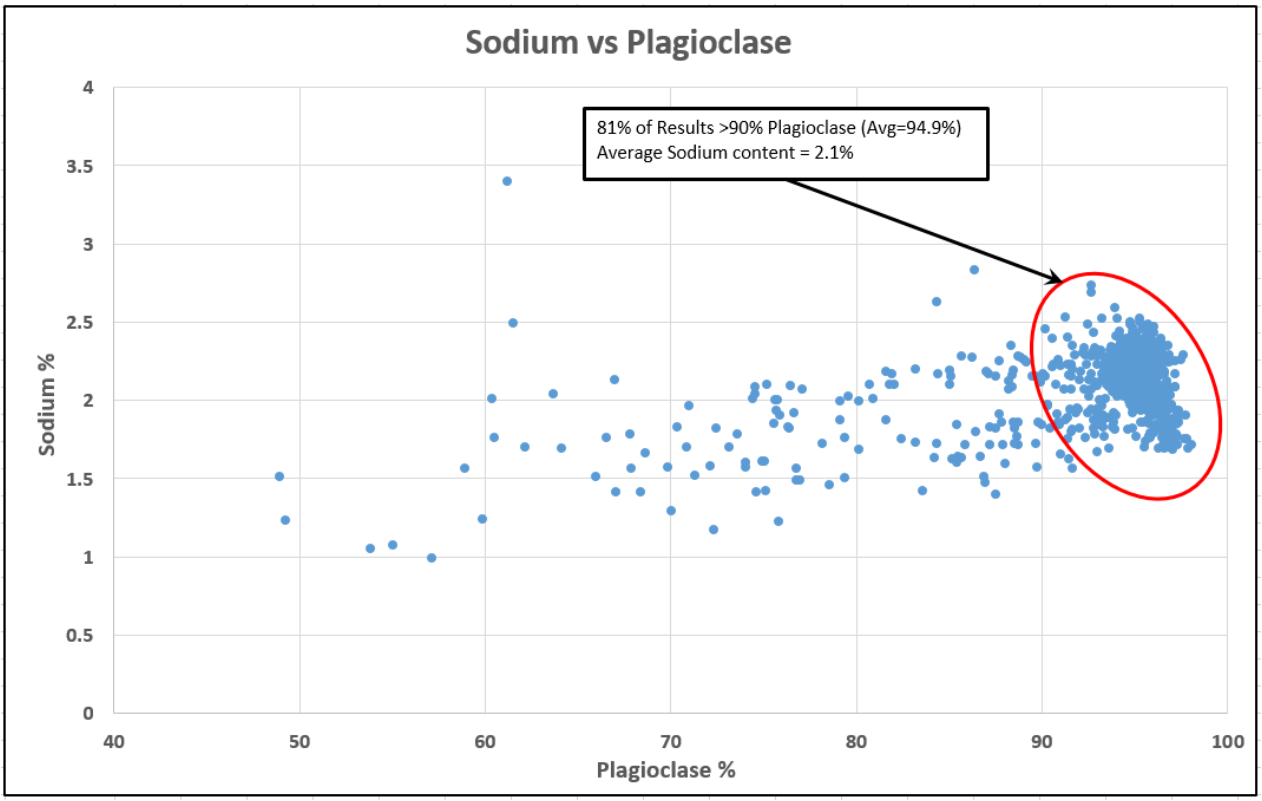
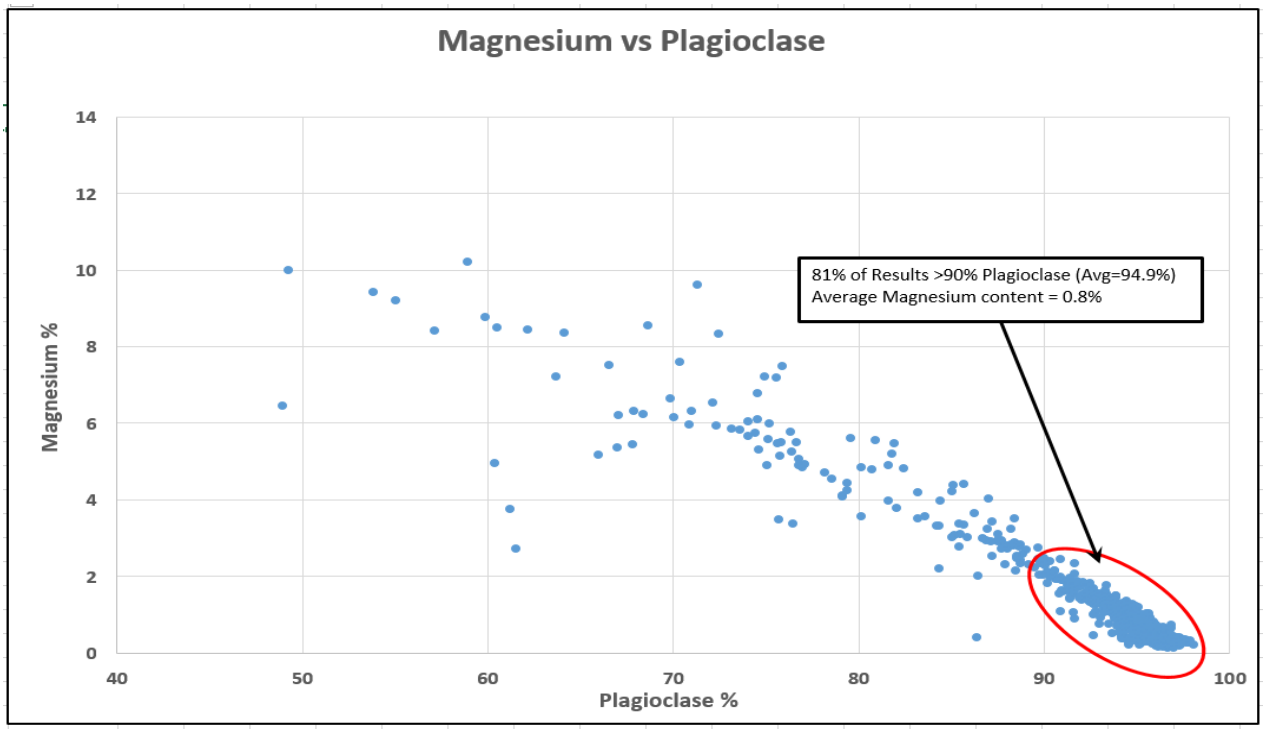


Chart 5 – Magnesium vs Plagioclase



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Drill Log Minerals References

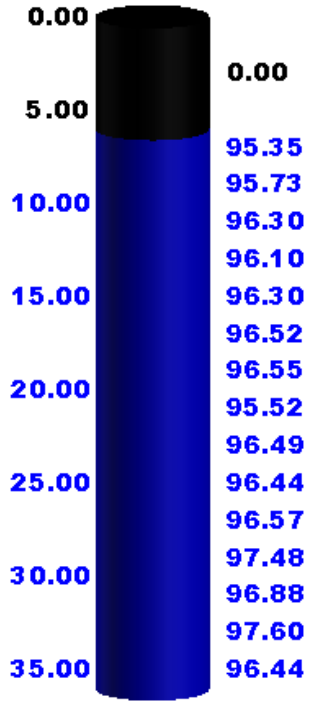
SiO2	Silica
Al2O3	Alumina
CaO	Calcium
Fe2O3	Iron
Na2O	Sodium
MgO	Magnesium
MnO	Manganese
Cr2O3	Chrome
K2O	Potassium
P2O5	Phosphorus
TiO2	Titanium

EnviroMine

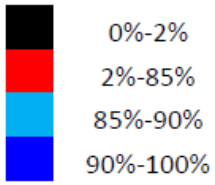
Drill Logs

Enviromine	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-01**				
GRID LOCATION East	n/a		*COMMENCED*	Oct. 2021	
GRID LOCATION North	na/		*COMPLETED*	Oct. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	30		*CORE SIZE*	NQ	
BEARING (deg)	n/a		*CASING LEFT (m)*	none	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	371		*DATE(S) LOGGED*	Oct. 2021	
COLLAR EASTING	382231		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5344904		*DDH surveys:*	none - vertical	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-21-01



Plagioclase Content



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DRILL HOLE **EVM-21-01**

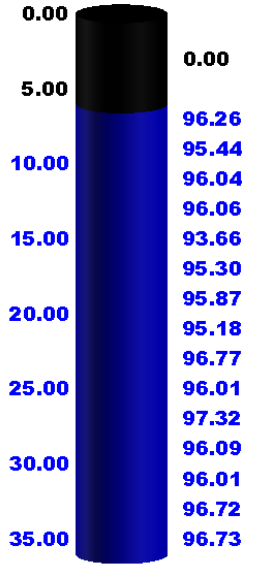
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	6.00	6.00	casing	oveburden
6.00	36.00	30.00	anorthosite	light grey, coarse grained, occassional bleb of hornblende/biotite/olivine 1-2 % or less

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	K2O %	P2O5 %	TiO2 %	Total %
778501	6.0	8.0	2.00	**95.35**	**84.09**	45.3	**31.72**	**16.18**	**0.95**	**1.93**	**0.51**	0.015	0.07	0.008	0.04	98.69
778502	8.0	10.0	2.00	**95.73**	**84.32**	45.61	**31.98**	**16.48**	**0.9**	**1.87**	**0.44**	0.013	0.05	0.007	0.04	98.74
778503	10.0	12.0	2.00	**96.30**	**84.10**	45.93	**32.6**	**16.4**	**0.64**	**2.02**	**0.3**	0.01	0.05	0.009	0.02	99.69
778504	12.0	14.0	2.00	**96.10**	**80.80**	46	**31.32**	**15.67**	**0.79**	**2.23**	**0.37**	0.013	0.06	0.007	0.04	99
778505	14.0	16.0	2.00	**96.30**	**80.70**	47.07	**31.39**	**15.59**	**0.87**	**2.26**	**0.38**	0.014	0.05	0.005	0.04	99.23
778506	16.0	18.0	2.00	**96.52**	**78.93**	47.35	**31.57**	**15.63**	**0.94**	**2.35**	**0.55**	0.015	0.07	0.006	0.04	100.1
778507	18.0	20.0	2.00	**96.55**	**79.09**	46.98	**31.4**	**15.62**	**0.95**	**2.34**	**0.42**	0.015	0.05	0.007	0.04	98.91
778508	20.0	22.0	2.00	**95.52**	**79.71**	46.76	**31.19**	**15.65**	**1.14**	**2.3**	**0.61**	0.016	0.06	0.007	0.05	99.94
778509	22.0	24.0	2.00	**96.49**	**79.20**	46.79	**31.36**	**15.54**	**0.93**	**2.35**	**0.39**	0.018	0.06	0.005	0.04	99.62
778510	24.0	26.0	2.00	**96.44**	**78.70**	47.03	**31.16**	**15.53**	**1.06**	**2.31**	**0.53**	0.015	0.07	0.005	0.05	99.12
778511	blk		N/Q	**56.76**	**46.12**	60.27	**16.2**	**5.97**	**6.9**	**3.26**	**2.7**	0.133	1.53	0.136	0.52	98.63
778512	26.0	28.0	2.00	**96.57**	**79.04**	46.51	**30.94**	**15.56**	**0.96**	**2.27**	**0.35**	0.015	0.05	0.008	0.05	98.8
778513	28.0	30.0	2.00	**97.48**	**78.51**	46.49	**30.93**	**15.36**	**0.83**	**2.26**	**0.36**	0.014	0.05	0.005	0.05	98.91
778514	30.0	32.0	2.00	**96.88**	**79.11**	46.8	**31.31**	**15.6**	**0.98**	**2.29**	**0.37**	0.014	0.05	0.007	0.05	99.59
778515	32.0	34.0	2.00	**97.60**	**78.53**	47.15	**31.4**	**15.43**	**0.79**	**2.29**	**0.34**	0.013	0.07	0.012	0.04	99.57
778516	34.0	36.0	2.00	**96.44**	**77.85**	47.4	**30.89**	**15.18**	**1.05**	**2.33**	**0.49**	0.015	0.1	0.027	0.06	100.3

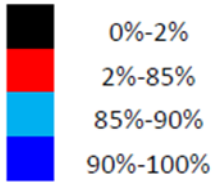
EnviroMine

Enviromine	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-02**				
GRID LOCATION East	n/a		*COMMENCED*	Oct. 2021	
GRID LOCATION North	n/a		*COMPLETED*	Oct. 2021	
SURVEYED	no		*DRILLING CO.*	RJLL	
LENGTH (m)	36		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	374		*DATE(S) LOGGED*	Oct. 2021	
COLLAR EASTING	382277		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5344989		*DDH surveys:*	no	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-21-02



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-02**

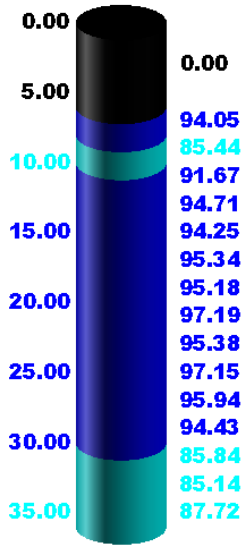
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	6.00	6.00	casing	overburden
6.00	36.00	30.00	anorthosite	light grey, coarse grained, occassional bleb of hornblende/biotite/olivine 1-2 % or less
				random veins of calcite at 45 dtca (strong acid reaction) - sometimes slighly vuggy
				up to 10 cm wide

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	K2O %	P2O5 %	TiO2 %	Total %
778570	6.00	8.00	2.00	**96.26**	**79.17**	47.13	**31.46**	**15.66**	**1.28**	**2.33**	**0.33**	0.016	0.08	0.009	0.05	99.66
778571	8.00	10.00	2.00	**95.44**	**80.11**	46.22	**31.01**	**15.62**	**1.28**	**2.28**	**0.35**	0.016	0.06	0.01	0.05	98.62
778572	10.00	12.00	2.00	**96.04**	**79.41**	46.97	**31.36**	**15.75**	**1.22**	**2.33**	**0.31**	0.016	0.05	0.008	0.03	99.22
778573	12.00	14.00	2.00	**96.06**	**79.99**	47.14	**31.63**	**15.94**	**1.31**	**2.26**	**0.38**	0.018	0.05	0.011	0.05	100.2
778574	14.00	16.00	2.00	**93.66**	**80.75**	46.1	**30.79**	**15.64**	**1.57**	**2.32**	**0.52**	0.025	0.08	0.009	0.06	99.32
778575	16.00	18.00	2.00	**95.30**	**80.84**	46.29	**31.3**	**15.77**	**1.47**	**2.23**	**0.45**	0.019	0.05	0.01	0.07	99.41
778576	18.00	20.00	2.00	**95.87**	**81.28**	46.01	**31.39**	**15.82**	**1.24**	**2.17**	**0.37**	0.019	0.04	0.008	0.05	99.21
778577	20.00	22.00	2.00	**95.18**	**82.59**	46.28	**31.67**	**16.3**	**1.43**	**2.03**	**0.49**	0.02	0.04	0.007	0.04	100.1
778578	22.00	24.00	2.00	**96.77**	**83.26**	45.8	**32.06**	**16.32**	**0.95**	**1.94**	**0.26**	0.012	0.03	0.007	0.02	98.88
778579	24.00	26.00	2.00	**96.01**	**83.28**	46.19	**32.27**	**16.4**	**1.1**	**2.04**	**0.3**	0.014	0.03	0.008	0.04	99.51
778580	blk			**56.46**	**46.10**	60.89	**16.25**	**6.03**	**6.94**	**3.27**	**2.7**	0.135	1.54	0.137	0.52	99.61
778581	26.00	28.00	2.00	**97.32**	**83.52**	45.32	**32.02**	**16.2**	**0.71**	**1.91**	**0.18**	0.012	0.03	0.01	0.02	99.38
778582	28.00	30.00	2.00	**96.09**	**84.44**	45.95	**32.57**	**16.58**	**1.01**	**1.95**	**0.24**	0.014	0.04	0.007	0.02	100.1
778583	30.00	32.00	2.00	**96.01**	**84.49**	45.63	**32.26**	**16.61**	**0.73**	**1.92**	**0.18**	0.011	0.04	0.009	0.02	99
778584	32.00	34.00	2.00	**96.72**	**82.88**	46.21	**32.2**	**16.36**	**1.01**	**1.99**	**0.28**	0.013	0.03	0.01	0.02	99.3
778585	34.00	36.00	2.00	**96.73**	**83.33**	45.6	**32.1**	**16.21**	**0.65**	**2.01**	**0.19**	0.011	0.04	0.008	0.02	99.05

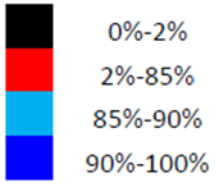
EnviroMine

EVM-21-03

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-03**				
GRID LOCATION East	N/A		*COMMENCED*	Oct. 2021	
GRID LOCATION North			*COMPLETED*	Oct. 2021	
SURVEYED	NO		*DRILLING CO.*	RJLL	
LENGTH (m)	36		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	369		*DATE(S) LOGGED*	Feb. 23/21	
COLLAR EASTING	382375		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345099		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				



Plagioclase Content



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DRILL HOLE **EVM-21-03**

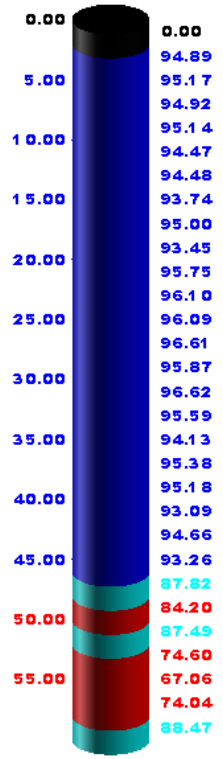
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	6.00	6.00	casing	oveburden
6.00	36.00	30.00	anorthosite	light grey, coarse grained, occassional bleb of hornblende/biotite/olivine 1-2 % or less
				granular texture
				4-6 m slightly darker intervals with biotite crystals roughly aligned parallel (parallel to weak foliation at 80 dtca
				6-7 m borken blocky interval, calcified
29.3	29.5			29.3-29.5 sharp fine mafic dike, at 20 dtca
30.00	35.60			30-35.64 bands of hornblende/biotite/olivine - overall 3-5%
35.60	36.00			35.64-36 fine mafic dike, sharp contact at 30 dtca

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778517	6.00	8.00	2.00	**94.05**	**82.13**	45.75	**30.91**	**15.75**	**1.24**	**2.08**	**1.08**	0.021		0.07	0.008	0.05	98.74
778518	8.00	10.00	2.00	**85.44**	**83.61**	44.74	**26.93**	**16.32**	**2.48**	**1.6**	**2.76**	0.044		0.03	0.007	0.07	98.89
778519	10.00	12.00	2.00	**91.67**	**84.02**	45.61	**29.59**	**17.18**	**1.61**	**1.56**	**0.88**	0.031		0.04	0.007	0.04	99.09
778520	12.00	14.00	2.00	**94.71**	**84.26**	45.75	**32.01**	**16.23**	**0.95**	**1.99**	**0.82**	0.021		0.07	0.005	0.02	99.56
778521	14.00	16.00	2.00	**94.25**	**85.29**	45.04	**32.22**	**16.16**	**0.48**	**2.15**	**0.37**	0.013		0.08	0.005	0.01	98.98
778522	dup.			**94.62**	**84.40**	45.44	**32.19**	**16.1**	**0.59**	**2.16**	**0.46**	0.014		0.08	0.007	0.02	99.64
778523	16.00	18.00	2.00	**95.34**	**84.22**	45.78	**32.42**	**16.25**	**0.54**	**2.09**	**0.3**	0.014		0.11	0.007	0.01	99.45
778524	18.00	20.00	2.00	**95.18**	**84.35**	45.71	**32.27**	**16.37**	**0.55**	**2.05**	**0.25**	0.015	0.01	0.1	0.005	0.01	98.48
778525	20.00	22.00	2.00	**97.19**	**80.50**	46.76	**31.68**	**15.94**	**0.63**	**2.08**	**0.41**	0.015	0.01	0.1	0.007	0.02	99.17
778526	22.00	24.00	2.00	**95.38**	**84.18**	45.84	**32.4**	**16.39**	**0.54**	**2.1**	**0.34**	0.013	0.01	0.05	0.011	0.01	99.05
778527	24.00	26.00	2.00	**97.15**	**81.06**	46.39	**31.73**	**15.94**	**0.67**	**2.08**	**0.34**	0.014	0.01	0.08	0.005	0.02	98.55
778528	26.00	28.00	2.00	**95.94**	**82.59**	46.58	**32.43**	**16.29**	**0.54**	**2.19**	**0.39**	0.013	0.02	0.05	0.008	0.02	99.79
778529	28.00	30.00	2.00	**94.43**	**80.22**	46.26	**30.34**	**15.46**	**1.84**	**2.02**	**1.35**	0.031	0.13	0.06	0.012	0.06	99.53
778530	30.00	32.00	2.00	**85.84**	**81.18**	46.76	**27.15**	**15.81**	**2.57**	**1.71**	**3.03**	0.046	0.08	0.06	0.007	0.07	99.76
778531	32.00	34.00	2.00	**85.14**	**81.91**	46.81	**26.86**	**15.61**	**2.29**	**1.62**	**3.07**	0.044	0.08	0.06	0.008	0.07	98.67
778532	34.00	36.00	2.00	**87.72**	**79.48**	46.9	**27.61**	**14.8**	**2.92**	**1.91**	**2.71**	0.05	0.04	0.12	0.019	0.1	100.1

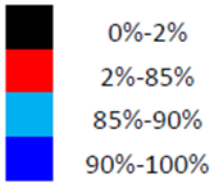
EnviroMine

Enviromine	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-04**				
GRID LOCATION East	N/A		*COMMENCED*	Jan.2022	
GRID LOCATION North	N/A		*COMPLETED*	Jan.2022	
SURVEYED	NO		*DRILLING CO.*	RJLL	
LENGTH (m)	60 m		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	389		*DATE(S) LOGGED*	Jan.2022	
COLLAR EASTING	382431		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345199		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-22-04



Plagioclase Content



EnviroMine

DRILL HOLE **EVM-22-04**

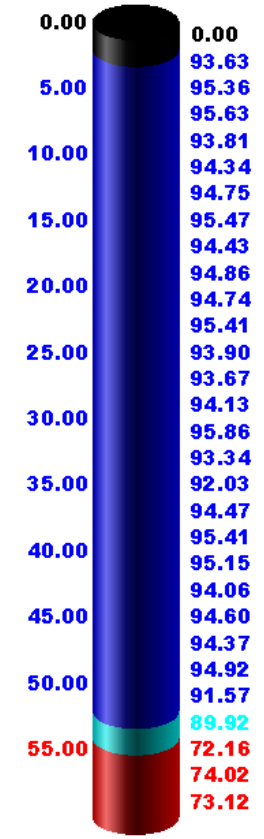
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00		casing	
2.00	20.65	18.65	anorthosite	mottled light grey, med to coarse grain, 5-10% mafics as blebs and narrow bands, weakly sheared, narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca, and calcified bands 15cm or less
20.65	41.40	20.75	anorthosite	as above with mafics less than 5%
41.4	60.00	18.60	gabbroic anorthosite	blackish grey, mixed zone with up to 30-40% mafics as bands and patches, veinlets and patches of calcite serecite, sheared at 55 dtca

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
784116	2.00	4.00	2.00	94.89	79.05	47.13	30.55	15.84	1.48	2.17	0.95	0.022	0.01	0.04	0.009	0.06	99.7
784117	blk			50.51	19.05	70.51	13.47	2.3	3.68	4.57	0.72	0.083	0.01	2.23	0.085	0.31	98.81
784118	4.00	6.00	2.00	95.17	80.12	46.87	31.17	15.79	1.32	2.2	0.87	0.018	0.01	0.06	0.007	0.06	99.54
784119	6.00	8.00	2.00	94.92	79.89	47.38	31.41	15.95	1.2	2.29	0.78	0.014	0.01	0.06	0.009	0.06	100.2
784120	8.00	10.00	2.00	95.14	80.91	46.94	31.47	16.04	1.29	2.15	0.89	0.015	0.01	0.04	0.005	0.07	100.2
784121	10.00	12.00	2.00	94.47	81.41	46.84	31.35	16.09	1.09	2.09	0.76	0.017	0.01	0.14	0.006	0.04	100.1
784122	12.00	14.00	2.00	94.48	79.06	47.16	30.37	15.45	1.37	2.15	1.05	0.022	0.01	0.11	0.008	0.06	99.45
784123	14.00	16.00	2.00	93.74	79.53	47.48	30.05	15.42	1.39	2.08	1.01	0.02	0.01	0.03	0.009	0.06	98.9
784124	16.00	18.00	2.00	95.00	78.71	47.98	30.83	15.62	1.29	2.23	0.98	0.021	0.01	0.04	0.003	0.05	100.3
784125	18.00	20.00	2.00	93.45	78.09	48.11	30.02	15.36	1.53	2.24	1.07	0.023	0.01	0.06	0.007	0.07	99.63
784126	20.00	22.00	2.00	95.75	79.44	47.61	31.21	15.9	1.25	2.17	0.67	0.021	0.01	0.05	0.009	0.06	100
784127	22.00	24.00	2.00	96.10	81.07	46.88	31.55	16.23	0.88	2.04	0.51	0.015	0.01	0.08	0.006	0.03	99.9
784128	24.00	26.00	2.00	96.09	84.41	46.43	32.59	16.85	0.69	1.84	0.42	0.012	0.01	0.07	0.007	0.02	100.4
784129	26.00	28.00	2.00	96.61	82.79	46.51	31.86	16.5	0.74	1.82	0.52	0.014	0.01	0.06	0.005	0.03	100
784130	28.00	30.00	2.00	95.87	83.51	46.5	31.91	16.72	0.89	1.76	0.73	0.016	0.01	0.07	0.005	0.02	100.1
784131	30.00	32.00	2.00	96.62	85.34	46.14	32.89	17.08	0.45	1.74	0.21	0.013	0.02	0.08	0.007	0.01	99.95
784132	32.00	34.00	2.00	95.59	84.25	46.34	32.12	16.73	0.86	1.74	0.65	0.016	0.01	0.12	0.005	0.02	100
784133	34.00	36.00	2.00	94.13	79.18	48.26	30.62	15.49	1.36	2.16	0.97	0.022	0.01	0.04	0.009	0.1	100.7
784134	36.00	38.00	2.00	95.38	79.43	47.78	31.23	16.11	1.14	2.17	0.64	0.018	0.01	0.09	0.006	0.05	100.8
784135	38.00	40.00	2.00	95.18	79.67	47.44	31.16	16.13	1.18	2.2	0.68	0.017	0.01	0.05	0.006	0.06	100.1
784136	40.00	42.00	2.00	93.09	80.22	46.61	30.04	15.92	1.75	2	1.53	0.032	0.2	0.05	0.012	0.05	99.69
784137	42.00	44.00	2.00	94.66	79.35	47.8	31.04	16.23	1.41	2.17	1.03	0.025	0.09	0.04	0.008	0.04	100.6
784138	44.00	46.00	2.00	93.26	81.25	47.15	30.61	16.53	1.49	1.96	1.18	0.026	0.01	0.04	0.005	0.05	100.5
784139	dup		44-46	92.78	82.83	46.59	30.82	16.65	1.46	1.92	1.09	0.026	0.01	0.04	0.007	0.04	100.4
784140	46.00	48.00	2.00	87.82	80.45	47.69	28.3	15.81	2.52	1.86	2.84	0.044	0.02	0.05	0.005	0.06	100.4
784141	48.00	50.00	2.00	84.20	82.04	48.17	27.25	15.76	2.78	1.63	3.32	0.054	0.1	0.06	0.005	0.07	100.4
784142	50.00	52.00	2.00	87.49	80.41	46.74	27.62	15.33	2.6	1.82	2.94	0.044	0.07	0.05	0.008	0.06	98.73
784143	52.00	54.00	2.00	74.60	82.08	48.09	23.62	16.43	4.03	1.41	5.31	0.079	0.18	0.05	0.01	0.14	100.1
784144	54.00	56.00	2.00	67.06	79.65	49.38	20.54	15.58	4.73	1.41	6.2	0.096	0.12	0.06	0.007	0.16	100.1
784145	56.00	58.00	2.00	74.04	79.48	47.91	22.68	14.78	4.44	1.57	5.66	0.076	0.09	0.08	0.007	0.13	99.33
784146	58.00	60.00	2.00	88.47	80.55	48.23	28.46	15.38	1.84	1.86	2.14	0.034	0.08	0.05	0.005	0.06	99.55

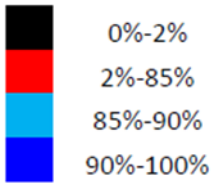
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-05**				
GRID LOCATION East	n/a		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED			*DRILLING CO.*	RJLL	
LENGTH (m)	60 m		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	367		*DATE(S) LOGGED*	Feb. 23/21	
COLLAR EASTING	382456		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345233		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-22-05



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-22-05**

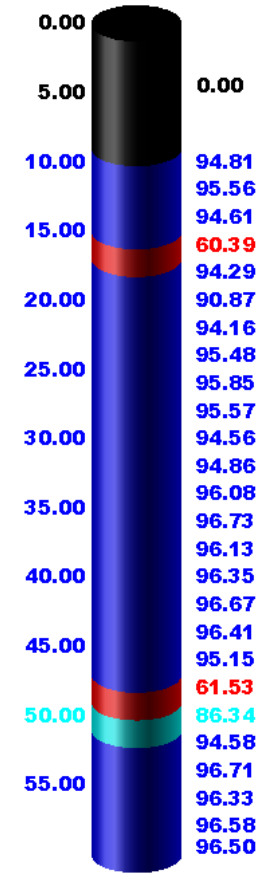
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00		casing	
2.00	53.50	51.50	anorthosite	mottled light grey, med to coarse grain, 5-10% mafics as blebs and narrow bands, weakly sheared, narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca, and calcified bands 5 cm or less
				28-29 m broken blocky vuggy interval
				after 44.5 m interval becomes gradually becomes darker
				note lower gradational contact
53.5	60.0	6.50	gabbroic anorthosite	blackish grey mottled appearance of deformed lenses of plag within gabbroics groundmass roughly 50-50% plag to mafics, calcite patches throughout
				from 59 to 60 m much broken blocky core

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
784147	2.00	4.00	2.00	93.63	79.80	47.89	30.5	15.79	1.57	2.08	1.24	0.022	0.01	0.04	0.006	0.05	100.9
784148	blk			49.57	19.66	71.61	13.45	2.32	3.73	4.5	0.72	0.084	0.01	2.24	0.086	0.31	99.99
784149	4.00	6.00	2.00	95.36	79.17	47.63	31.04	15.94	1.27	2.19	0.89	0.02	0.01	0.04	0.008	0.05	100.4
784150	6.00	8.00	2.00	95.63	79.10	46.96	30.78	15.66	1.33	2.18	0.91	0.019	0.01	0.05	0.006	0.06	100
784151	8.00	10.00	2.00	93.81	79.09	47.87	30.2	15.36	1.38	2.14	0.96	0.021	0.01	0.05	0.006	0.06	100.1
784152	10.00	12.00	2.00	94.34	79.08	47.59	30.48	15.68	1.5	2.16	1.04	0.021	0.01	0.05	0.006	0.06	100.3
784153	12.00	14.00	2.00	94.75	79.02	48.05	30.8	15.68	1.26	2.19	0.84	0.021	0.01	0.05	0.006	0.04	100.3
784154	14.00	16.00	2.00	95.47	79.68	46.37	30.82	15.57	1.08	2.25	0.69	0.017	0.01	0.05	0.005	0.06	98.81
784155	16.00	18.00	2.00	94.43	79.74	47.81	30.71	15.73	1.33	2.1	0.87	0.018	0.01	0.05	0.008	0.06	100.6
784156	18.00	20.00	2.00	94.86	79.64	47.57	30.84	15.71	1.36	2.12	0.96	0.019	0.01	0.06	0.009	0.06	100.4
784157	20.00	22.00	2.00	94.74	79.67	47.03	30.75	15.85	1.54	2.11	0.85	0.023	0.28	0.06	0.007	0.05	100.4
784158	22.00	24.00	2.00	95.41	78.95	47.3	30.68	15.57	1.19	2.19	0.81	0.017	0.01	0.05	0.005	0.05	100
784159	24.00	26.00	2.00	93.90	78.11	46.84	29.64	15.15	2.1	2.21	0.99	0.032	0.01	0.06	0.008	0.06	99.21
784160	26.00	28.00	2.00	93.67	79.07	47.73	30.32	15.39	2.31	2.15	1.13	0.029	0.01	0.05	0.01	0.07	100.6
784161	28.00	30.00	2.00	94.13	79.27	47.38	30.36	15.58	2	2.13	0.96	0.025	0.01	0.05	0.008	0.06	99.93
784162	30.00	32.00	2.00	95.86	79.63	46.96	30.97	15.54	1.75	2.13	0.64	0.023	0.01	0.06	0.006	0.04	99.97
784163	32.00	34.00	2.00	93.34	78.44	47.45	30	15.24	2.42	2.2	1.56	0.034	0.01	0.04	0.009	0.07	100.8
784164	34.00	36.00	2.00	92.03	78.76	47.55	29.55	15.46	2.63	2.13	1.52	0.034	0.01	0.05	0.007	0.08	100
784165	36.00	38.00	2.00	94.47	80.47	46.8	31.04	15.94	1.87	2.19	0.72	0.029	0.01	0.04	0.009	0.05	99.79
784166	38.00	40.00	2.00	95.41	79.13	47.36	30.96	15.81	1.76	2.19	0.8	0.024	0.01	0.04	0.008	0.05	100.2
784167	40.00	42.00	2.00	95.15	80.12	47.35	31.44	16.09	1.67	2.22	0.6	0.025	0.01	0.04	0.008	0.05	100.6
784168	42.00	44.00	2.00	94.06	79.31	47.07	30.72	15.68	2.04	2.29	0.95	0.025	0.01	0.04	0.006	0.06	100.3
784169	44.00	46.00	2.00	94.60	79.94	47.46	31.25	16.14	1.79	2.24	0.66	0.023	0.01	0.03	0.009	0.06	100.6
784170	dup		44-46	95.09	80.36	47.18	31.45	16.1	1.63	2.23	0.55	0.02	0.01	0.03	0.009	0.05	100.2
784171	46.00	48.00	2.00	94.37	79.84	46.67	30.83	15.74	1.65	2.3	0.6	0.023	0.01	0.05	0.011	0.05	99.34
784172	48.00	50.00	2.00	94.92	78.49	47	30.45	15.7	1.7	2.27	0.53	0.026	0.02	0.06	0.009	0.05	99.53
784173	50.00	52.00	2.00	91.57	77.77	47.85	29.27	15.48	2.43	2.22	1.6	0.038	0.01	0.06	0.009	0.06	99.88
784174	52.00	54.00	2.00	89.92	78.35	47.72	28.7	15.53	2.26	2.11	2.04	0.041	0.02	0.1	0.007	0.06	100.3
784175	54.00	56.00	2.00	72.16	78.92	47.72	22.11	15.17	5.31	1.58	6.54	0.092	0.1	0.04	0.006	0.14	100.1
784176	56.00	58.00	2.00	74.02	79.19	47.5	22.7	15.3	4.89	1.6	6.05	0.081	0.07	0.03	0.008	0.12	100.1
784177	58.00	60.00	2.00	73.12	76.61	45.95	21.17	14.32	4.81	1.7	5.86	0.081	0.09	0.05	0.008	0.11	99.01

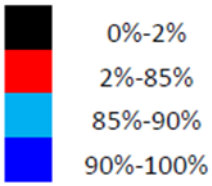
EnviroMine

ENVIRONMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-06**				
GRID LOCATION East	n/a		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED	no		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	381		*DATE(S) LOGGED*	Feb. 23/21	
COLLAR EASTING	382142		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5344963		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-22-06



Plagioclase Content



EnviroMine

DRILL HOLE **EVM-22-06**

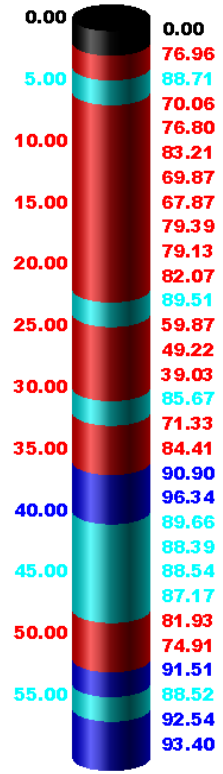
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	9.00		casing	
9.00	60.00	51.00	anorthosite	mottled light grey, med to coarse grain, 5% or less mafics as blebs, weakly sheared, narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca, and calcified bands 5 cm or less
				15-15.75 black fine grain mafic dike, magnetic, sharp irregular upper/lower contacts
				15.75-16.2 dike veinlets as fracture fillings
				24-30 m strata has red staining, hematite? ankerite? becomes quite pronounced towards bottom of interval
				48 - 49.2 black med grain magnetic dike with calcified contact halos

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
784178	9.00	11.00	2.00	**94.81**	**80.22**	46.52	31.19	15.7	1.5	2.34	0.36	0.019	0.01	0.07	0.007	0.05	99.3
784179	blk			**49.72**	**19.81**	71.65	13.51	2.31	3.75	4.51	0.72	0.085	0.01	2.24	0.083	0.31	100.1
784180	11.00	13.00	2.00	**95.56**	**80.44**	46.21	31.15	15.62	1.59	2.2	0.34	0.022	0.01	0.1	0.008	0.07	99.88
784181	13.00	15.00	2.00	**94.61**	**80.22**	47.15	31.45	15.92	1.41	2.31	0.34	0.021	0.01	0.13	0.014	0.07	100.3
784182	15.00	17.00	2.00	**60.39**	**91.31**	42.33	22.22	15.02	6.08	2.01	4.95	0.091	0.02	0.77	0.216	1.3	99.58
784183	17.00	19.00	2.00	**94.29**	**79.32**	46.6	30.66	15.47	1.6	2.32	0.46	0.021	0.01	0.15	0.02	0.04	99.33
784184	19.00	21.00	2.00	**90.87**	**81.19**	46.73	30.41	15.85	2.26	2.24	1.09	0.03	0.01	0.17	0.01	0.14	100.4
784185	21.00	23.00	2.00	**94.16**	**80.80**	47.2	31.63	16.02	1.44	2.31	0.38	0.02	0.01	0.14	0.009	0.05	100.9
784186	23.00	25.00	2.00	**95.48**	**80.48**	47.41	31.89	16.04	1.58	2.23	0.42	0.02	0.01	0.11	0.016	0.04	100.8
784187	25.00	27.00	2.00	**95.85**	**81.30**	46.85	32.05	16.04	0.99	2.22	0.24	0.014	0.01	0.12	0.023	0.02	99.83
784188	27.00	29.00	2.00	**95.57**	**80.66**	47.12	31.88	16	1.1	2.27	0.28	0.015	0.01	0.12	0.023	0.02	100.2
784189	29.00	31.00	2.00	**94.56**	**80.45**	46.63	31.41	15.71	1.09	2.39	0.27	0.016	0.01	0.13	0.018	0.02	99.14
784190	31.00	33.00	2.00	**94.86**	**83.01**	46.31	31.96	16.28	1.15	2.08	0.32	0.015	0.01	0.12	0.007	0.03	100.1
784191	33.00	35.00	2.00	**96.08**	**83.39**	45.9	31.99	16.34	1.03	1.93	0.2	0.014	0.01	0.1	0.01	0.02	99.25
784192	35.00	37.00	2.00	**96.73**	**82.38**	46.65	32.09	16.58	0.99	1.93	0.16	0.014	0.01	0.07	0.009	0.02	99.7
784193	37.00	39.00	2.00	**96.13**	**83.00**	46.54	32.34	16.55	1.04	2.02	0.16	0.016	0.02	0.06	0.01	0.02	99.91
784194	39.00	41.00	2.00	**96.35**	**84.18**	46.44	32.73	16.83	0.98	1.92	0.2	0.012	0.01	0.03	0.012	0.02	100
784195	41.00	43.00	2.00	**96.67**	**83.41**	46.36	32.59	16.55	0.85	2.01	0.14	0.011	0.01	0.04	0.008	0.01	99.59
784196	43.00	45.00	2.00	**96.41**	**83.10**	47.05	32.85	16.75	0.94	2.06	0.15	0.014	0.01	0.04	0.007	0.01	100.9
784197	45.00	47.00	2.00	**95.15**	**83.40**	46.54	32.44	16.55	1.05	2.14	0.2	0.016	0.01	0.05	0.009	0.02	100.4
784198	47.00	49.00	2.00	**61.53**	**99.51**	41.1	25.04	16.23	5.09	2.49	2.73	0.089	0.01	0.59	0.422	1.03	99.84
784199	49.00	51.00	2.00	**86.34**	**84.91**	45.04	30.84	16.01	1.31	2.83	0.39	0.026	0.01	0.16	0.064	0.06	100.4
784200	51.00	53.00	2.00	**94.58**	**83.57**	46.35	32.27	16.48	1.07	2.16	0.21	0.018	0.01	0.07	0.012	0.02	100.6
784201	DUP		51-53	**94.55**	**83.75**	46.17	32.15	16.5	1.15	2.12	0.21	0.019	0.01	0.06	0.012	0.02	99.98
784202	53.00	55.00	2.00	**96.71**	**82.61**	46.89	32.58	16.58	1.14	2.04	0.18	0.017	0.01	0.03	0.011	0.02	100.3
784203	55.00	57.00	2.00	**96.33**	**82.74**	46.91	32.57	16.6	1.2	2.06	0.21	0.016	0.01	0.03	0.013	0.01	100.7
784204	57.00	59.00	2.00	**96.58**	**81.44**	46.99	32.25	16.29	1.04	2.17	0.19	0.016	0.01	0.04	0.008	0.02	99.9
784205	59.00	60.00	1.00	**96.50**	**82.26**	46.67	32.31	16.36	1.1	2.09	0.22	0.015	0.01	0.04	0.009	0.02	100.3

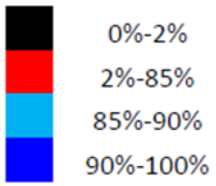
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-07**				
GRID LOCATION East	n/a		*COMMENCED*	JAN 2022	
GRID LOCATION North			*COMPLETED*	JAN 2022	
SURVEYED	no		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*		
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	384		*DATE(S) LOGGED*	JAN 2022	
COLLAR EASTING	382142		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345053		*DDH surveys:*	NONE	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-22-07



Plagioclase Content



EnviroMine

EVM-22-07

DRILL HOLE **EVN-22-07**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
2.00	5.75		anorthosite	med grain mottled grey, sheared at 50 dtca, bands and desseminations of mafics
5.75	9.40		gabbro with deformed lenses of plag	fine to med grain greyish black with plag lenses and bands, sheared, overall 10-20% plag, random veinlets of calcite
9.40	12.62		anorthosite	med grain mottled grey, sheared at 50 dtca, bands and desseminations of mafics up to 25%, grades into gabbro at bottom of interval
12.62	16.75		gabbro with deformed lenses of plag	fine to med grain greyish black with plag lenses and bands, sheared, overall 10-20% plag, random veinlets of calcite with or without serecite
16.75	24.60		gabbroic anorthosite	blackish grey med grain, 40 % gabbro, sheared at 50 dtca, veinlets of calcite/serecite throughout, occassional garnet, parts of interval quite broken blocky with minor vugginess b/n 18-19 m, end of interval grades into fine gabbro
24.60	29.70		gabbro, with lenses of plag	fine to med grain greyish black with plag lenses and bands, sheared, overall 10-20% plag, occassional veinlets of calcite, patches of garnets, intervals with reddish colouration (hematite?)
29.7	51.80		gabbroic anorthosite	mottled grey black, up to 40% mafics as patches and bands, patches of garnets throughout, random calcite/serecite veins throughout
51.8	60.0	anorthosite	anorthosite	mottled grey black, 10-20% mafics as patches and bands, patches of garnets throughout, random calcite/serecite veins throughout

EnviroMine

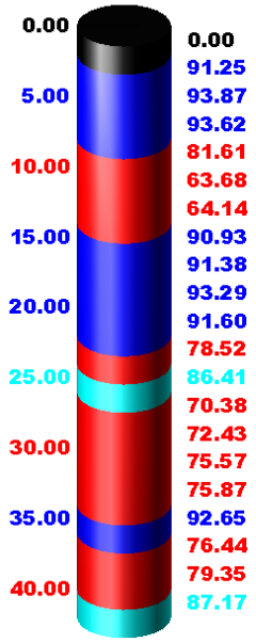
EVM-22-07

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
784023	2.00	4.00	2.00	76.96	81.48	47.13	24.1	16.77	3.15	1.49	4.83	0.067	0.06	0.08	0.006	0.09	2.02
784024	blk			49.74	20.15	71.92	13.6	2.31	3.74	4.51	0.73	0.084	0.01	2.25	0.084	0.31	0.83
784025	4.00	6.00	2.00	88.71	82.36	47.91	29.16	16.38	1.9	1.71	2.34	0.036	0.03	0.07	0.005	0.06	1.04
784026	6.00	8.00	2.00	70.06	82.25	48.07	21.86	16.68	4.17	1.29	6.14	0.09	0.08	0.07	0.005	0.12	1.04
784027	8.00	10.00	2.00	76.80	81.65	48.06	24.34	16.67	3.15	1.49	4.9	0.069	0.07	0.07	0.007	0.1	0.84
784028	10.00	12.00	2.00	83.21	80.49	47.68	26.42	16.01	2.82	1.73	3.51	0.051	0.05	0.08	0.007	0.08	1.16
784029	12.00	14.00	2.00	69.87	78.54	49	21.58	15.68	4.78	1.57	6.64	0.092	0.06	0.09	0.007	0.12	0.84
784030	14.00	16.00	2.00	67.87	77.75	49.18	20.63	14.96	5.15	1.56	6.31	0.093	0.12	0.12	0.006	0.2	1.52
784031	16.00	18.00	2.00	79.39	79.16	47.49	25	16.03	3.73	1.76	4.43	0.064	0.36	0.1	0.004	0.11	1.32
784032	18.00	20.00	2.00	79.13	77.36	48.13	24.2	15.04	3.25	1.87	4.12	0.061	0.04	0.09	0.008	0.11	1.9
784033	20.00	22.00	2.00	82.07	75.99	49.2	25.45	14.12	3.25	2.1	3.79	0.052	0.01	0.12	0.007	0.1	1.54
784034	22.00	24.00	2.00	89.51	77.97	48.3	28.66	15.58	2.03	2.15	2.22	0.037	0.02	0.08	0.007	0.07	1.34
784035	24.00	26.00	2.00	59.87	79.77	48.95	18.17	15.87	6.24	1.24	8.76	0.12	0.18	0.04	0.006	0.17	100.8
784036	26.00	28.00	2.00	49.22	74.80	49.49	14.08	15.77	7.61	1.23	10	0.153	0.09	0.04	0.009	0.32	99.68
784037	28.00	30.00	2.00	39.03	72.26	49.38	10.78	17.09	7.65	1.05	11.69	0.17	0.12	0.05	0.006	0.26	99.74
784038	30.00	32.00	2.00	85.67	75.10	47.47	26.46	13.77	3.94	2.28	4.4	0.059	0.01	0.08	0.009	0.06	99.87
784039	32.00	34.00	2.00	71.33	79.16	45.72	21.56	11.88	7.97	1.52	9.61	0.113	0.01	0.06	0.008	0.07	99.84
784040	34.00	36.00	2.00	84.41	75.96	48.03	26.22	14.58	3.43	2.17	3.96	0.053	0.03	0.08	0.009	0.07	99.76
784041	36.00	38.00	2.00	90.90	77.06	47.13	28.7	14.98	2.48	2.26	2.45	0.041	0.01	0.08	0.008	0.05	99.45
784042	38.00	40.00	2.00	96.34	81.07	47.37	32.19	16.31	0.95	2.16	0.46	0.018	0.01	0.05	0.009	0.04	100.6
784043	40.00	42.00	2.00	89.66	78.23	46.64	28.45	15	2.77	2.15	2.74	0.033	0.01	0.1	0.008	0.12	99.71
784044	42.00	44.00	2.00	88.39	78.24	47.5	28.1	14.44	3.29	2.08	3.51	0.045	0.01	0.07	0.008	0.04	100.2
784045	dup of 42-44			87.99	78.16	47.24	27.85	14.41	3.22	2.07	3.77	0.047	0.01	0.07	0.009	0.04	99.95
784046	44.00	46.00	2.00	88.54	81.99	47.32	28.65	15.86	2.28	1.72	2.54	0.035	0.02	0.06	0.004	0.04	100.1
784047	46.00	48.00	2.00	87.17	80.39	47.19	27.79	14.65	3.31	1.83	3.42	0.052	0.01	0.09	0.01	0.04	99.65
784048	48.00	50.00	2.00	81.93	74.76	47.13	24.85	13.13	4.56	2.17	5.47	0.062	0.01	0.12	0.009	0.08	98.86
784049	50.00	52.00	2.00	74.91	79.36	47.2	23.14	12.99	6.41	1.61	7.22	0.096	0.02	0.12	0.008	0.1	100.1
784050	52.00	54.00	2.00	91.51	80.64	47.89	29.86	15.76	1.91	1.94	1.69	0.028	0.03	0.07	0.007	0.06	100.7
784051	54.00	56.00	2.00	88.52	81.02	47.77	28.61	15.79	2.24	1.82	2.48	0.037	0.02	0.05	0.008	0.06	100.8
784052	56.00	58.00	2.00	92.54	80.58	46.81	30.06	15.98	1.7	2.02	1.68	0.028	0.01	0.05	0.004	0.05	100.5
784053	58.00	60.00	2.00	93.40	81.99	46.93	31.16	16.27	1.74	2.01	1.31	0.028	0.02	0.06	0.006	0.04	100.9

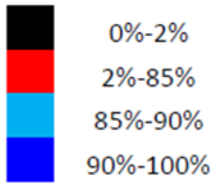
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-08**				
GRID LOCATION East	N/A		*COMMENCED*	Dec. 2021	
GRID LOCATION North			*COMPLETED*	Dec. 2021	
SURVEYED	NO		*DRILLING CO.*	RJLL	
LENGTH (m)	42		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	384		*DATE(S) LOGGED*	Dec. 2021	
COLLAR EASTING	382204		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345133		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-21-08



Plagioclase Content



EnviroMine

DRILL HOLE **EVM-21-08**

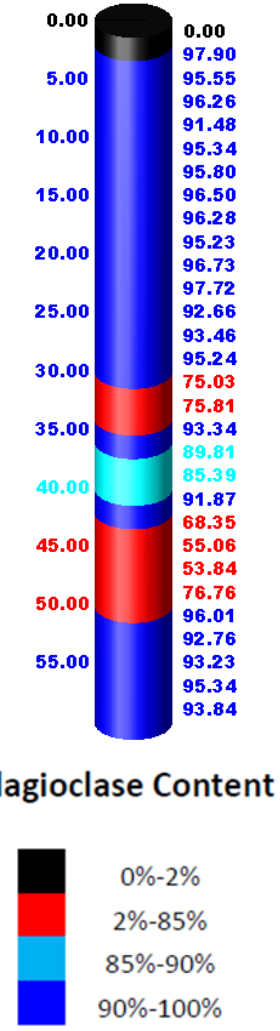
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	9.60	6.60	gabbroic anorthosite	mottled grey, med to coarse grain, veinlets/patches throughout 30 to 40%
				sheared at 45 dtca, occassional fine calcite veinlets parallel to shearing
				8-9 m anorthositic gabbro
9.60	12.65		mafic dike	black, very fine grain, sharp broken upper contact at 45 dtca, non-magnetic, intervals with angular anorthostic fragments
12.65	13.85		anorthositic gabbro	greyish black med grain
13.85	26.30		gabbroic anorthosite	mottled grey, med to coarse grain, veinlets/patches throughout 30 to 40%
				sheared at 45 dtca, occassional fine calcite veinlets parallel to shearing
26.3	33..58		gabbro with plag aggregates	mottled grey black, med to coarse, aggregates/patches of plagiocase
33.58	42.00		gabbroic anorthosite	mottled grey, med to coarse grain, veinlets/patches throughout 20-30%
				intervals of "pure" anorthosite 30 to 40 cm
				from 36 - 38 m interval with pinkish staining hematite?

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778588	2.00	4.00	2.00	**91.25**	**80.88**	46.21	29.21	15.81	2.15	1.87	1.87	0.038	0.03	0.1	0.01	0.09	99.81
778589	4.00	6.00	2.00	**93.87**	**81.82**	46.61	30.68	16.08	1.55	1.86	1.48	0.026	0.01	0.07	0.007	0.04	100.6
778590	6.00	8.00	2.00	**93.62**	**83.17**	45.75	30.33	16.44	1.34	1.69	1.22	0.024	0.02	0.06	0.007	0.04	99.8
778591	8.00	10.00	2.00	**81.61**	**77.78**	46.68	24.76	13.89	4.44	1.87	3.96	0.066	0.02	0.14	0.023	0.12	98.82
778592	10.00	12.00	2.00	**63.68**	**67.44**	47.34	17.57	11.37	9.71	2.04	7.21	0.141	0.01	0.29	0.062	0.32	100.2
778593	12.00	14.00	2.00	**64.14**	**73.69**	47.21	18.53	13.22	7.67	1.69	8.35	0.118	0.05	0.16	0.026	0.2	99.85
778594	14.00	16.00	2.00	**90.93**	**81.48**	47.89	29.75	15.71	1.69	1.84	1.91	0.031	0.02	0.08	0.007	0.05	100.6
778595	16.00	18.00	2.00	**91.38**	**82.11**	46.68	29.39	15.94	1.49	1.75	1.44	0.03	0.04	0.07	0.007	0.04	99.71
778596	18.00	20.00	2.00	**93.29**	**81.43**	46.52	30.14	15.9	1.29	1.87	1.45	0.027	0.06	0.08	0.009	0.04	99.78
778597	dup			**92.29**	**81.30**	46.53	29.77	15.94	1.56	1.86	1.61	0.031	0.07	0.09	0.009	0.05	99.75
778598	20.00	22.00	2.00	**91.60**	**81.64**	46.65	29.39	15.67	1.73	1.8	1.55	0.031	0.01	0.08	0.008	0.05	100.5
778599	22.00	24.00	2.00	**78.52**	**82.27**	46.8	24.8	15.91	3.78	1.46	4.54	0.068	0.39	0.1	0.008	0.1	99.74
778600	24.00	26.00	2.00	**86.41**	**80.66**	49.1	27.75	14.77	2	1.8	2.02	0.032	0.08	0.08	0.007	0.05	99.08
778601	26.00	28.00	2.00	**70.38**	**74.62**	48.21	20.88	12.6	6.37	1.83	7.59	0.093	0.02	0.15	0.008	0.12	99.31
778602	28.00	30.00	2.00	**72.43**	**75.58**	46.51	21.66	12.77	6.88	1.82	8.32	0.099	0.01	0.12	0.008	0.1	100.1
778603	30.00	32.00	2.00	**75.57**	**76.23**	46.42	22.68	13.07	5.98	1.85	7.18	0.089	0.02	0.11	0.01	0.09	99.2
778604	32.00	34.00	2.00	**75.87**	**76.04**	46.99	23.11	12.9	6.23	1.9	7.49	0.086	0.02	0.13	0.009	0.09	100.4
778605	34.00	36.00	2.00	**92.65**	**80.65**	46.84	29.93	15.76	1.6	1.94	1.44	0.025	0.02	0.13	0.005	0.06	99.82
778606	36.00	38.00	2.00	**76.44**	**74.73**	52.48	24.19	13.44	2.87	2.09	3.38	0.054	0.05	0.38	0.015	0.09	100.6
778607	38.00	40.00	2.00	**79.35**	**81.97**	47.66	25.08	15.32	3.15	1.5	4.23	0.054	0.06	0.16	0.009	0.09	99.29
778608	40.00	42.00	2.00	**87.17**	**81.60**	47.32	27.85	15.7	2.03	1.71	2.52	0.038	0.02	0.08	0.009	0.06	98.93

EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-09**				
GRID LOCATION East	N/A		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED	NO		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	379		*DATE(S) LOGGED*	JAN. 2022	
COLLAR EASTING	382289		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345288		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-22-09



Plagioclase Content

EnviroMine

DRILL HOLE **EVN-22-09**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00		casing	
2.00	30.86		anorthosite	mottled light grey, med to coarse grain, 5% mafics as blebs and narrow bands, narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca, and calcified bands 15cm or less
				25.8-25.95 band of mafics
				26.77-26.95 band of mafics
30.86	34.14		gabbro with lenses of anorthosite	dark grey black fine to med grain with deformed eliptical lenses of feldspar, massive to weakly sheared at 60 dtca, occassional calcite veinlet at 60 dtca, intervals of fine garnets throughout
34.14	42.40		gabbroic anorthosite	grey black fine to med grain, 40-60% mafics to feldspar, sheared at 60 dtca, veinlets of calcite throughout, occasional garnet
42.40	48.5		gabbro with lenses of anorthosite	dark grey black fine to med grain with deformed eliptical lenses of feldspar, massive to weakly sheared at 60 dtca, occassional calcite veinlet at 60 dtca, intervals of fine garnets
48.5	60.0		anorthosite	blackish grey, 5-10% mafics as patches and bands, sheared at 60 dtca, veinlets of calcite thoughout parallel to shearing, med grain

EnviroMine

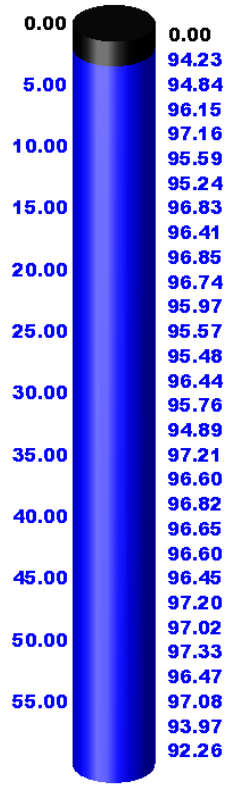
EVM-22-09

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	%	%	%	%	%	%	%	%	%	%	%	%
784054	2.00	4.00	2.00	**97.90**	**84.37**	46.33	**32.81**	**16.95**	**0.57**	**1.69**	**0.32**	0.011	0.01	0.03	0.008	0.02	100.4
784055	blk		#VALUE!	**50.11**	**19.80**	71.76	**13.63**	**2.31**	**3.74**	**4.56**	**0.73**	0.084	0.01	2.24	0.09	0.31	100.5
784056	4.00	6.00	2.00	**95.55**	**85.47**	45.69	**32.16**	**16.9**	**0.96**	**1.7**	**0.58**	0.012	0.01	0.03	0.003	0.03	100.2
784057	6.00	8.00	2.00	**96.26**	**85.21**	45.7	**32.29**	**16.83**	**1**	**1.69**	**0.48**	0.015	0.01	0.03	0.004	0.02	100.5
784058	8.00	10.00	2.00	**91.48**	**84.30**	46.1	**30.17**	**16.96**	**1.68**	**1.62**	**1.59**	0.028	0.04	0.04	0.007	0.04	100.1
784059	10.00	12.00	2.00	**95.34**	**84.55**	45.9	**32.17**	**16.57**	**1.15**	**1.86**	**0.67**	0.018	0.01	0.04	0.009	0.04	99.98
784060	12.00	14.00	2.00	**95.80**	**83.25**	45.7	**31.28**	**16.42**	**1.23**	**1.77**	**0.65**	0.02	0.01	0.03	0.006	0.02	99.21
784061	14.00	16.00	2.00	**96.50**	**84.52**	45.46	**32.04**	**16.65**	**0.51**	**1.8**	**0.3**	0.012	0.01	0.03	0.006	0.01	99.49
784062	16.00	18.00	2.00	**96.28**	**84.19**	46.05	**32.2**	**16.78**	**0.79**	**1.82**	**0.33**	0.013	0.01	0.03	0.004	0.02	100.4
784063	18.00	20.00	2.00	**95.23**	**81.60**	45.92	**30.79**	**16.03**	**1.5**	**1.94**	**0.68**	0.021	0.01	0.05	0.007	0.03	99.38
784064	20.00	22.00	2.00	**96.73**	**82.84**	46.62	**32.47**	**16.52**	**0.67**	**2.02**	**0.35**	0.012	0.01	0.03	0.007	0.02	99.66
784065	22.00	24.00	2.00	**97.72**	**82.25**	46.37	**32.13**	**16.36**	**0.81**	**1.9**	**0.27**	0.013	0.05	0.04	0.006	0.02	100
784066	24.00	26.00	2.00	**92.66**	**80.38**	46.94	**30.31**	**15.96**	**2.61**	**2.07**	**1.28**	0.036	0.01	0.06	0.012	0.14	100.8
784067	26.00	28.00	2.00	**93.46**	**79.00**	47.34	**30.05**	**15.55**	**2.14**	**2.14**	**1.21**	0.037	0.01	0.04	0.011	0.14	100.3
784068	28.00	30.00	2.00	**95.24**	**79.48**	47.13	**30.69**	**15.57**	**1.51**	**2.13**	**0.88**	0.023	0.01	0.04	0.011	0.07	99.64
784069	30.00	32.00	2.00	**75.03**	**79.32**	47.57	**23.03**	**15.66**	**4.67**	**1.61**	**4.9**	0.084	0.05	0.06	0.077	0.2	99.24
784070	32.00	34.00	2.00	**75.81**	**84.35**	46.4	**23.68**	**15.85**	**3.87**	**1.22**	**5.5**	0.071	0.09	0.04	0.005	0.09	98.62
784071	34.00	36.00	2.00	**93.34**	**82.55**	46.39	**30.51**	**16.06**	**1.69**	**1.77**	**1.77**	0.027	0.01	0.05	0.007	0.03	100.1
784072	36.00	38.00	2.00	**89.81**	**80.86**	47.11	**28.98**	**15.83**	**2.3**	**1.86**	**2.33**	0.035	0.07	0.06	0.006	0.05	99.81
784073	38.00	40.00	2.00	**85.39**	**80.06**	48.09	**27.41**	**15.55**	**2.92**	**1.84**	**3.38**	0.051	0.05	0.07	0.008	0.09	100.3
784074	40.00	42.00	2.00	**91.87**	**79.95**	46.27	**28.84**	**15.54**	**1.66**	**1.95**	**1.43**	0.029	0.01	0.05	0.008	0.04	98.58
784075	42.00	44.00	2.00	**68.35**	**79.73**	48.05	**20.65**	**15.39**	**4.58**	**1.41**	**6.23**	0.086	0.15	0.08	0.01	0.13	98.95
784076	44.00	46.00	2.00	**55.06**	**80.47**	48.43	**16.31**	**16.36**	**5.88**	**1.07**	**9.21**	0.122	0.1	0.04	0.006	0.16	99.82
784077	dup		44-46	**55.54**	**81.05**	48.84	**16.7**	**16.35**	**6.15**	**1.06**	**9.33**	0.123	0.11	0.04	0.005	0.16	100.7
784078	46.00	48.00	2.00	**53.84**	**80.44**	48.64	**15.98**	**16.23**	**6.52**	**1.05**	**9.43**	0.129	0.1	0.04	0.009	0.2	99.43
784079	48.00	50.00	2.00	**76.76**	**80.75**	48.15	**24.19**	**15.75**	**3.92**	**1.56**	**5.05**	0.068	0.1	0.08	0.01	0.13	100.8
784080	50.00	52.00	2.00	**96.01**	**84.07**	46.29	**32.48**	**16.63**	**0.85**	**1.92**	**0.56**	0.018	0.01	0.03	0.005	0.02	100.1
784081	52.00	54.00	2.00	**92.76**	**83.18**	46.01	**30.53**	**16.53**	**1.38**	**1.87**	**1.09**	0.023	0.01	0.04	0.008	0.03	100.4
784082	54.00	56.00	2.00	**93.23**	**82.75**	45.81	**30.37**	**16.34**	**1.18**	**1.87**	**1.14**	0.022	0.01	0.04	0.007	0.03	99.79
784083	56.00	58.00	2.00	**95.34**	**80.30**	46.68	**30.86**	**15.93**	**1.32**	**2.06**	**0.89**	0.02	0.01	0.05	0.01	0.04	99.31
784084	58.00	60.00	2.00	**93.84**	**77.93**	47.75	**30.28**	**15.73**	**1.77**	**2.29**	**1.16**	0.03	0.01	0.06	0.009	0.06	100.3

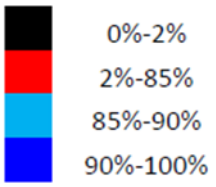
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-10**				
GRID LOCATION East	N/A		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED			*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	374		*DATE(S) LOGGED*	JAN. 20 2022	
COLLAR EASTING	382336		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345302		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546304				

EVM-22-10



Plagioclase Content



EnviroMine

DRILL HOLE EVN-22-10

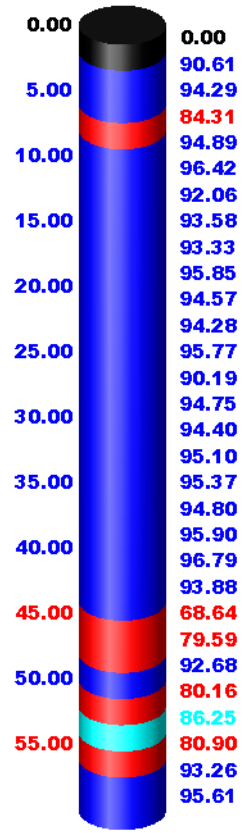
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00		casing	
2.00	60.00		anorthosite	mottled light grey, med to coarse grain, 5-10% mafics as blebs and narrow bands, narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca, and calcified bands 15cm or less
				57.5-58.5 interval with 15-20% mafic banding

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
784085	2.00	4.00		94.23	80.14	46.55	30.49	15.82	1.34	2.13	0.07	100	0.01	0.06	0.006	0.06	99.17
784086	blk			50.00	18.86	70.61	13.33	2.3	3.69	4.53	0.7	0.083	0.01	2.23	0.085	0.31	98.86
784087	4.00	6.00	2.00	94.84	78.89	47	30.32	15.64	1.32	2.17	0.82	0.019	0.01	0.07	0.007	0.05	99.41
784088	6.00	8.00	2.00	96.15	80.04	46.85	31.56	15.84	1.1	2.28	0.36	0.016	0.01	0.05	0.007	0.04	100.5
784089	8.00	10.00	2.00	97.16	78.86	47.23	31.37	15.77	0.82	2.25	0.34	0.014	0.01	0.05	0.006	0.04	99.99
784090	10.00	12.00	2.00	95.59	80.53	46.77	31.44	15.97	1.05	2.23	0.52	0.015	0.01	0.04	0.009	0.04	99.88
784091	12.00	14.00	2.00	95.24	79.49	47.03	30.72	15.79	1.5	2.13	0.81	0.021	0.01	0.05	0.008	0.04	100.5
784092	14.00	16.00	2.00	96.83	78.75	46.89	31.07	15.44	1	2.24	0.66	0.018	0.01	0.06	0.008	0.04	99.94
784093	16.00	18.00	2.00	96.41	79.33	46.87	31.14	15.74	1.12	2.21	0.53	0.017	0.01	0.05	0.006	0.04	100
784094	18.00	20.00	2.00	96.85	81.35	46.04	31.56	15.94	1.01	2.08	0.27	0.015	0.01	0.04	0.005	0.03	98.89
784095	20.00	22.00	2.00	96.74	81.77	46.27	31.92	16.12	0.69	2.12	0.29	0.012	0.01	0.03	0.005	0.03	98.65
784096	22.00	24.00	2.00	95.97	81.72	46.6	31.75	16.25	1.11	2.08	0.4	0.019	0.01	0.04	0.004	0.03	100.2
784097	24.00	26.00	2.00	95.57	83.42	46.27	32.01	16.56	1.21	1.94	0.42	0.015	0.01	0.04	0.007	0.02	100.2
784098	26.00	28.00	2.00	95.48	84.05	45.98	31.91	16.64	0.77	1.86	0.58	0.014	0.01	0.04	0.009	0.02	99.22
784099	28.00	30.00	2.00	96.44	83.10	46.27	32.18	16.48	0.91	1.96	0.32	0.012	0.01	0.04	0.006	0.02	99.68
784100	30.00	32.00	2.00	95.76	85.54	45.81	32.49	16.99	0.89	1.77	0.3	0.015	0.01	0.03	0.005	0.02	100
784101	32.00	34.00	2.00	94.89	84.86	45.71	31.87	16.74	0.9	1.82	0.57	0.015	0.01	0.04	0.005	0.03	100
784102	34.00	36.00	2.00	97.21	85.05	45.82	32.81	16.82	0.62	1.78	0.21	0.011	0.01	0.03	0.006	0.01	99.63
784103	36.00	38.00	2.00	96.60	84.88	46.27	32.89	16.88	0.98	1.81	0.37	0.015	0.01	0.03	0.009	0.02	100.2
784104	38.00	40.00	2.00	96.82	85.25	45.51	32.51	16.84	0.47	1.76	0.21	0.011	0.01	0.03	0.005	0.02	98.84
784105	40.00	42.00	2.00	96.65	81.76	47	32.08	16.45	0.84	2.01	0.49	0.014	0.01	0.04	0.005	0.03	100.6
784106	42.00	44.00	2.00	96.60	85.76	46.13	33.08	17.18	0.5	1.76	0.23	0.011	0.01	0.03	0.004	0.02	100.8
784107	44.00	46.00	2.00	96.45	85.51	46.04	32.82	17.12	0.52	1.76	0.29	0.01	0.01	0.02	0.006	0.02	99.72
784108	dup		44-46	96.59	85.26	46.61	33.15	17.33	0.53	1.78	0.26	0.011	0.02	0.02	0.007	0.01	100.8
784109	46.00	48.00	2.00	97.20	84.13	46.1	32.64	16.68	0.58	1.85	0.31	0.012	0.01	0.03	0.008	0.02	100.3
784110	48.00	50.00	2.00	97.02	82.28	46.37	31.97	16.39	0.71	1.95	0.33	0.013	0.01	0.04	0.007	0.03	100.1
784111	50.00	52.00	2.00	97.33	83.37	46.18	32.36	16.64	0.48	1.88	0.22	0.009	0.01	0.03	0.007	0.02	99.2
784112	52.00	54.00	2.00	96.47	84.56	45.56	32.19	16.64	0.56	1.83	0.3	0.012	0.01	0.03	0.007	0.02	98.51
784113	54.00	56.00	2.00	97.08	83.70	46.84	32.84	16.95	0.53	1.88	0.27	0.012	0.01	0.03	0.007	0.01	100.4
784114	56.00	58.00	2.00	93.97	81.86	46.83	31.13	16.64	1.54	1.9	1.25	0.022	0.25	0.04	0.005	0.04	100.8
784115	58.00	60.00	2.00	92.26	80.26	47.32	30.19	16.17	1.81	2.07	1.59	0.03	0.01	0.05	0.006	0.07	100.7

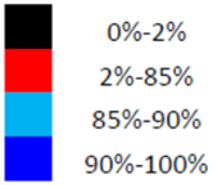
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-11**				
GRID LOCATION East	N/A		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED			*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	381		*DATE(S) LOGGED*	JAN. 19 2022	
COLLAR EASTING	382267		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345318		*DDH surveys:*	NO	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546304				

EVM-22-11



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-22-11**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
2.00	43.55		anorthosite	grey black, fine to med grain, bands and deformed lenses of mafics, roughly 10-15% mafics, sheared at 50 dtca, calcite veinlets throughout
				2-9 m much broken and blocky core
				6.66-6.86 m brownish grey blocky dike, non magnetic, irregular contact
43.55	44.3		anorthosite with bands of gabbro	fine to med grain grey with gabbroic bands, sheared, 10-20% mafics, random veinlets of calcite
44.3	47.5		gabbro with deformed lenses of plag	greyish black sheared fine to med gabbro with lenses and bands of plagioclase overall 20%, trace veinlets
47.50	56.90		anorthosite with bands of gabbro	grey black, fine to med grain, bands and deformed lenses of mafics, rougly 30% mafics, sheared at 50 dtca
				48.05 - 48.25 calcified interval with minor serecite veinlets
56.9	60.0		anorthosite	med grain, weakly sheared at 50 dtca, <5% mafics, occassional calcite veinlets

EnviroMine

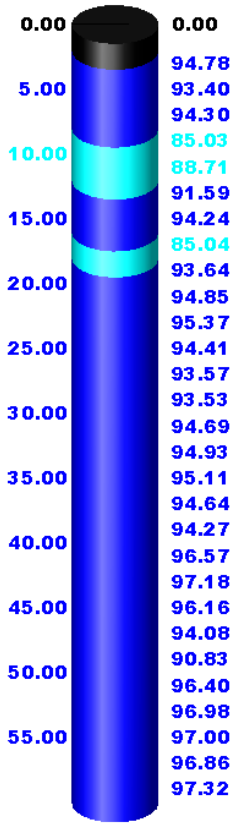
EVM-22-11

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
318992	3.00	4.00	1.00	**90.61**	**77.96**	46.55	**28.88**	**14.9**	**2.51**	**2.23**	**1.94**	0.039	0.01	0.22	0.066	0.14	100.5
318993	blk			**50.15**	**20.12**	70.85	**13.5**	**2.27**	**3.71**	**4.49**	**0.71**	0.083	0.03	2.21	0.087	0.31	99.11
318994	4.00	6.00	2.00	**94.29**	**77.68**	46.53	**29.59**	**14.85**	**1.53**	**2.25**	**1.18**	0.023	0.01	0.12	0.008	0.07	99.72
318995	6.00	8.00	2.00	**84.31**	**76.83**	45.38	**26.84**	**14.23**	**3.06**	**2.63**	**2.19**	0.049	0.01	0.27	0.061	0.55	100.8
318996	8.00	10.00	2.00	**94.89**	**78.86**	46.75	**30.64**	**15.4**	**1.18**	**2.32**	**0.87**	0.022	0.01	0.09	0.009	0.05	100.1
318997	10.00	12.00	2.00	**96.42**	**78.15**	47.77	**31.43**	**15.61**	**1.09**	**2.37**	**0.68**	0.018	0.01	0.07	0.008	0.05	100.6
318998	12.00	14.00	2.00	**92.06**	**77.98**	46.96	**29.08**	**15.11**	**2.05**	**2.18**	**1.85**	0.031	0.01	0.08	0.008	0.07	99.44
318999	14.00	16.00	2.00	**93.58**	**78.84**	46.39	**29.84**	**15.36**	**1.55**	**2.24**	**1.16**	0.022	0.01	0.08	0.006	0.06	98.63
319000	16.00	18.00	2.00	**93.33**	**78.65**	46.72	**29.76**	**15.55**	**1.48**	**2.22**	**1.18**	0.022	0.01	0.08	0.007	0.07	100.6
784001	18.00	20.00	2.00	**95.85**	**78.74**	47.4	**31.1**	**15.74**	**1.11**	**2.27**	**0.78**	0.021	0.02	0.06	0.005	0.04	99.85
784002	20.00	22.00	2.00	**94.57**	**79.09**	47.19	**30.35**	**15.64**	**1.39**	**2.15**	**1.01**	0.023	0.01	0.05	0.009	0.05	99.92
784003	22.00	24.00	2.00	**94.28**	**78.47**	47.88	**30.48**	**15.64**	**1.44**	**2.23**	**1.09**	0.021	0.01	0.06	0.007	0.06	99.8
784004	24.00	26.00	2.00	**95.77**	**78.62**	47.87	**31.12**	**15.65**	**1.11**	**2.26**	**0.79**	0.015	0.01	0.06	0.009	0.05	100.1
784005	26.00	28.00	2.00	**90.19**	**77.92**	47.8	**28.59**	**15.4**	**2.08**	**2.15**	**1.81**	0.033	0.01	0.08	0.008	0.1	99.17
784006	28.00	30.00	2.00	**94.75**	**77.73**	47.71	**30.54**	**15.63**	**1.34**	**2.34**	**1.03**	0.019	0.01	0.06	0.007	0.06	99.63
784007	30.00	32.00	2.00	**94.40**	**78.22**	47.93	**30.48**	**15.61**	**1.38**	**2.26**	**1.05**	0.021	0.01	0.06	0.008	0.06	100.2
784008	32.00	34.00	2.00	**95.10**	**78.43**	47.76	**30.82**	**15.68**	**1.41**	**2.26**	**0.95**	0.022	0.01	0.06	0.006	0.06	100.4
784009	34.00	36.00	2.00	**95.37**	**79.08**	47.25	**31.1**	**15.71**	**1.21**	**2.3**	**0.79**	0.019	0.01	0.06	0.005	0.05	99.72
784010	36.00	38.00	2.00	**94.80**	**78.39**	47.35	**30.63**	**15.51**	**1.55**	**2.28**	**1.24**	0.024	0.02	0.05	0.003	0.05	99.94
784011	38.00	40.00	2.00	**95.90**	**79.41**	47.64	**31.56**	**15.99**	**1.19**	**2.25**	**0.73**	0.016	0.03	0.05	0.007	0.05	100.6
784012	40.00	42.00	2.00	**96.79**	**78.82**	47.03	**31.18**	**15.46**	**1.05**	**2.24**	**0.65**	0.02	0.01	0.07	0.005	0.05	100.1
784013	42.00	44.00	2.00	**93.88**	**77.44**	47.94	**30.23**	**15.38**	**1.54**	**2.33**	**1.5**	0.025	0.01	0.07	0.007	0.08	100.6
784014	dup of 42-44			**95.62**	**78.23**	46.95	**30.51**	**15.38**	**1.16**	**2.26**	**1.01**	0.018	0.01	0.06	0.006	0.06	98.65
784015	44.00	46.00	2.00	**68.64**	**76.16**	46.68	**20.23**	**13.67**	**6.26**	**1.66**	**8.54**	0.102	0.04	0.05	0.006	0.16	99.1
784016	46.00	48.00	2.00	**79.59**	**75.94**	47.32	**24.39**	**14.59**	**4.17**	**2.02**	**5.6**	0.061	0.04	0.08	0.006	0.2	99.88
784017	48.00	50.00	2.00	**92.68**	**78.38**	46.52	**29.47**	**15.32**	**1.53**	**2.28**	**1.44**	0.021	0.01	0.07	0.009	0.1	100.7
784018	50.00	52.00	2.00	**80.16**	**76.45**	47.44	**24.64**	**15.32**	**3.34**	**1.99**	**4.84**	0.053	0.04	0.1	0.006	0.2	99.32
784019	52.00	54.00	2.00	**86.25**	**77.97**	46.71	**27.53**	**14.9**	**2.57**	**2.27**	**3.65**	0.031	0.01	0.09	0.007	0.21	99.47
784020	54.00	56.00	2.00	**80.90**	**76.30**	46.62	**24.69**	**14.4**	**3.78**	**2.01**	**5.54**	0.053	0.06	0.09	0.007	0.23	99.49
784021	56.00	58.00	2.00	**93.26**	**78.24**	47.31	**30.53**	**15.26**	**1.14**	**2.52**	**1.49**	0.017	0.01	0.06	0.009	0.07	100.1
784022	58.00	60.00	2.00	**95.61**	**79.50**	47.13	**31.28**	**15.84**	**1.02**	**2.3**	**0.64**	0.016	0.01	0.04	0.008	0.07	99.72

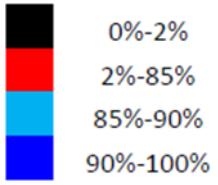
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-12**				
GRID LOCATION East	n/a		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED			*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	Feb. 23/21	
COLLAR EASTING	382223		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345369		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546304				

EVM-22-12



Plagioclase Content



EnviroMine

DRILL HOLE EVN-22-12

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	9.00	9.00	anorthosite	mottled dark grey, med to coarse grain, 5% mafics, occassional narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca
9.00	49.00	40.00	anorthosite	mottled dark grey, med to coarse grain, 10 - 20% mafics, with patches and bands of mafics occassional narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca
				40-3-40.8 calcified interval, blocky
				43.87-44.3 as above
				46-49 deformed lenses of mafic material
49.70	60.00	10.30	anorthosite	mottled grey, med to coarse, <5% mafics, very homogenous, weakly sheared with narrow calcite/serecite veining varying from 35 to 80 dtca thoughout, irregular patches of mafics from 57 to end of hole

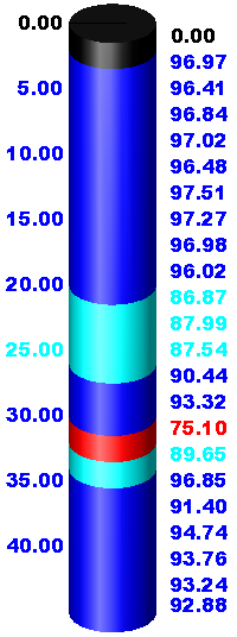
EnviroMine

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
318960	0	2.00	2.00	**92.49**	**78.11**	47.33	**29.67**	**15.19**	**2.13**	**2.21**	**2.12**	0.032	0.01	0.08	0.009	0.07	100.1
318961	blk			**49.27**	**18.65**	71.61	**13.27**	**2.33**	**3.73**	**4.52**	**0.69**	0.084	0.01	2.24	0.085	0.31	99.87
318962	2.00	4.00	2.00	**94.78**	**78.53**	48.11	**30.84**	**15.73**	**1.26**	**2.25**	**1.02**	0.023	0.01	0.06	0.009	0.06	100.3
318963	4.00	6.00	2.00	**93.40**	**78.56**	47.16	**29.94**	**15.7**	**1.44**	**2.21**	**1.3**	0.021	0.01	0.07	0.005	0.06	99.59
318964	6.00	8.00	2.00	**94.30**	**78.54**	47.29	**30.37**	**15.72**	**1.31**	**2.25**	**1.09**	0.02	0.01	0.06	0.009	0.06	99.32
318965	8.00	10.00	2.00	**85.03**	**76.88**	48.68	**26.53**	**14.7**	**2.43**	**2.1**	**3.01**	0.036	0.02	0.09	0.01	0.12	99.09
318966	10.00	12.00	2.00	**88.71**	**77.68**	47.17	**28.36**	**15.16**	**2.25**	**2.28**	**2.83**	0.031	0.01	0.1	0.005	0.16	99.45
318967	12.00	14.00	2.00	**91.59**	**78.40**	47.95	**29.29**	**15.32**	**1.77**	**2.15**	**1.66**	0.027	0.01	0.07	0.008	0.07	99.66
318968	14.00	16.00	2.00	**94.24**	**78.02**	48.14	**30.8**	**15.77**	**1.25**	**2.36**	**1.29**	0.021	0.01	0.06	0.012	0.07	100.8
318969	16.00	18.00	2.00	**85.04**	**76.07**	47	**26.39**	**14.69**	**2.98**	**2.19**	**4.21**	0.037	0.03	0.12	0.008	0.21	99.26
318970	18.00	20.00	2.00	**93.64**	**78.20**	47.83	**30.08**	**15.24**	**1.6**	**2.23**	**1.29**	0.029	0.01	0.08	0.009	0.06	99.78
318971	20.00	22.00	2.00	**94.85**	**78.65**	47.98	**30.96**	**15.69**	**1.3**	**2.24**	**1.01**	0.023	0.01	0.11	0.006	0.05	100.7
318972	22.00	24.00	2.00	**95.37**	**79.11**	48.34	**31.22**	**15.85**	**0.92**	**2.21**	**0.65**	0.015	0.01	0.05	0.008	0.04	100.2
318973	24.00	26.00	2.00	**94.41**	**79.24**	48	**30.74**	**15.66**	**1.4**	**2.16**	**1**	0.02	0.01	0.06	0.008	0.05	100.1
318974	26.00	28.00	2.00	**93.57**	**78.50**	47.36	**29.98**	**15.47**	**1.7**	**2.19**	**1.33**	0.026	0.01	0.07	0.011	0.07	99.69
318975	28.00	30.00	2.00	**93.53**	**78.56**	47.14	**29.8**	**15.42**	**1.66**	**2.17**	**1.24**	0.026	0.01	0.07	0.007	0.07	98.96
318976	30.00	32.00	2.00	**94.69**	**78.46**	47.14	**30.19**	**15.36**	**1.4**	**2.21**	**1.03**	0.023	0.01	0.06	0.007	0.05	98.97
318977	32.00	34.00	2.00	**94.93**	**78.94**	47.67	**30.69**	**15.49**	**1.31**	**2.19**	**0.88**	0.019	0.01	0.07	0.005	0.06	99.99
318978	34.00	36.00	2.00	**95.11**	**80.08**	47.22	**31.42**	**15.97**	**1.23**	**2.26**	**0.63**	0.019	0.01	0.07	0.006	0.06	100.1
318979	36.00	38.00	2.00	**94.64**	**78.61**	47.33	**30.45**	**15.53**	**1.52**	**2.21**	**1.03**	0.023	0.01	0.08	0.007	0.06	99.99
318980	38.00	40.00	2.00	**94.27**	**79.16**	47.94	**30.6**	**15.86**	**1.28**	**2.16**	**0.85**	0.022	0.02	0.05	0.009	0.05	100.1
318981	40.00	42.00	2.00	**96.57**	**79.89**	46.63	**31.25**	**15.82**	**0.93**	**2.18**	**0.47**	0.014	0.01	0.04	0.005	0.03	99.41
318982	42.00	44.00	2.00	**97.18**	**80.07**	47.28	**31.91**	**16.11**	**0.91**	**2.17**	**0.3**	0.016	0.01	0.05	0.006	0.05	100.3
318983	dup		42-44	**96.99**	**80.17**	46.94	**31.59**	**16.1**	**0.81**	**2.14**	**0.29**	0.016	0.01	0.04	0.006	0.04	99.63
318984	44.00	46.00	2.00	**96.16**	**80.43**	47.03	**31.53**	**16.07**	**1.21**	**2.12**	**0.58**	0.018	0.01	0.05	0.009	0.06	100.3
318985	46.00	48.00	2.00	**94.08**	**80.29**	46.88	**30.48**	**15.95**	**1.7**	**2.02**	**1.12**	0.023	0.01	0.07	0.004	0.09	99.87
318986	48.00	50.00	2.00	**90.83**	**80.38**	46.79	**28.97**	**15.72**	**2.31**	**1.91**	**1.56**	0.032	0.02	0.07	0.008	0.11	99.4
318987	50.00	52.00	2.00	**96.40**	**83.48**	45.92	**31.95**	**16.51**	**0.86**	**1.87**	**0.35**	0.015	0.01	0.04	0.005	0.04	99.59
318988	52.00	54.00	2.00	**96.98**	**85.98**	45.6	**32.87**	**17.09**	**0.47**	**1.69**	**0.16**	0.01	0.01	0.03	0.005	0.01	100
318989	54.00	56.00	2.00	**97.00**	**85.77**	46.35	**33.34**	**17.36**	**0.47**	**1.73**	**0.14**	0.01	0.01	0.03	0.009	0.02	100.6
318990	56.00	58.00	2.00	**96.86**	**85.13**	46.13	**32.83**	**16.99**	**0.87**	**1.73**	**0.31**	0.011	0.01	0.03	0.007	0.02	100.6
318991	58.00	60.00	2.00	**97.32**	**84.18**	45.89	**32.59**	**16.6**	**0.56**	**1.85**	**0.23**	0.01	0.01	0.04	0.008	0.01	99.01

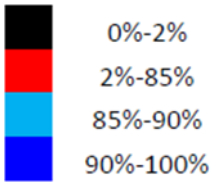
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-13**				
GRID LOCATION East	N/A		*COMMENCED*	OCT. 2022	
GRID LOCATION North			*COMPLETED*	OCT. 2022	
SURVEYED	NO		*DRILLING CO.*	RJLL	
LENGTH (m)	45		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	388		*DATE(S) LOGGED*	OCT. 2022	
COLLAR EASTING	382174		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345185		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546320				

EVM-21-13



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-13**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
6.00	26.04	20.04	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 dtca, fine calcite veinlets parallel to shearing throughout
				0-3 m - broken blocky core and rubble
20.05	45	25.00	anorthosite, with gabbroic phases	mottled grey, med to coarse grain, 25-30% mafic bands and patches
				weakly sheared at 50 dtca, fine calcite veinlets parallel to shearing throughout
				patches and veinlets of biotite, and intervals that are strongly gabbroic
				39.95 - 40 - irregular calcite vein with reddish colouration - ankerite?
				EOH @ 45 m

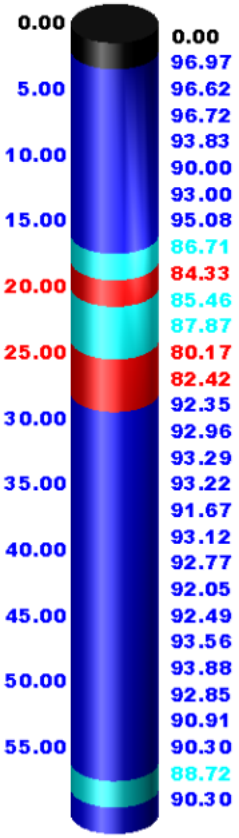
EnviroMine

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	%	%	%	%	%	%	%	%	%	%	%	%
778631	blk			**50.49**	**20.46**	70.22	**13.53**	**2.28**	**3.67**	**4.47**	**0.72**	0.084	< 0.01	2.21	0.083	0.31	98.6
778632	2.00	4.00	2.00	**96.97**	**83.04**	46.56	**32.02**	**16.31**	**0.69**	**1.8**	**0.41**	0.015	< 0.01	0.06	0.009	0.02	100.1
778633	4.00	6.00	2.00	**96.41**	**83.66**	46.34	**32.62**	**16.39**	**0.81**	**1.97**	**0.59**	0.016	< 0.01	0.06	0.005	0.02	100.4
778634	6.00	8.00	2.00	**96.84**	**84.74**	46.19	**32.67**	**16.93**	**0.69**	**1.75**	**0.35**	0.014	< 0.01	0.04	0.006	0.02	100.4
778635	8.00	10.00	2.00	**97.02**	**85.92**	45.65	**32.92**	**16.89**	**0.58**	**1.68**	**0.39**	0.012	< 0.01	0.05	0.006	0.01	99.67
778636	10.00	12.00	2.00	**96.48**	**84.10**	45.88	**32.36**	**16.52**	**0.55**	**1.9**	**0.34**	0.012	< 0.01	0.06	0.006	0.02	99.37
778637	12.00	14.00	2.00	**97.51**	**83.75**	46.49	**32.94**	**16.64**	**0.56**	**1.9**	**0.3**	0.012	< 0.01	0.05	0.008	0.01	100.1
778638	14.00	16.00	2.00	**97.27**	**84.17**	46.31	**32.87**	**16.71**	**0.56**	**1.86**	**0.3**	0.012	0.01	0.05	0.01	0.02	100.5
778639	16.00	18.00	2.00	**96.98**	**84.32**	46.51	**32.88**	**16.92**	**0.56**	**1.84**	**0.28**	0.013	< 0.01	0.04	0.009	0.02	100.7
778640	18.00	20.00	2.00	**96.02**	**84.29**	45.49	**31.92**	**16.39**	**0.97**	**1.79**	**0.72**	0.019	0.05	0.05	0.014	0.03	99.18
778641	20.00	22.00	2.00	**86.87**	**83.50**	45.62	**27.71**	**16.13**	**2.43**	**1.51**	**2.94**	0.044	0.17	0.07	0.004	0.07	99.77
778642	dup.		20-22	**89.34**	**83.73**	45.29	**28.67**	**16.08**	**2.24**	**1.54**	**2.47**	0.04	0.25	0.06	0.007	0.06	99.53
778643	22.00	24.00	2.00	**87.99**	**83.05**	46.15	**28.32**	**16.03**	**2.37**	**1.59**	**2.71**	0.039	0.2	0.07	0.007	0.06	98.87
778644	24.00	26.00	2.00	**87.54**	**84.97**	45.69	**28.41**	**16.21**	**2.42**	**1.4**	**2.9**	0.045	0.32	0.06	0.007	0.06	99.96
778645	26.00	28.00	2.00	**90.44**	**81.41**	47.27	**29.29**	**15.94**	**1.93**	**1.82**	**2.03**	0.035	0.02	0.06	0.004	0.06	99.72
778646	28.00	30.00	2.00	**93.32**	**80.95**	46.29	**29.75**	**15.63**	**1.44**	**1.9**	**1.32**	0.028	< 0.01	0.06	0.009	0.05	98.46
778647	30.00	32.00	2.00	**75.10**	**81.54**	46.36	**23.08**	**15.61**	**4.03**	**1.42**	**5.57**	0.075	0.09	0.1	0.006	0.11	99.57
778648	32.00	34.00	2.00	**89.65**	**82.21**	46.67	**29.05**	**16.32**	**1.77**	**1.72**	**2.44**	0.039	0.08	0.06	0.006	0.05	100.5
778649	34.00	36.00	2.00	**96.85**	**82.47**	46.01	**31.76**	**16.29**	**0.63**	**1.94**	**0.37**	0.013	0.01	0.04	0.007	0.02	99.01
778650	36.00	38.00	2.00	**91.40**	**81.90**	45.6	**29.45**	**15.76**	**1.85**	**1.89**	**1.96**	0.032	0.03	0.07	0.007	0.04	98.47
778651	38.00	40.00	2.00	**94.74**	**82.34**	46.98	**31.77**	**16.47**	**1**	**2.03**	**0.92**	0.018	0.01	0.05	0.008	0.03	100.6
778652	40.00	42.00	2.00	**93.76**	**79.97**	47.37	**30.8**	**16.03**	**1.28**	**2.19**	**1.24**	0.024	0.01	0.05	0.004	0.05	100.4
778653	42.00	44.00	2.00	**93.24**	**80.56**	46.8	**30.59**	**15.94**	**1.49**	**2.17**	**1.22**	0.024	< 0.01	0.05	0.006	0.04	100.2
778654	44.00	45.00	1.00	**92.88**	**80.06**	46.52	**29.98**	**15.69**	**1.56**	**2.11**	**1.56**	0.024	< 0.01	0.06	0.006	0.05	98.88

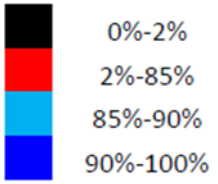
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-14**				
GRID LOCATION East	n/a		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED	no		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	0		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	387		*DATE(S) LOGGED*	JAN. 16 2022	
COLLAR EASTING	382125		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345101		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-22-14



Plagioclase Content



EnviroMine

DRILL HOLE **EVM-22-14**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	3.00	3.00	casing	oveburden
3.00	9.00		anorthosite	mottled dark grey, med to coarse grain, <5% mafics, sheared, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet
9.00	60.00		anorthosite	gradational change into med grain anorthosite with 20-50% gabbroic bands of varying widths from 2 cm up to 1 m, bands of calcite/serecite veining throughout interval, mostly as 1-2 cm bands of biotite/pyroxenes
				12.2-12.4 band of calcite/serecite veining
				22.6-22.8 band of calcite/serecite veining
				28.2-28.4 band of calcite/serecite veining
				42.72-43.3 band of calcite/serecite veining
				51.2-51.5 band of calcite/serecite veining

EnviroMine

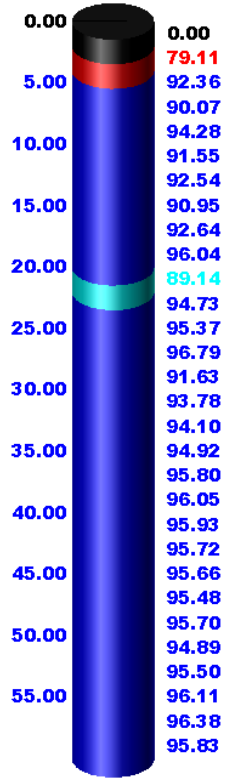
EVM-22-14

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778967	2.00	4.00	2.00	**96.97**	**84.88**	45.8	**32.6**	**16.75**	**0.49**	**1.77**	**0.33**	0.01	0.01	0.05	0.007	0.02	99.01
778968	blk			**49.82**	**19.68**	71.65	**13.54**	**2.32**	**3.76**	**4.53**	**0.71**	0.083	0.01	2.25	0.085	0.32	100.1
778969	4.00	6.00	2.00	**96.62**	**85.40**	45.69	**32.47**	**16.99**	**0.56**	**1.69**	**0.28**	0.012	0.01	0.04	0.006	0.02	98.91
778970	6.00	8.00	2.00	**96.72**	**85.36**	45.66	**32.76**	**16.76**	**0.36**	**1.81**	**0.25**	0.011	0.01	0.06	0.005	0.01	99.14
778971	8.00	10.00	2.00	**93.83**	**83.16**	46.64	**31.36**	**16.64**	**1.3**	**1.83**	**1.27**	0.022	0.09	0.07	0.007	0.04	100.5
778972	10.00	12.00	2.00	**90.00**	**81.31**	45.91	**28.79**	**15.74**	**2.04**	**1.84**	**2.48**	0.035	0.03	0.09	0.008	0.05	99.62
778973	12.00	14.00	2.00	**93.00**	**83.25**	45.74	**30.14**	**16.34**	**1.33**	**1.67**	**1.54**	0.025	0.04	0.07	0.005	0.04	100
778974	14.00	16.00	2.00	**95.08**	**83.06**	46.5	**31.46**	**16.58**	**1.03**	**1.77**	**1.18**	0.02	0.04	0.05	0.008	0.03	100.6
778975	16.00	18.00	2.00	**86.71**	**82.37**	47.09	**27.99**	**15.99**	**2.32**	**1.64**	**2.99**	0.041	0.12	0.08	0.003	0.06	99.74
778976	18.00	20.00	2.00	**84.33**	**80.93**	47.85	**26.95**	**14.99**	**2.88**	**1.72**	**3.31**	0.049	0.25	0.1	0.007	0.08	98.9
778977	20.00	22.00	2.00	**85.46**	**82.22**	47.86	**27.74**	**16.19**	**2.21**	**1.64**	**3.1**	0.048	0.07	0.08	0.008	0.07	99.81
778978	22.00	24.00	2.00	**87.87**	**81.74**	47.6	**28.08**	**15.01**	**1.97**	**1.71**	**2.3**	0.034	0.03	0.08	0.008	0.05	99.49
778979	24.00	26.00	2.00	**80.17**	**80.34**	49.61	**25.47**	**14.3**	**3.26**	**1.68**	**3.56**	0.043	0.03	0.11	0.006	0.12	100.5
778980	26.00	28.00	2.00	**82.42**	**80.06**	47.78	**26.1**	**14.35**	**3.83**	**1.75**	**4.81**	0.057	0.03	0.09	0.009	0.07	100.3
778981	28.00	30.00	2.00	**92.35**	**82.35**	46.6	**29.98**	**16.5**	**1.31**	**1.76**	**1.38**	0.025	0.02	0.06	0.006	0.04	100.4
778982	30.00	32.00	2.00	**92.96**	**81.00**	46.67	**30.01**	**15.98**	**1.52**	**1.91**	**1.5**	0.027	0.01	0.07	0.006	0.04	98.98
778983	32.00	34.00	2.00	**93.29**	**81.83**	46.66	**30.2**	**15.96**	**1.37**	**1.83**	**1.33**	0.025	0.01	0.06	0.011	0.04	99.26
778984	34.00	36.00	2.00	**93.22**	**81.73**	46.93	**30.33**	**16.12**	**1.37**	**1.85**	**1.3**	0.024	0.02	0.06	0.005	0.04	100.3
778985	36.00	38.00	2.00	**91.67**	**81.81**	46.94	**29.83**	**16.3**	**1.72**	**1.81**	**1.72**	0.029	0.01	0.06	0.007	0.04	100.4
778986	38.00	40.00	2.00	**93.12**	**82.01**	46.75	**30.49**	**16.48**	**1.51**	**1.84**	**1.44**	0.025	0.01	0.05	0.008	0.04	99.95
778987	40.00	42.00	2.00	**92.77**	**81.73**	46.35	**29.85**	**15.9**	**1.6**	**1.82**	**1.51**	0.027	0.01	0.06	0.008	0.04	99.49
778988	42.00	44.00	2.00	**92.05**	**81.44**	46.22	**29.34**	**16.04**	**1.52**	**1.82**	**1.39**	0.025	0.01	0.06	0.007	0.04	99.45
778989	44.00	46.00	2.00	**92.49**	**81.14**	47.89	**30.41**	**16.36**	**1.41**	**1.92**	**1.33**	0.026	0.01	0.06	0.005	0.04	100.9
778990	dup		44-46	**93.08**	**81.12**	46.97	**30.21**	**16.01**	**1.67**	**1.91**	**1.38**	0.03	0.01	0.06	0.007	0.04	99.89
778991	46.00	48.00	2.00	**93.56**	**81.87**	46.94	**30.82**	**16.42**	**1.45**	**1.89**	**1.44**	0.027	0.01	0.05	0.007	0.04	100.4
778992	48.00	50.00	2.00	**93.88**	**81.29**	46.77	**30.64**	**16.16**	**1.5**	**1.92**	**1.43**	0.026	0.01	0.06	0.01	0.04	100.4
778993	50.00	52.00	2.00	**92.85**	**82.01**	45.79	**29.68**	**16.19**	**1.49**	**1.78**	**1.35**	0.027	0.01	0.05	0.006	0.04	99.56
778994	52.00	54.00	2.00	**90.91**	**81.08**	46.83	**29.35**	**16.24**	**1.79**	**1.86**	**1.98**	0.033	0.02	0.06	0.007	0.05	99.98
778995	54.00	56.00	2.00	**90.30**	**80.05**	47.01	**29.2**	**15.72**	**2.56**	**1.96**	**2.38**	0.045	0.1	0.09	0.01	0.05	100.8
778996	56.00	58.00	2.00	**88.72**	**80.39**	46.82	**28.23**	**15.81**	**2.2**	**1.86**	**2.41**	0.039	0.04	0.08	0.007	0.06	99.19
778997	58.00	60.00	2.00	**90.30**	**80.05**	47.88	**29.33**	**16.23**	**1.78**	**1.97**	**1.98**	0.033	0.02	0.07	0.011	0.06	100.3

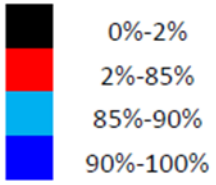
EnviroMine

Enviromine	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE:	**EVM-22-15**				
GRID LOCATION East	n/a		*COMMENCED*	Jan. 2022	
GRID LOCATION North			*COMPLETED*	Jan. 2022	
SURVEYED	GPS only		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	n/a		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	384		*DATE(S) LOGGED*	Jan. 16/22	
COLLAR EASTING	382068		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5344996		*DDH surveys:*	n/a	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	Foleyet				
CLAIM NUMBER	546309				

EVM-22-15



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-22-15**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00	3.00	casing	oveburden
2.00	7.13	5.13	anorthosite	banded black grey, med to coarse grain, 20-25% mafics, sheared, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet, sharp irregular contact at 7.13 m, intervals have a striped appearance with gabbroic deformed lenses and veining (flame like appearence)
				minor pyrite stringer at 7m, halo's around gabbroic lense
				NOTE: NEW SAMPLE SERIES NUMBER
7.13	11.25	4.12	anorthosite	darker grey more homogenous med coarse interval, weakly sheared, small garnets common, <5% mafics
11.25	17.55	6.30	anorthosite	as in 2-7.13 m, small garnets common
17.55	26.13	8.58	anorthosite	med black grey, sheared, veinlets and bands of gabbroic material up to 15 cm throughout, overall 10-15%, veinlets of calcite/serecite throughout as well
				24.5 - 26.13, calcified interval with minor serecite
26.13	27.90	1.77	anorthosite	darker grey more homogenous med coarse interval, weakly sheared, slighly pinkish colour (orthoclase?) very weakly sheared, 10% mafics, sharp upper contact, gradational lower contact
27.90	60.00	32.10	anorthosite	mottled med grey, med grained, weakly sheared, calcite/serecite veinlets throughout, fairly homogenous, 5 - 10% mafics
				28.8-29.3 interval with 50% mafics
				56.25 - 56.45 calcified interval

EnviroMine

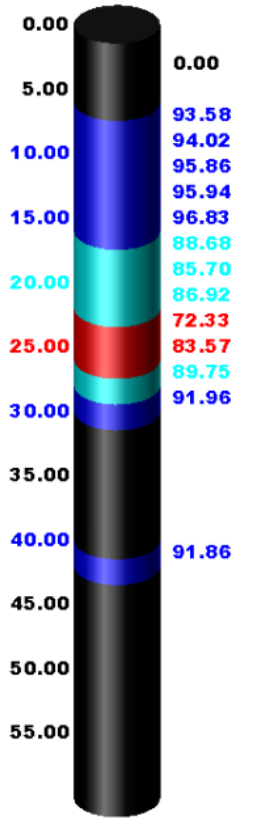
EVM-22-15

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778998	2.00	4.00	2.00	**79.11**	**75.80**	47.57	**23.89**	**15.25**	**3.75**	**1.99**	**4.08**	0.067	0.04	0.1	0.012	0.11	98.79
778999	blk			**49.98**	**19.49**	71.02	**13.46**	**2.32**	**3.72**	**4.52**	**0.72**	0.083	0.01	2.24	0.086	0.31	99.43
779000	4.00	6.00	2.00	**92.36**	**76.75**	46.84	**28.73**	**14.96**	**1.83**	**2.29**	**1.55**	0.03	0.02	0.08	0.007	0.06	99.4
318901	6.00	8.00	2.00	**90.07**	**77.42**	46.98	**28.11**	**14.93**	**2.48**	**2.17**	**2.28**	0.039	0.02	0.06	0.008	0.07	98.94
318902	8.00	10.00	2.00	**94.28**	**80.73**	46.5	**31.19**	**15.87**	**1.09**	**2.35**	**0.53**	0.021	0.01	0.04	0.008	0.04	98.94
318903	10.00	12.00	2.00	**91.55**	**79.19**	47.43	**29.39**	**15.85**	**1.91**	**2.07**	**1.71**	0.031	0.01	0.06	0.005	0.07	99.85
318904	12.00	14.00	2.00	**92.54**	**78.67**	47.31	**29.41**	**15.21**	**1.84**	**2.13**	**1.57**	0.027	0.01	0.05	0.006	0.05	99.21
318905	14.00	16.00	2.00	**90.95**	**80.77**	46.34	**28.67**	**15.41**	**1.89**	**1.85**	**1.62**	0.03	0.01	0.06	0.007	0.06	99.42
318906	16.00	18.00	2.00	**92.64**	**78.30**	47.1	**29.4**	**15.23**	**1.94**	**2.17**	**1.68**	0.031	0.01	0.06	0.008	0.06	99.55
318907	18.00	20.00	2.00	**96.04**	**78.70**	47.48	**30.97**	**15.36**	**1.38**	**2.24**	**0.66**	0.019	0.01	0.05	0.006	0.04	100.1
318908	20.00	22.00	2.00	**89.14**	**76.37**	47.53	**27.6**	**14.61**	**2.24**	**2.24**	**2.32**	0.038	0.01	0.09	0.009	0.07	99.86
318909	22.00	24.00	2.00	**94.73**	**76.69**	47.4	**30.24**	**14.99**	**1.58**	**2.48**	**1.27**	0.027	0.01	0.06	0.011	0.04	100.4
318910	24.00	26.00	2.00	**95.37**	**78.03**	46.48	**30.14**	**15.21**	**1.27**	**2.29**	**0.9**	0.024	0.01	0.06	0.008	0.04	100.6
318911	26.00	28.00	2.00	**96.79**	**78.92**	47.5	**31.71**	**15.75**	**1**	**2.35**	**0.5**	0.021	0.01	0.04	0.008	0.03	100.1
318912	28.00	30.00	2.00	**91.63**	**78.02**	47.69	**29.38**	**15.44**	**2.14**	**2.2**	**2.07**	0.033	0.01	0.06	0.008	0.06	100.1
318913	30.00	32.00	2.00	**93.78**	**82.18**	46.56	**31.12**	**16.38**	**1.21**	**2.05**	**0.89**	0.019	0.01	0.04	0.006	0.04	100.1
318914	32.00	34.00	2.00	**94.10**	**80.40**	46.4	**30.55**	**15.89**	**1.3**	**2.17**	**0.87**	0.022	0.03	0.04	0.007	0.05	99.03
318915	34.00	36.00	2.00	**94.92**	**79.07**	47.01	**30.98**	**15.67**	**1.34**	**2.39**	**0.59**	0.019	0.01	0.04	0.007	0.07	100.4
318916	36.00	38.00	2.00	**95.80**	**79.36**	47.35	**31.61**	**15.89**	**0.91**	**2.42**	**0.37**	0.015	0.01	0.03	0.008	0.04	100.1
318917	38.00	40.00	2.00	**96.05**	**78.74**	47.59	**31.66**	**15.74**	**1.03**	**2.47**	**0.4**	0.016	0.01	0.04	0.011	0.04	100.4
318918	40.00	42.00	2.00	**95.93**	**78.98**	47.54	**31.7**	**15.78**	**1.02**	**2.46**	**0.41**	0.015	0.01	0.04	0.006	0.05	100.3
318919	42.00	44.00	2.00	**95.72**	**78.26**	47.55	**31.31**	**15.66**	**1.11**	**2.48**	**0.41**	0.018	0.01	0.05	0.009	0.06	100.1
318920	44.00	46.00	2.00	**95.66**	**78.91**	46.71	**31.01**	**15.48**	**1.03**	**2.4**	**0.45**	0.016	0.01	0.06	0.009	0.06	98.8
318921	dup		44-46	**95.53**	**78.80**	46.96	**31.08**	**15.53**	**1.17**	**2.41**	**0.49**	0.015	0.01	0.06	0.009	0.06	99.35
318922	46.00	48.00	2.00	**95.48**	**79.26**	47.34	**31.43**	**15.83**	**1.15**	**2.38**	**0.44**	0.016	0.01	0.06	0.01	0.07	99.53
318923	48.00	50.00	2.00	**95.70**	**79.40**	47.56	**31.64**	**15.96**	**1.15**	**2.36**	**0.44**	0.017	0.01	0.05	0.011	0.06	100.7
318924	50.00	52.00	2.00	**94.89**	**79.39**	47.38	**31.49**	**15.82**	**1.2**	**2.46**	**0.43**	0.017	0.01	0.06	0.009	0.06	100.1
318925	52.00	54.00	2.00	**95.50**	**79.28**	47.34	**31.42**	**15.89**	**1**	**2.39**	**0.39**	0.015	0.01	0.05	0.008	0.06	99.74
318926	54.00	56.00	2.00	**96.11**	**79.17**	47.52	**31.61**	**15.9**	**1.07**	**2.35**	**0.42**	0.014	0.01	0.05	0.013	0.06	100.2
318927	56.00	58.00	2.00	**96.38**	**78.52**	47.2	**31.3**	**15.57**	**1.01**	**2.39**	**0.37**	0.016	0.01	0.07	0.01	0.05	100.1
318928	58.00	60.00	2.00	**95.83**	**80.69**	46.85	**31.68**	**16.02**	**1.13**	**2.23**	**0.39**	0.016	0.01	0.05	0.011	0.06	99.58

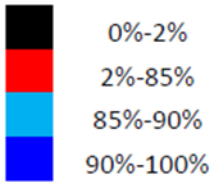
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	SHAWMERE PROJECT				
DRILL HOLE	**EVM-21-16**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	390		*DATE(S) LOGGED*	DEC.15/21	
COLLAR EASTING	381947		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345054		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-16



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-16**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	6.00	6.00	casing	oveburden
6.00	6.00	18.00	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 dtca, fine calcite veinlets parallel to shearing throughout
				6-8 m broken blocky core (rubble)
				13.6 - 18 m broken blocky core (rubble)
18.00	22.20	4.20	gabbroic anorthosite	rubble fault zone at 18 m, changes to gab. Anorth., sheared at 50 dtca
				.-gradational zone, becoming more gabbroic
22.20	24.80	2.60	anorthositic gabbro	wekly sheared, greyish black, frequent calcite veinlets throughout, fine to med garnets at top of layer
24.80	59.50	34.70	gabbroic anorthosite	grey black (stripes in appearance), med to coarse grain, calcite veining throughout, intervals of weak epidote/fuchsite (?) alteration
				52.4 - 52.85 m fine mafic dike, blocky with gouge, sharp upper and lower contacts at 50 dtca, carbonatized upper and lower contacts
				42-43 m epidotized/fucite interval
40.00	42.00	2.00	gabbroic anorthosite	rep sample taken for section
59.50	60.00	0.50	gabbro	greyish black fine grain gabbro, gradational upper contact, massive
				EOH at 60 m

EnviroMine

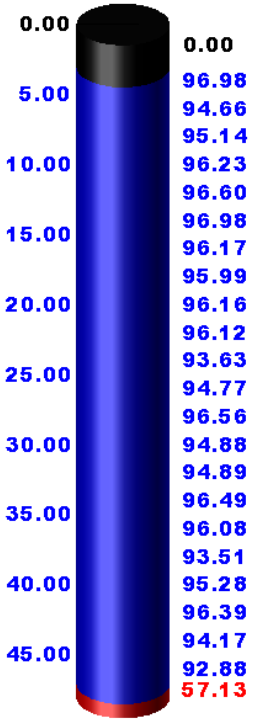
EVM-21-16

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778655	6.00	8.00	2.00	**93.58**	**80.14**	46.73	**30.51**	**15.75**	**1.68**	**2.12**	**1.14**	0.027	< 0.01	0.12	0.033	0.15	99.99
778656	blk			**51.05**	**20.76**	70.11	**13.7**	**2.3**	**3.68**	**4.51**	**0.73**	0.083	< 0.01	2.21	0.085	0.31	98.7
778657	8.00	10.00	2.00	**94.02**	**79.64**	46.14	**29.7**	**15.51**	**1.46**	**2.04**	**0.96**	0.024	< 0.01	0.09	0.006	0.06	100.6
778658	10.00	12.00	2.00	**95.86**	**80.96**	46.47	**31.02**	**15.87**	**1.17**	**1.98**	**0.76**	0.021	< 0.01	0.06	0.008	0.05	100.1
778659	12.00	14.00	2.00	**95.94**	**79.92**	46.1	**30.59**	**15.61**	**1.22**	**2.08**	**0.76**	0.018	< 0.01	0.05	0.006	0.04	98.88
778660	14.00	16.00	2.00	**96.83**	**81.24**	45.53	**31.22**	**15.46**	**0.82**	**2.04**	**0.74**	0.017	< 0.01	0.08	0.005	0.03	99.75
778661	16.00	18.00	2.00	**88.68**	**81.30**	46.44	**28.34**	**15.69**	**2.19**	**1.77**	**2.76**	0.039	0.04	0.1	0.006	0.06	100.1
778662	18.00	20.00	2.00	**85.70**	**81.98**	46.42	**27.17**	**15.76**	**2.45**	**1.63**	**3.34**	0.045	0.05	0.08	0.007	0.06	99.24
778663	20.00	22.00	2.00	**86.92**	**84.11**	46.48	**28.08**	**15.63**	**2.78**	**1.47**	**3.23**	0.046	0.02	0.06	0.006	0.05	100.4
778664	22.00	24.00	2.00	**72.33**	**84.29**	46.96	**22.66**	**16.3**	**4.18**	**1.17**	**5.92**	0.079	0.11	0.08	0.006	0.1	99.1
778665	24.00	26.00	2.00	**83.57**	**84.06**	46.82	**27.05**	**16.75**	**2.63**	**1.42**	**3.55**	0.051	0.08	0.07	0.006	0.07	99.89
778666	26.00	28.00	2.00	**89.75**	**83.71**	46.59	**29.2**	**16.25**	**1.97**	**1.57**	**2.04**	0.034	0.04	0.07	0.007	0.05	100.4
778667	28.00	30.00	2.00	**91.96**	**80.63**	47.16	**29.83**	**16**	**1.86**	**1.94**	**1.74**	0.038	< 0.01	0.07	0.006	0.05	99.63
778668	40.00	42.00	2.00	**91.86**	**80.20**	45.94	**28.84**	**15.24**	**1.75**	**1.92**	**1.7**	0.033	0.03	0.09	0.006	0.05	98.98

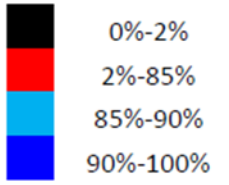
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	SHAWMERE PROJECT				
DRILL HOLE	**EVM-21-17**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	48		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	381993		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345126		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-17



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-17**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	47.00	47.20	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 dtca, fine calcite veinlets parallel to shearing throughout
				ocassional patches of biotite
				many intervals of broken blocky core 9-13 m, 9-21.5 m, 23-26m
				6 m pinkish white calcite vein running sub-parallel to core axis
				28-28.2 interval of strong calcite veining
				29.5-30 interval with bands of mafic material, up to 20%
				37.8 - 38.3 interval with strong calcite veining
				41.5-41.6 interval with strong calcite veining
				46-47.2 carbonatized alteration halo
47.2	48	0.80	mafic dike	broken blocky dike, irregular upper contact, fine grain
				magnetic
				EOH at 48

EnviroMine

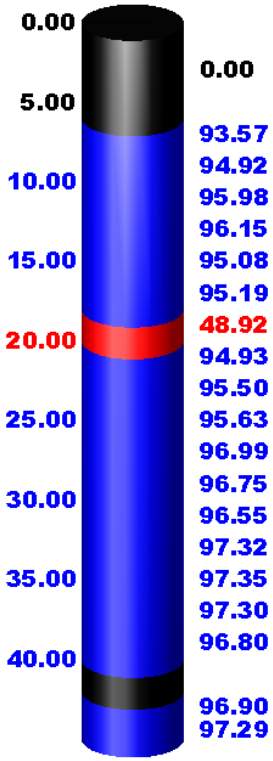
EVM-21-17

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778670	3.00	5.00	2.00	**96.98**	**83.70**	46.68	**32.74**	**16.73**	**0.88**	**1.84**	**0.43**	0.015	< 0.01	0.06	0.007	0.03	100.4
778671	dup		3-5	**96.34**	**84.37**	46.85	**32.83**	**17.12**	**0.76**	**1.82**	**0.35**	0.013	< 0.01	0.04	0.008	0.02	100.9
778672	5.00	7.00	2.00	**94.66**	**85.64**	45.56	**32.14**	**16.68**	**0.91**	**1.81**	**0.66**	0.015	< 0.01	0.07	0.004	0.02	99.75
778673	7.00	9.00	2.00	**95.14**	**84.67**	45.85	**32.42**	**16.55**	**0.73**	**2.02**	**0.33**	0.015	< 0.01	0.06	0.008	0.02	99.6
778674	9.00	11.00	2.00	**96.23**	**83.28**	46.49	**32.5**	**16.48**	**0.76**	**2.03**	**0.33**	0.013	< 0.01	0.06	0.004	0.02	99.92
778675	11.00	13.00	2.00	**96.60**	**83.40**	46.49	**32.69**	**16.52**	**0.72**	**2.02**	**0.3**	0.012	< 0.01	0.05	0.006	0.03	99.98
778676	13.00	15.00	2.00	**96.98**	**84.19**	46.51	**33.15**	**16.71**	**0.67**	**1.97**	**0.24**	0.014	0.01	0.04	0.008	0.02	100.1
778677	15.00	17.00	2.00	**96.17**	**84.76**	45.81	**32.63**	**16.61**	**0.63**	**1.93**	**0.23**	0.011	< 0.01	0.06	0.005	0.02	99.59
778678	17.00	19.00	2.00	**95.99**	**84.30**	46.02	**32.45**	**16.6**	**0.65**	**1.94**	**0.31**	0.011	< 0.01	0.06	0.004	0.02	99.43
778679	19.00	21.00	2.00	**96.16**	**84.17**	45.41	**32.06**	**16.29**	**0.64**	**1.91**	**0.29**	0.011	< 0.01	0.09	0.005	0.02	99.87
778680	21.00	23.00	2.00	**96.12**	**84.64**	46.01	**32.7**	**16.53**	**0.69**	**1.91**	**0.43**	0.013	< 0.01	0.09	0.006	0.02	99.91
778681	23.00	25.00	2.00	**93.63**	**82.41**	45.26	**31.22**	**15.02**	**0.84**	**2.21**	**1.05**	0.016	< 0.01	0.27	0.005	0.03	99.59
778682	25.00	27.00	2.00	**94.77**	**83.71**	45.89	**31.8**	**16.23**	**0.87**	**1.97**	**0.66**	0.018	< 0.01	0.12	0.005	0.03	99.55
778683	27.00	29.00	2.00	**96.56**	**83.97**	46.88	**33.09**	**16.8**	**0.63**	**1.96**	**0.33**	0.014	< 0.01	0.07	0.005	0.02	100.8
778684	29.00	31.00	2.00	**94.88**	**81.48**	46.93	**31.01**	**15.98**	**1.52**	**1.92**	**0.93**	0.022	< 0.01	0.06	0.004	0.04	99.72
778685	31.00	33.00	2.00	**94.89**	**82.13**	46.03	**31.06**	**16.06**	**1.24**	**1.95**	**0.79**	0.02	< 0.01	0.09	0.005	0.03	99.05
778686	33.00	35.00	2.00	**96.49**	**85.51**	46.44	**33.22**	**17.16**	**0.66**	**1.8**	**0.25**	0.013	< 0.01	0.04	0.007	0.02	100.3
778687	blk			**49.94**	**19.88**	70.83	**13.43**	**2.29**	**3.69**	**4.48**	**0.72**	0.084	< 0.01	2.22	0.086	0.31	99.11
778688	35.00	37.00	2.00	**96.08**	**86.01**	45.6	**32.92**	**16.78**	**0.58**	**1.82**	**0.23**	0.014	< 0.01	0.09	0.006	0.01	99.46
778689	37.00	39.00	2.00	**93.51**	**83.64**	44.89	**31**	**15.77**	**1.07**	**2.1**	**0.77**	0.02	< 0.01	0.08	0.006	0.03	99.79
778690	39.00	41.00	2.00	**95.28**	**82.23**	46.58	**31.77**	**16.27**	**1.01**	**2.07**	**0.68**	0.02	< 0.01	0.05	0.008	0.03	100
778691	41.00	43.00	2.00	**96.39**	**79.44**	47.43	**31.36**	**15.9**	**0.89**	**2.18**	**0.58**	0.018	< 0.01	0.06	0.005	0.04	100.4
778692	43.00	45.00	2.00	**94.17**	**83.86**	46.28	**32.31**	**16.18**	**0.92**	**2.13**	**0.7**	0.02	< 0.01	0.14	0.005	0.03	100.5
778693	45.00	47.00	2.00	**92.88**	**77.13**	45.04	**31.21**	**13.71**	**0.85**	**2.33**	**1.27**	0.023	< 0.01	0.36	0.005	0.01	99.36
778694	47.00	48.00	1.00	**57.13**	**86.63**	38.15	**16.73**	**12.77**	**9.5**	**0.99**	**8.42**	0.097	0.06	0.47	0.279	**1.63**	100.3

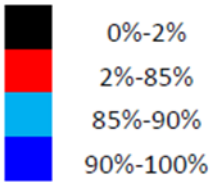
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-18**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	45		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	390		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	382093		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345196		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-18



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-18**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	6.00	6.00	casing	oveburden
6.00	19.26	13.26	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 dtca, fine calcite veinlets parallel to shearing throughout
				6 to 13 m - broken blocky core and rubble
19.26	20.30	1.04	mafic dike	blackish grey, strongly magnetic, sheared at 50 dtca, fine calcite veinlets, contacts sharp with associated alteration halo's
20.30	45.00	24.70	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 dtca, fine calcite veinlets parallel to shearing throughout
				20.35-20.5 broken vuggy veins of calcite
				21-23 patches and veins of biotite upto 20%, veinslets of calcite frequent
				24-26 as above
				26-26.5 series of calcite veins
				29.65-29.9 as above with pinkiish orange alteration mineral (minor ankerite?)
				EOH @ 45 m

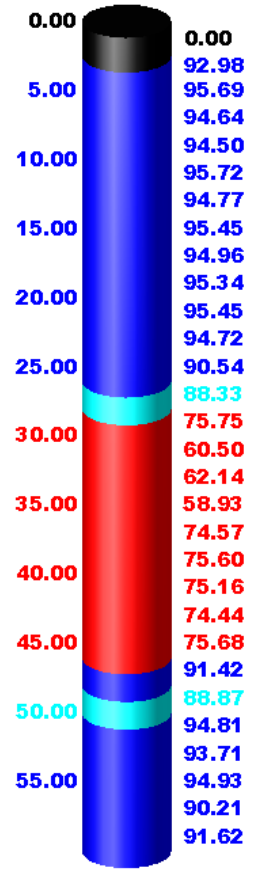
EnviroMine

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778609	blk			**50.74**	**20.87**	70.95	**13.76**	**2.28**	**3.69**	**4.52**	**0.75**	0.083	< 0.01	2.22	0.082	0.31	99.65
778610	6.00	8.00	2.00	**93.57**	**77.94**	47.49	**29.96**	**15.07**	**1.94**	**2.25**	**1.44**	0.03	< 0.01	0.1	0.008	0.08	99.9
778611	8.00	10.00	2.00	**94.92**	**77.94**	46.84	**30.28**	**14.96**	**1.59**	**2.27**	**1.21**	0.024	< 0.01	0.15	0.004	0.07	100.4
778612	10.00	12.00	2.00	**95.98**	**79.57**	46.66	**30.91**	**15.6**	**1.11**	**2.13**	**0.74**	0.018	< 0.01	0.11	0.008	0.05	99.46
778613	12.00	14.00	2.00	**96.15**	**81.77**	45.86	**31.44**	**15.72**	**0.92**	**2.03**	**0.67**	0.014	< 0.01	0.11	0.006	0.03	99.38
778614	14.00	16.00	2.00	**95.08**	**81.34**	46.29	**31.08**	**15.9**	**1.05**	**2.04**	**0.84**	0.018	< 0.01	0.1	0.006	0.04	99.57
778615	16.00	18.00	2.00	**95.19**	**78.72**	46.72	**30.75**	**15.2**	**1.32**	**2.33**	**0.94**	0.022	< 0.01	0.11	0.009	0.05	100.4
778616	18.00	20.00	2.00	**48.92**	**100.00**	37.74	**17.41**	**15.44**	**7.67**	**1.51**	**6.46**	0.097	0.05	0.44	0.266	1.57	99.92
778617	20.00	22.00	2.00	**94.93**	**79.05**	46.03	**30.26**	**15.01**	**1.51**	**2.22**	**1.09**	0.022	< 0.01	0.12	0.009	0.06	99.35
778618	22.00	24.00	2.00	**95.50**	**79.90**	46.39	**30.58**	**15.33**	**1.28**	**2.07**	**1.04**	0.02	< 0.01	0.09	0.007	0.05	100
778619	24.00	26.00	2.00	**95.63**	**80.93**	46.83	**31.3**	**15.97**	**1.32**	**2**	**1.02**	0.022	< 0.01	0.07	0.01	0.05	100.3
778620	dup.		24-26	**95.19**	**80.63**	46.49	**30.76**	**15.87**	**1.33**	**2**	**0.97**	0.021	< 0.01	0.07	0.007	0.04	99.47
778621	26.00	28.00	2.00	**96.99**	**82.58**	45.44	**31.66**	**15.93**	**0.81**	**1.96**	**0.36**	0.016	< 0.01	0.06	0.007	0.02	98.66
778622	28.00	30.00	2.00	**96.75**	**84.92**	45.49	**32.67**	**16.32**	**0.8**	**1.84**	**0.41**	0.015	< 0.01	0.1	0.005	0.02	99.63
778623	30.00	32.00	2.00	**96.55**	**85.55**	45.8	**32.72**	**16.87**	**0.77**	**1.71**	**0.44**	0.013	< 0.01	0.05	0.006	0.02	99.82
778624	32.00	34.00	2.00	**97.32**	**85.58**	45.67	**32.94**	**16.8**	**0.61**	**1.71**	**0.38**	0.013	< 0.01	0.04	0.007	0.02	99.94
778625	34.00	36.00	2.00	**97.35**	**84.08**	45.97	**32.67**	**16.5**	**0.72**	**1.86**	**0.37**	0.014	< 0.01	0.04	0.007	0.01	99.35
778626	36.00	38.00	2.00	**97.30**	**85.31**	45.12	**32.56**	**16.51**	**0.5**	**1.77**	**0.24**	0.011	< 0.01	0.05	0.006	0.01	99.15
778627	38.00	40.00	2.00	**96.80**	**84.39**	45.94	**32.55**	**16.65**	**0.65**	**1.85**	**0.33**	0.012	< 0.01	0.04	0.005	0.02	99.4
778628	42.00	44.00	2.00	**96.90**	**82.45**	46.34	**32.26**	**16.18**	**0.86**	**2.03**	**0.44**	0.015	< 0.01	0.05	0.005	0.03	99.8
778629	44.00	45.00	1.00	**97.29**	**82.04**	47.02	**32.23**	**16.41**	**0.76**	**1.93**	**0.4**	0.016	< 0.01	0.04	0.005	0.02	100.8

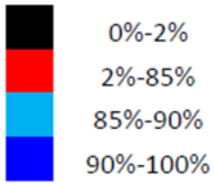
EnviroMine

Enviromine	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-22-19**				
GRID LOCATION East	N/A		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	JAN.15, 2022	
COLLAR EASTING	382131		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345281		*DDH surveys:*	N/A	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-22-19



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-22-19**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	2.50	3.00	casing	oveburden
2.50	25.50	23.00	anorthosite	mottled dark grey, med to coarse grain, 5-10% mafics, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet
25.50	43.50	18.00	mixed zone - sheared gabbro anorthosite	black grey, fine to med grain, intervals of shearing, lenses of feldspar/calcite, 40%-50% mafics, occassional garnets up to 3 cm diameter,
				27.5-27.8 intervals of calcite/serecite veining with epidote alteration
43.5	44.50	1.00	dike with upper/lower contact halo	sheared dark grey fine mafic dike sheared at 50 dtca, contact halos of sheared anorthosite and epidote alteration, dike is magnetic
44.50	45.5	1.00	dike with upper/lower contact halo	sheared dark grey fine mafic dike sheared at 50 dtca, contact halos of sheared anorthosite and epidote alteration, dike is magnetic. Halos approximately 30 cm wide
45.5	56	10.50	anorthosite with occassional patches of gabbro	mottled dark grey, med to coarse grain, roughly 10% mafics, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet, interval is quite broken and blocky
56.0	60.0	4.00	anorthosite	grey with sligh pinkish alteration, sheared, broken blocky with intervals of gouge throughout, hole ends in gouge zone (possible hematitation)
				EOH at 60 m

EnviroMine

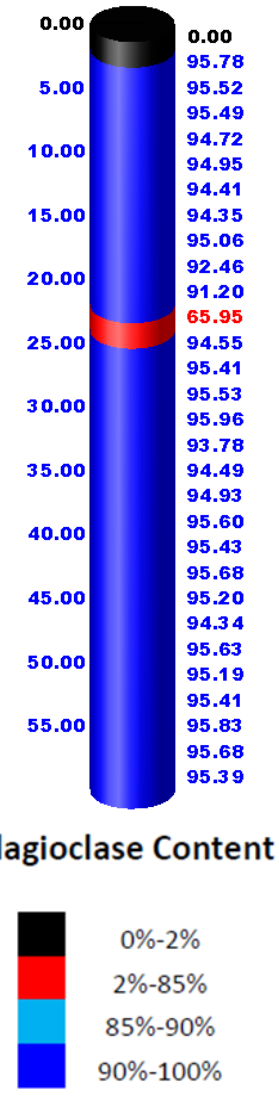
EVM-22-19

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778905	2.50	4.00	1.50	**92.98**	**77.49**	48.02	**29.85**	**15.08**	**1.37**	**2.28**	**0.77**	0.023	0.01	0.26	0.009	0.07	100
778906	blk			**50.02**	**20.03**	70.93	**13.5**	**2.3**	**3.71**	**4.49**	**0.73**	0.085	0.01	2.23	0.086	0.32	99.27
778907	4.00	6.00	2.00	**95.69**	**78.84**	46.85	**30.65**	**15.58**	**1.29**	**2.2**	**0.81**	0.02	0.01	0.06	0.007	0.06	99.09
778908	6.00	8.00	2.00	**94.64**	**78.61**	47.04	**30.32**	**15.68**	**1.5**	**2.22**	**0.96**	0.024	0.01	0.05	0.007	0.06	99.45
778909	8.00	10.00	2.00	**94.50**	**79.10**	46.69	**30.27**	**15.73**	**1.29**	**2.21**	**0.78**	0.02	0.01	0.06	0.006	0.06	100
778910	10.00	12.00	2.00	**95.72**	**79.31**	46.82	**30.86**	**15.75**	**1.17**	**2.21**	**0.69**	0.02	0.01	0.04	0.006	0.05	99.05
778911	12.00	14.00	2.00	**94.77**	**80.18**	46.78	**31.01**	**15.86**	**1.11**	**2.23**	**0.82**	0.016	0.01	0.05	0.009	0.06	99.52
778912	14.00	16.00	2.00	**95.45**	**79.08**	47.72	**31.39**	**15.95**	**1.1**	**2.32**	**0.72**	0.016	0.01	0.05	0.011	0.06	100.3
778913	16.00	18.00	2.00	**94.96**	**80.08**	47.19	**31.25**	**16.05**	**1.09**	**2.24**	**0.69**	0.019	0.01	0.05	0.006	0.05	99.73
778914	18.00	20.00	2.00	**95.34**	**79.52**	46.79	**31.05**	**15.67**	**1.07**	**2.31**	**0.67**	0.017	0.01	0.05	0.007	0.05	99.03
778915	20.00	22.00	2.00	**95.45**	**79.56**	46.36	**30.64**	**15.58**	**1.13**	**2.2**	**0.77**	0.017	0.01	0.05	0.008	0.06	99.2
778916	22.00	24.00	2.00	**94.72**	**79.46**	46.73	**30.73**	**15.61**	**1.3**	**2.27**	**0.93**	0.021	0.01	0.05	0.012	0.07	99.5
778917	24.00	26.00	2.00	**90.54**	**77.51**	46.97	**29.01**	**15.01**	**2.39**	**2.39**	**2.15**	0.033	0.01	0.08	0.007	0.19	99.71
778918	26.00	28.00	2.00	**88.33**	**74.90**	46.96	**27.04**	**14.61**	**2.76**	**2.35**	**2.79**	0.046	0.01	0.09	0.007	0.16	99.37
778919	28.00	30.00	2.00	**75.75**	**74.52**	48.3	**22.64**	**14.51**	**4.14**	**2**	**5.15**	0.071	0.06	0.1	0.008	0.2	99.33
778920	30.00	32.00	2.00	**60.50**	**71.20**	49.49	**17.34**	**14.26**	**6.04**	**1.76**	**8.5**	0.113	0.06	0.12	0.01	0.19	99.15
778921	32.00	34.00	2.00	**62.14**	**73.14**	48.87	**18.08**	**15.01**	**6.12**	**1.7**	**8.44**	0.116	0.07	0.05	0.007	0.19	99.36
778922	34.00	36.00	2.00	**58.93**	**73.77**	47.92	**17.09**	**13.78**	**7.92**	**1.56**	**10.22**	0.129	0.06	0.08	0.005	0.3	100.3
778923	36.00	38.00	2.00	**74.57**	**73.54**	47.65	**22.11**	**14.31**	**4.89**	**2.04**	**6.1**	0.081	0.03	0.09	0.007	0.24	98.64
778924	38.00	40.00	2.00	**75.60**	**74.59**	48.11	**22.67**	**15.03**	**4.17**	**2**	**5.46**	0.073	0.04	0.06	0.008	0.19	99.02
778925	40.00	42.00	2.00	**75.16**	**73.34**	48.31	**22.54**	**14.86**	**4.43**	**2.1**	**5.99**	0.079	0.04	0.07	0.007	0.14	99.76
778926	42.00	44.00	2.00	**74.44**	**73.94**	47.91	**22.11**	**15.22**	**4.22**	**2.01**	**5.75**	0.082	0.04	0.04	0.006	0.16	98.61
778927	44.00	46.00	2.00	**75.68**	**82.16**	43.22	**24.02**	**14.87**	**4.32**	**1.93**	**3.48**	0.064	0.01	0.38	0.132	0.91	100.3
778928	dup		44-46	**72.43**	**85.18**	42.46	**23.33**	**15.47**	**4.2**	**1.82**	**3.44**	0.062	0.01	0.35	0.141	1.03	100.1
778929	46.00	48.00	2.00	**91.42**	**78.59**	46.13	**29.25**	**15.13**	**1.62**	**2.4**	**1.4**	0.024	0.01	0.09	0.01	0.12	99.54
778930	48.00	50.00	2.00	**88.87**	**75.96**	46.99	**27.45**	**14.83**	**2.4**	**2.27**	**2.57**	0.033	0.01	0.11	0.009	0.13	99.53
778931	50.00	52.00	2.00	**94.81**	**78.82**	46.89	**30.62**	**15.48**	**1.15**	**2.31**	**0.98**	0.021	0.01	0.07	0.006	0.05	99.05
778932	52.00	54.00	2.00	**93.71**	**78.67**	46.85	**30.21**	**15.49**	**1.25**	**2.34**	**1.07**	0.026	0.01	0.07	0.007	0.05	99.53
778933	54.00	56.00	2.00	**94.93**	**78.14**	46.83	**30.23**	**15.29**	**1.24**	**2.26**	**1.08**	0.024	0.01	0.1	0.008	0.05	100.2
778934	56.00	58.00	2.00	**90.21**	**77.59**	46.22	**28.68**	**14.69**	**2.13**	**2.45**	**2.11**	0.03	0.01	0.09	0.01	0.16	99.86
778935	58.00	60.00	2.00	91.62	75.39	45.53	**27.65**	**13.79**	**2.76**	**2.35**	**2.33**	0.039	0.01	0.09	0.009	0.12	100

EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	SHAWMERE PROJECT				
DRILL HOLE	**EVM-22-29**				
GRID LOCATION East	N/A		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	392		*DATE(S) LOGGED*	JAN. 16/22	
COLLAR EASTING	382175		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345345		*DDH surveys:*	N/A	
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546304				

EVM-22-29



Plagioclase Content

EnviroMine

DRILL HOLE EVN-22-29

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00	3.00	casing	oveburden
2.00	21.80	19.80	anorthosite	mottled dark grey, med to coarse grain, 5-10% mafics, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet
21.80	23.03	1.23	gabbro	black, med grain, sheared at 70 dtca, garnets common throughout
				24.85-25.2 broken core interval with calcite vein parallel to core axis
23.03	60.00	36.97	anorthosite	mottled dark grey, med to coarse grain, 5-10% mafics, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet, overall interval has slightly lighter colour
				54 to 58 m pervasive calcite/serecite veining up to 25 %, at 50 dtca
				EOH @ 60m

EnviroMine

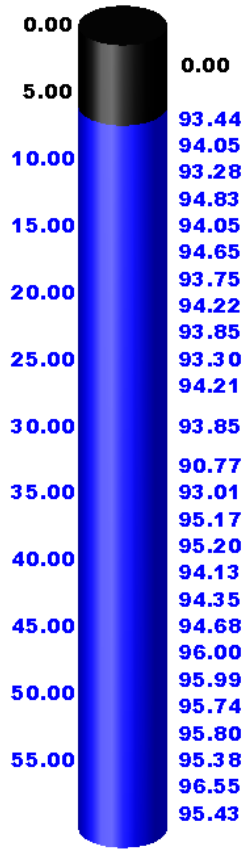
EVM-22-29

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778936	2.00	4.00	2.00	**95.78**	**78.95**	47.25	**30.98**	**15.77**	**1.3**	**2.21**	**0.76**	0.022	0.01	0.06	0.007	0.06	99.44
778937	blk			**49.83**	**20.11**	71.69	**13.59**	**2.3**	**3.74**	**4.51**	**0.72**	0.085	0.01	2.25	0.088	0.32	100.2
778938	4.00	6.00	2.00	**95.52**	**79.25**	47.6	**31.35**	**15.91**	**1.25**	**2.26**	**0.79**	0.021	0.01	0.06	0.011	0.06	100.7
778939	6.00	8.00	2.00	**95.49**	**78.96**	47.41	**30.96**	**15.87**	**1.34**	**2.21**	**0.82**	0.022	0.01	0.05	0.007	0.06	99.9
778940	8.00	10.00	2.00	**94.72**	**78.66**	46.82	**30.33**	**15.56**	**1.44**	**2.25**	**0.93**	0.023	0.01	0.05	0.007	0.07	98.57
778941	10.00	12.00	2.00	**94.95**	**78.60**	46.61	**30.14**	**15.45**	**1.48**	**2.19**	**0.94**	0.024	0.02	0.06	0.009	0.07	99.47
778942	12.00	14.00	2.00	**94.41**	**79.63**	46.87	**30.71**	**15.79**	**1.36**	**2.24**	**0.89**	0.02	0.01	0.05	0.009	0.08	100.4
778943	14.00	16.00	2.00	**94.35**	**78.97**	46.66	**30.28**	**15.56**	**1.7**	**2.22**	**1.01**	0.027	0.03	0.05	0.007	0.12	99.29
778944	16.00	18.00	2.00	**95.06**	**78.98**	47.67	**31.21**	**15.81**	**1.47**	**2.3**	**0.96**	0.022	0.01	0.05	0.008	0.08	100.8
778945	18.00	20.00	2.00	**92.46**	**75.40**	47.65	**29.11**	**14.86**	**2.25**	**2.48**	**1.83**	0.027	0.01	0.07	0.007	0.15	100.4
778946	20.00	22.00	2.00	**91.20**	**78.93**	46.92	**28.98**	**15.47**	**2.79**	**2.07**	**1.64**	0.044	0.01	0.05	0.012	0.18	99.68
778947	22.00	24.00	2.00	**65.95**	**77.11**	47.4	**19.3**	**13.07**	**9.97**	**1.51**	**5.16**	0.151	0.02	0.07	0.03	0.83	98.9
778948	24.00	26.00	2.00	**94.55**	**78.05**	47.39	**30.21**	**15.43**	**1.56**	**2.26**	**1.02**	0.024	0.01	0.05	0.007	0.07	100.5
778949	26.00	28.00	2.00	**95.41**	**79.22**	46.47	**30.53**	**15.6**	**1.24**	**2.21**	**0.69**	0.02	0.01	0.05	0.007	0.06	100
778950	28.00	30.00	2.00	**95.53**	**79.37**	47.18	**31.11**	**15.84**	**1.33**	**2.23**	**0.77**	0.021	0.01	0.04	0.007	0.1	99.88
778951	30.00	32.00	2.00	**95.96**	**79.50**	46.46	**30.8**	**15.66**	**1.06**	**2.2**	**0.6**	0.016	0.01	0.04	0.003	0.06	99.1
778952	32.00	34.00	2.00	**93.78**	**78.94**	46.73	**29.98**	**15.59**	**1.45**	**2.19**	**1.29**	0.022	0.01	0.05	0.005	0.06	99.32
778953	34.00	36.00	2.00	**94.49**	**78.38**	46.93	**30.05**	**15.57**	**1.34**	**2.21**	**1.1**	0.021	0.01	0.05	0.007	0.06	99.39
778954	36.00	38.00	2.00	**94.93**	**79.53**	47.03	**30.94**	**15.8**	**1.31**	**2.25**	**0.82**	0.02	0.01	0.05	0.007	0.06	99.5
778955	38.00	40.00	2.00	**95.60**	**79.21**	47.56	**31.24**	**15.97**	**1.24**	**2.23**	**0.75**	0.02	0.01	0.05	0.007	0.06	100.6
778956	40.00	42.00	2.00	**95.43**	**79.28**	47.24	**31.1**	**15.85**	**1.2**	**2.26**	**0.71**	0.02	0.01	0.05	0.006	0.06	99.33
778957	42.00	44.00	2.00	**95.68**	**79.17**	47.76	**31.47**	**15.99**	**1.08**	**2.29**	**0.72**	0.022	0.01	0.05	0.009	0.05	100.8
778958	44.00	46.00	2.00	**95.20**	**78.94**	47.62	**30.94**	**15.93**	**1.43**	**2.21**	**0.82**	0.023	0.01	0.05	0.007	0.06	100.8
778959	dup		44-46	**95.93**	**79.00**	47.58	**31.18**	**15.8**	**1.23**	**2.22**	**0.72**	0.019	0.01	0.05	0.008	0.06	100.1
778960	46.00	48.00	2.00	**94.34**	**79.93**	46.7	**30.76**	**15.77**	**1.4**	**2.25**	**0.83**	0.023	0.01	0.05	0.01	0.06	99.41
778961	48.00	50.00	2.00	**95.63**	**78.97**	46.1	**30.19**	**15.45**	**1.22**	**2.17**	**0.69**	0.02	0.01	0.05	0.005	0.07	99.08
778962	50.00	52.00	2.00	**95.19**	**80.03**	46.42	**31.03**	**15.54**	**1.28**	**2.27**	**0.81**	0.024	0.01	0.05	0.007	0.06	99.42
778963	52.00	54.00	2.00	**95.41**	**79.89**	47.55	**31.58**	**16.07**	**1.18**	**2.26**	**0.74**	0.019	0.01	0.04	0.006	0.06	100.8
778964	54.00	56.00	2.00	**95.83**	**78.93**	46.58	**30.51**	**15.61**	**1.18**	**2.18**	**0.69**	0.02	0.01	0.05	0.01	0.06	99.49
778965	56.00	58.00	2.00	**95.68**	**77.61**	47.42	**30.65**	**15.5**	**0.98**	**2.37**	**0.84**	0.019	0.01	0.05	0.006	0.05	100.2
778966	58.00	60.00	2.00	**95.39**	**78.53**	47.06	**30.54**	**15.72**	**1.22**	**2.24**	**0.76**	0.019	0.01	0.04	0.006	0.06	99.82

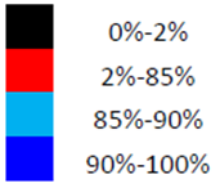
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-21**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	382095		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345426		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546314				

EVM-21-21



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-21**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	6.00	6.00	casing	oveburden
6.00	44.25	38.25	anorthosite	mottled dark grey with minor pink phases, med to coarse grain, 15-20% mafics as coarse angular (accicular) fragments of olivine/biotite, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, clusters of fine garnets common
				weakly sheared at 50 - 60 dtca, some intervals appear to be almost striped in appearance
				24.16-24.32 calcite vein with much serecite
				24.55-24.71 as above
				33.6 - 33.82 as in 24.16 - 24.32
44.25	60.00	5.75	anorthosite	mottled pinkish grey, med grain, shared at 50 dtca, bands of veinlets of calcite veining generally parallel to shearing, mafics 10 -15% generally as patches of biotite minor, med to coarse grainolivine, sometimes as narrow "stripes", becoming more "pink" towards bottom of layer (more orthoclase?)
				58.5-59 broken blocky core, calcite vein running parallel to core axis
				EOH at 60 m

Button 1

EnviroMine

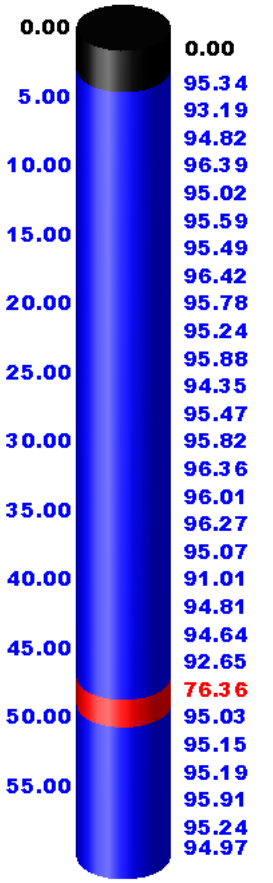
EVM-21-21

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778876	6.00	8.00	2.00	**93.44**	**78.52**	48	**30.36**	**15.25**	**1.88**	**2.21**	**1.41**	0.028	0.01	0.13	0.01	0.08	100
778877	blk																
778878	8.00	10.00	2.00	**94.05**	**78.92**	47.88	**30.64**	**15.66**	**1.83**	**2.19**	**1.28**	0.028	0.01	0.06	0.01	0.08	100.9
778879	10.00	12.00	2.00	**93.28**	**77.78**	47.76	**30.1**	**15.34**	**2.07**	**2.28**	**1.63**	0.032	0.01	0.09	0.01	0.07	100.3
778880	12.00	14.00	2.00	**94.83**	**78.73**	47.23	**30.48**	**15.49**	**1.61**	**2.2**	**1.02**	0.025	0.01	0.06	0.01	0.07	100.8
778881	14.00	16.00	2.00	**94.05**	**78.38**	47.99	**30.6**	**15.87**	**1.76**	**2.25**	**1.13**	0.029	0.01	0.06	0.01	0.07	99.26
778882	16.00	18.00	2.00	**94.65**	**78.72**	47.86	**30.74**	**15.78**	**1.5**	**2.22**	**0.94**	0.023	0.01	0.06	0.01	0.07	100.8
778883	18.00	20.00	2.00	**93.75**	**79.45**	47.93	**30.66**	**16.02**	**1.81**	**2.13**	**1.15**	0.026	0.01	0.05	0.01	0.08	100.6
778884	20.00	22.00	2.00	**94.22**	**79.18**	47.43	**30.49**	**15.8**	**1.76**	**2.15**	**1.07**	0.029	0.01	0.05	0.01	0.07	100.6
778885	22.00	24.00	2.00	**93.85**	**79.05**	47.57	**30.28**	**15.68**	**1.79**	**2.15**	**1.04**	0.028	0.01	0.05	0.01	0.07	99.57
778886	24.00	26.00	2.00	**93.30**	**78.61**	47.17	**29.72**	**15.48**	**1.89**	**2.16**	**1.22**	0.03	0.01	0.05	0.01	0.07	100.2
778887	26.00	28.00	2.00	**94.21**	**78.13**	47.62	**30.21**	**15.37**	**1.65**	**2.25**	**1.1**	0.025	0.01	0.06	0.01	0.07	100.8
778888	28.00	30.00	2.00	**93.85**	**78.93**	47.77	**30.37**	**15.82**	**1.63**	**2.17**	**1.04**	0.027	0.01	0.05	0.01	0.07	100.1
778889	30.00	32.00	2.00	**93.85**	**78.38**	47.79	**30.33**	**15.62**	**1.81**	**2.23**	**1.21**	0.027	0.01	0.06	0.01	0.07	100.4
778890	32.00	34.00	2.00	**90.77**	**78.44**	47.07	**28.66**	**15.23**	**2.46**	**2.1**	**1.93**	0.034	0.01	0.06	0.01	0.08	100.3
778891	34.00	36.00	2.00	**93.01**	**78.11**	47.75	**29.91**	**15.51**	**2.06**	**2.23**	**1.48**	0.031	0.01	0.05	0.01	0.07	100.5
778892	36.00	38.00	2.00	**95.17**	**77.82**	47.83	**30.79**	**15.6**	**1.55**	**2.33**	**1.02**	0.024	0.01	0.05	0.01	0.06	99.88
778893	38.00	40.00	2.00	**95.20**	**79.37**	47.2	**30.81**	**15.79**	**1.52**	**2.15**	**0.88**	0.025	0.01	0.05	0.01	0.06	100.2
778894	40.00	42.00	2.00	**94.13**	**79.14**	47.5	**30.44**	**15.77**	**1.77**	**2.15**	**0.97**	0.025	0.01	0.06	0.01	0.07	99.46
778895	dup		40-42	**93.55**	**78.89**	47.77	**30.33**	**15.82**	**1.83**	**2.17**	**1.11**	0.026	0.01	0.07	0.01	0.08	99.78
778896	42.00	44.00	2.00	**94.35**	**77.83**	47.31	**30.26**	**15.35**	**1.86**	**2.3**	**1.3**	0.027	0.01	0.06	0.01	0.06	100.1
778897	44.00	46.00	2.00	**94.68**	**78.77**	46.73	**30.12**	**15.39**	**1.66**	**2.17**	**1.04**	0.024	0.01	0.05	0.01	0.07	99.82
778898	46.00	48.00	2.00	**96.00**	**79.07**	47.88	**31.6**	**16.03**	**1.42**	**2.28**	**0.59**	0.021	0.01	0.04	0.01	0.06	98.91
778899	48.00	50.00	2.00	**95.99**	**79.36**	47.26	**31.19**	**15.96**	**1.39**	**2.18**	**0.56**	0.021	0.02	0.05	0.01	0.06	101
778900	50.00	52.00	2.00	**95.74**	**79.24**	47.32	**31.4**	**15.83**	**1.21**	**2.34**	**0.53**	0.018	0.01	0.04	0.01	**0.05**	100.4
778901	52.00	54.00	2.00	**95.80**	**78.80**	46.94	**31.06**	**15.49**	**1.31**	**2.35**	**0.59**	0.025	0.01	0.06	0.01	0.05	100.1
778902	54.00	56.00	2.00	**95.38**	**78.52**	47.73	**31.39**	**15.72**	**1.22**	**2.45**	**0.64**	0.019	0.01	0.05	0.01	0.05	99.78
778903	56.00	58.00	2.00	**96.55**	**79.29**	47.17	**31.24**	**15.82**	**1.15**	**2.19**	**0.49**	0.02	0.01	0.04	0.01	0.05	100.6
778904	58.00	60.00	2.00	**95.43**	**78.66**	47.76	**31.06**	**15.82**	**1.38**	**2.25**	**0.8**	0.021	0.01	0.07	0.01	0.05	99.73

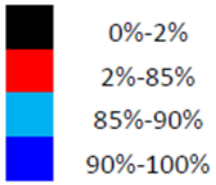
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-22**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	382047		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345353		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546314				

EVM-21-22



Plagioclase Content



EnviroMine

DRILL HOLE **EVM-21-22**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	46.00	43.00	anorthosite	mottled dark grey, med to coarse grain, 5-10% mafics, narrow calcite (sometimes with serecite) veining throughout parallel to shearing, occassional garnet
				weakly sheared at 50 - 60 dtca
				3-5.5 broken blocky core
				8.42-8.82 calcite vein, minor fuchsite (or epidote?)
				8.75-8.95 as above
				14-25 slight overall colour, slighly more biotite patches, 10 to 15% mafics
				26.93-27.27.12 calcite vein, minor fuchsite (or epidote?), serecite
				41.75 - 42 fine mafic dike, black, weakly mag, blocky, calcified contacts at 45 dtca
46.0	51.3	5.30	dike with alteration halo	47-47.8 fine mafic dike, grey, non-mag, broken blocky, calcified alteration halo starts at 46, with possible ankerite or hematite (?), blocky irregular contacts, alteration halo down to 51.25 m mostly calcified, halo overall has a bleached appearance, with mafic fragments
51.3	60.0	8.70	anorthosite	mottled dark grey, med to coarse grain, 5% mafics, darker than in other holes (slighly more olivines?), calcite veining throughout parallel to shearing, occassional garnet
				53-57 series of calcite veins running sub-parallel to core axis
				hole ends in very pure anorthosite
				EOH at 60 m

EnviroMine

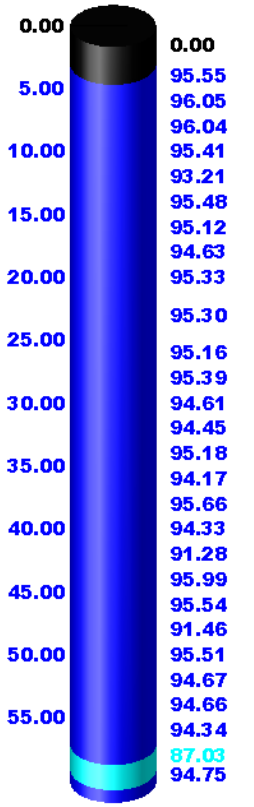
EVM-21-22

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778814	3.00	5.00	2.00	**95.34**	**79.50**	47.42	**30.88**	**15.48**	**1.41**	**2.14**	**0.92**	0.023	< 0.01	0.05	0.011	0.07	100.2
778815	blk		#VALUE!	**50.51**	**21.20**	70.96	**13.75**	**2.31**	**3.7**	**4.48**	**0.76**	0.084	0.01	2.23	0.083	0.32	99.6
778816	5.00	7.00	2.00	**93.19**	**77.77**	47.28	**29.84**	**15.46**	**1.82**	**2.32**	**1.34**	0.025	< 0.01	0.06	0.008	0.09	100.1
778817	7.00	9.00	2.00	**94.82**	**79.61**	46.88	**30.84**	**15.74**	**1.43**	**2.23**	**0.88**	0.022	< 0.01	0.05	0.009	0.07	100.7
778818	9.00	11.00	2.00	**96.39**	**79.41**	47.44	**31.44**	**15.93**	**1.21**	**2.19**	**0.64**	0.018	< 0.01	0.04	0.009	0.06	100.3
778819	11.00	13.00	2.00	**95.02**	**79.91**	46.92	**30.9**	**15.94**	**1.41**	**2.16**	**0.75**	0.024	0.01	0.05	0.009	0.06	100.4
778820	13.00	15.00	2.00	**95.59**	**80.01**	46.84	**31.18**	**15.88**	**1.21**	**2.2**	**0.62**	0.019	0.01	0.05	0.006	0.05	99.9
778821	15.00	17.00	2.00	**95.49**	**79.19**	47.51	**30.93**	**15.72**	**1.29**	**2.18**	**0.72**	0.02	0.01	0.05	0.01	0.06	99.97
778822	17.00	19.00	2.00	**96.42**	**79.48**	47.49	**31.55**	**15.99**	**1.18**	**2.2**	**0.64**	0.016	< 0.01	0.04	0.006	0.05	100.6
778823	19.00	21.00	2.00	**95.78**	**79.18**	47.3	**30.91**	**15.76**	**1.18**	**2.18**	**0.66**	0.018	< 0.01	0.04	0.007	0.05	99.16
778824	21.00	23.00	2.00	**95.24**	**78.89**	47.94	**31**	**15.8**	**1.31**	**2.22**	**0.74**	0.018	< 0.01	0.05	0.006	0.07	99.75
778825	23.00	25.00	2.00	**95.88**	**78.96**	46.72	**30.71**	**15.6**	**1.18**	**2.21**	**0.68**	0.016	< 0.01	0.06	0.008	0.06	98.46
778826	25.00	27.00	2.00	**94.35**	**79.48**	47.27	**30.9**	**15.84**	**1.64**	**2.25**	**0.93**	0.022	< 0.01	0.06	0.007	0.07	100.4
778827	27.00	29.00	2.00	**95.47**	**78.65**	46.92	**30.66**	**15.51**	**1.46**	**2.25**	**0.84**	0.02	< 0.01	0.06	0.007	0.06	100.1
778828	29.00	31.00	2.00	**95.82**	**79.59**	46.37	**30.82**	**15.58**	**1.2**	**2.21**	**0.63**	0.018	< 0.01	0.05	0.007	0.06	98.89
778829	31.00	33.00	2.00	**96.36**	**80.13**	46.97	**31.68**	**15.9**	**1.01**	**2.25**	**0.42**	0.017	< 0.01	0.05	0.008	0.05	99.74
778830	33.00	35.00	2.00	**96.01**	**80.57**	47.02	**31.72**	**16.02**	**1.15**	**2.19**	**0.46**	0.017	< 0.01	0.07	0.005	0.05	100.1
778831	35.00	37.00	2.00	**96.27**	**79.81**	47.16	**31.59**	**15.9**	**1.06**	**2.24**	**0.45**	0.014	< 0.01	0.07	0.007	0.05	99.52
778832	37.00	39.00	2.00	**95.07**	**80.26**	46.78	**31.32**	**15.79**	**1.23**	**2.28**	**0.51**	0.018	< 0.01	0.09	0.009	0.05	99.34
778833	dup		37-39	**95.37**	**80.41**	47.08	**31.58**	**15.99**	**1.24**	**2.25**	**0.5**	0.018	< 0.01	0.07	0.007	0.05	99.91
778834	39.00	41.00	2.00	**91.01**	**80.21**	46.37	**29.84**	**15.44**	**2.43**	**2.22**	**1.59**	0.043	0.01	0.13	0.041	0.25	100.3
778835	41.00	43.00	2.00	**94.81**	**80.08**	46.96	**31.12**	**15.89**	**1.45**	**2.23**	**0.66**	0.02	< 0.01	0.07	0.007	0.05	99.55
778836	43.00	45.00	2.00	**94.64**	**79.55**	46.63	**30.8**	**15.56**	**1.28**	**2.31**	**0.68**	0.02	< 0.01	0.09	0.007	0.05	98.67
778837	45.00	47.00	2.00	**92.65**	**77.41**	46.78	**30.51**	**14.18**	**1.55**	**2.73**	**1**	0.027	< 0.01	0.34	0.006	0.06	99.84
778838	47.00	49.00	2.00	**76.36**	**80.39**	43.07	**23.34**	**14.47**	**5.11**	**1.82**	**5.24**	0.058	0.05	0.1	0.145	**1.19**	100.6
778839	49.00	51.00	2.00	**95.03**	**78.58**	46.51	**30.75**	**14.97**	**1.39**	**2.42**	**0.88**	0.026	< 0.01	0.12	0.006	0.06	99.48
778840	51.00	53.00	2.00	**95.15**	**79.36**	46.97	**31.13**	**15.57**	**1.32**	**2.33**	**0.73**	0.021	< 0.01	0.08	0.008	0.05	99.76
778841	53.00	55.00	2.00	**95.19**	**79.14**	45.88	**30.2**	**15.19**	**1.34**	**2.22**	**0.83**	0.022	< 0.01	0.08	0.006	0.06	98.87
778842	55.00	57.00	2.00	**95.91**	**78.70**	47.23	**31.09**	**15.5**	**1.52**	**2.26**	**0.8**	0.023	< 0.01	0.09	0.007	0.06	100.4
778843	57.00	59.00	2.00	**95.24**	**79.41**	47.27	**31.2**	**15.68**	**1.4**	**2.24**	**0.89**	0.024	< 0.01	0.1	0.011	0.06	100.3
778844	59.00	60.00	1.00	**94.97**	**79.21**	47.21	**30.98**	**15.59**	**1.54**	**2.23**	**1.03**	0.023	< 0.01	0.1	0.011	0.09	100.2

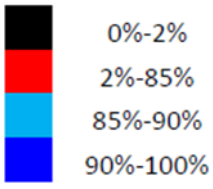
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-23**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	382008		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345283		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-23



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-23**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	39.00	36.00	anorthosite	mottled dark grey, med to coarse grain, 5-10% mafics, narrow frequent calcite (sometimes with serecite) veining throughout parallel to shearing, veins 5-10 cm veins common too
				weakly sheared at 50 dtca
				9.4 - 9.7 - disseminated yellowish mica mineral 2-3%
				24.5 - 24.8 fracture zone, calcified, minor gouge, calciite veining (much less than above layer)
39.0	60.00	21.00	anorthosite (mixed plag and k spar?)	mottled pinkish grey, with mafic bands, much less calcite veining, overall mafics at 20-25%, intervals with pink colour due to k-spar content ? (plag to k-spar is roughly 50 50), possible fine occassional yellowish garnets or micaceous mineral
				41.4-41.7 mafic band
				42.22-42.47 mafic band with calcite veining
				47-47.45 mafic band
				59.5-60 folded deformation zone with banded mafics, calcite veining and red garnets
				EOH at 60 m

EnviroMine

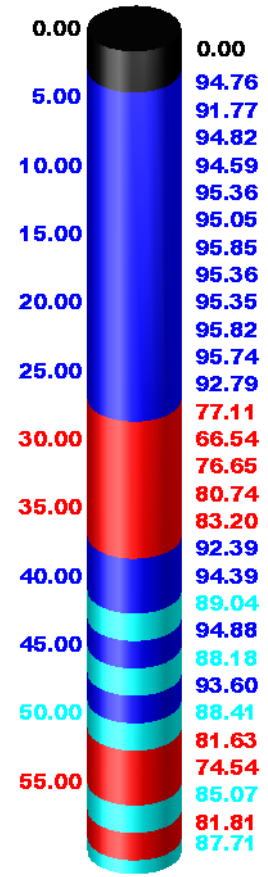
EVM-21-23

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778845	3.00	5.00	2.00	**95.55**	**79.38**	46.1	**30.25**	**15.4**	**1.34**	**2.11**	**0.89**	0.022	< 0.01	0.05	0.014	0.07	98.67
778846	blk			**50.64**	**20.89**	70.64	**13.69**	**2.28**	**3.69**	**4.49**	**0.74**	0.083	< 0.01	2.22	0.086	0.31	99.18
778847	5.00	7.00	2.00	**96.05**	**79.61**	46.62	**30.77**	**15.64**	**1.31**	**2.12**	**0.61**	0.019	< 0.01	0.04	0.008	0.06	99.76
778848	7.00	9.00	2.00	**96.04**	**79.36**	47.55	**31.35**	**15.96**	**1.32**	**2.19**	**0.68**	0.021	< 0.01	0.04	0.009	0.06	100.6
778849	9.00	11.00	2.00	**95.41**	**79.95**	46.61	**31.04**	**15.72**	**1.18**	**2.23**	**0.7**	0.018	< 0.01	0.05	0.01	0.06	99.29
778850	11.00	13.00	2.00	**93.21**	**79.69**	45.91	**29.62**	**15.51**	**1.8**	**2.13**	**1.05**	0.023	< 0.01	0.07	0.009	0.08	98.85
778851	13.00	15.00	2.00	**95.48**	**79.62**	47.23	**31.2**	**15.91**	**1.44**	**2.2**	**0.69**	0.022	< 0.01	0.06	0.009	0.06	100.5
778852	15.00	17.00	2.00	**95.12**	**79.68**	46.53	**30.66**	**15.72**	**1.28**	**2.19**	**0.73**	0.019	< 0.01	0.05	0.006	0.06	99.12
778853	17.00	19.00	2.00	**94.63**	**79.99**	47.03	**30.99**	**15.94**	**1.45**	**2.21**	**0.81**	0.022	< 0.01	0.05	0.01	0.07	100
778854	19.00	21.00	2.00	**95.33**	**79.83**	46.74	**30.79**	**15.88**	**1.36**	**2.13**	**0.77**	0.022	< 0.01	0.04	0.008	0.07	99.57
778855	21.00	23.00	2.00	**95.30**	**78.71**	46.57	**30.4**	**15.39**	**1.39**	**2.23**	**0.93**	0.021	< 0.01	0.06	0.008	0.07	98.83
778856	23.00	25.00	2.00	**95.30**	**78.58**	47.21	**30.86**	**15.55**	**1.43**	**2.31**	**0.87**	0.021	< 0.01	0.06	0.01	0.07	99.98
778857	25.00	27.00	2.00	**95.16**	**78.57**	46.69	**30.42**	**15.45**	**1.45**	**2.27**	**0.79**	0.023	< 0.01	0.06	0.009	0.07	99.24
778858	27.00	29.00	2.00	**95.39**	**78.95**	47.05	**30.86**	**15.64**	**1.39**	**2.26**	**0.83**	0.022	< 0.01	0.05	0.01	0.07	99.17
778859	29.00	31.00	2.00	**94.61**	**79.23**	46.87	**30.61**	**15.71**	**1.34**	**2.26**	**0.85**	0.02	0.01	0.05	0.009	0.07	99.07
778860	31.00	33.00	2.00	**94.45**	**79.62**	46.56	**30.51**	**15.65**	**1.69**	**2.2**	**0.85**	0.024	0.01	0.06	0.01	0.08	99.78
778861	33.00	35.00	2.00	**95.18**	**79.44**	47.2	**31.07**	**15.8**	**1.54**	**2.23**	**0.85**	0.024	0.01	0.05	0.007	0.07	100.6
778862	35.00	37.00	2.00	**94.17**	**77.48**	47.15	**30.16**	**15.21**	**1.69**	**2.41**	**1.17**	0.024	< 0.01	0.06	0.005	0.09	98.71
778863	37.00	39.00	2.00	**95.66**	**78.45**	47.56	**31.11**	**15.64**	**1.43**	**2.31**	**0.85**	0.022	0.01	0.06	0.01	0.07	100.6
778864	dup		37-39	**95.75**	**78.19**	47.36	**30.85**	**15.53**	**1.46**	**2.29**	**0.84**	0.021	0.01	0.06	0.01	0.07	100
778865	39.00	41.00	2.00	**94.33**	**78.40**	47.02	**30.45**	**15.4**	**1.64**	**2.34**	**1.03**	0.023	0.01	0.07	0.01	0.09	99.41
778866	41.00	43.00	2.00	**91.28**	**76.83**	47.61	**29.5**	**15.11**	**2.42**	**2.53**	**1.76**	0.028	0.01	0.07	0.01	0.14	100.5
778867	43.00	45.00	2.00	**95.99**	**78.05**	47.05	**30.62**	**15.38**	**1.29**	**2.29**	**0.74**	0.02	0.01	0.05	0.01	0.06	98.53
778868	45.00	47.00	2.00	**95.54**	**79.03**	46.75	**30.69**	**15.61**	**1.27**	**2.23**	**0.75**	0.021	0.01	0.05	0.01	0.05	98.78
778869	47.00	49.00	2.00	**91.46**	**78.30**	47.85	**29.28**	**15.5**	**1.9**	**2.16**	**1.78**	0.03	0.01	0.07	0.01	0.07	99.58
778870	49.00	51.00	2.00	**95.51**	**78.52**	46.99	**30.69**	**15.48**	**1.32**	**2.27**	**0.86**	0.022	0.01	0.07	0.01	0.06	99.47
778871	51.00	53.00	2.00	**94.67**	**79.95**	46.94	**31.04**	**15.77**	**1.6**	**2.23**	**0.83**	0.023	0.01	0.07	0.01	0.06	99.64
778872	53.00	55.00	2.00	**94.66**	**79.54**	47.29	**31.23**	**15.74**	**1.31**	**2.34**	**0.91**	0.019	0.01	0.06	0.01	0.06	100.4
778873	55.00	57.00	2.00	**94.34**	**78.65**	47.68	**30.9**	**15.7**	**1.56**	**2.33**	**1.05**	0.024	0.01	0.08	0.01	0.08	100.6
778874	57.00	59.00	2.00	**87.03**	**76.79**	47.04	**27.36**	**14.57**	**3.59**	**2.18**	**4.03**	0.052	0.01	0.08	0.01	0.13	100.2
778875	59.00	60.00	1.00	**94.75**	**79.05**	47.24	**31.06**	**15.58**	**1.34**	**2.37**	**0.95**	0.019	0.01	0.06	0.01	0.06	100

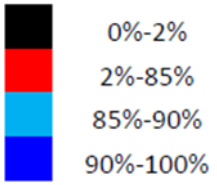
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-24**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	368		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	381938		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345195		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-24



Plagioclase Content



EnviroMine

DRILL HOLE EVN-21-24

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	27.05	12.00	anorthosite	mottled dark grey, med to coarse grain, 5-10% mafics, darker than in other holes (slighly more olivines?), calcite veining throughout parallel to shearing
				weakly sheared at 50 - 60 dtca
				6.05 - 7 mafic banding interval up to 70 %,
				11.3-11.53 calcite vein with serecite + minor ankerite, sharp contacts at 50 dtca
				12.2-12.6 calcite vein with serecite + minor ankerite, sharp contacts at 50 dtca
				17.35-17.55 rubble zone
				24.2 - 25.0 pervavsive calcite alteration, broken and blocky interval, vuggy
27.05	36.47	9.42	anorthositic gabbro	blackish grey, sheared, fine to med grained, mostly mafic materail (rougly 75-80%) lenses of plagioclase and patches that are flattened (flame like texture appearance), large garnets common
				-sharp upper and lower contacts, upper at 40 lower at 60 dtca
36.47	50.60	14.13	gabbroic anorthosite	black grey, alternating intervals of gabbro and plagioclase,sheared, fine to med grain, abundant calcite veining,, flatened plag lenses in mafics, overall 50/50 roughly plag to mafics
50.60	60.00	9.40	anorthositic gabbro	blackish grey, sheared, fine to med grained, mostly mafic materail (rougly 75-80%) lenses of plagioclase and patches that are flattened (flame like texture appearance)
				note: 59.4 to 60 m pure anorthosite
				EOH @ 60 m

EnviroMine

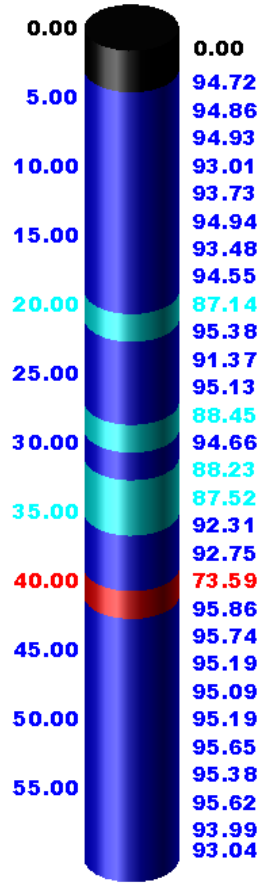
EVM-21-24

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778783	blk			49.93	20.05	71.29	13.54	2.3	3.73	4.5	0.72	0.083	< 0.01	2.24	0.087	0.31	99.66
778784	3.00	5.00	2.00	94.76	78.49	47.73	30.64	15.67	1.42	2.24	0.98	0.022	< 0.01	0.06	0.007	0.06	100.2
778785	5.00	7.00	2.00	91.77	77.07	47.69	29.19	15.22	2.12	2.29	1.86	0.03	0.01	0.09	0.008	0.08	100.5
778786	7.00	9.00	2.00	94.82	79.28	46.86	30.39	15.7	1.42	2.13	0.92	0.022	0.01	0.06	0.009	0.06	99.82
778787	9.00	11.00	2.00	94.59	80.19	45.79	30.21	15.53	1.46	2.12	0.89	0.021	< 0.01	0.05	0.008	0.07	99.02
778788	11.00	13.00	2.00	95.36	80.42	44.65	29.46	15.31	1.21	1.94	0.7	0.02	< 0.01	0.05	0.008	0.06	98.99
778789	13.00	15.00	2.00	95.05	80.01	46.77	31.01	15.77	1.39	2.2	0.81	0.022	0.01	0.06	0.008	0.07	100.8
778790	15.00	17.00	2.00	95.85	79.20	46.9	30.93	15.66	1.28	2.2	0.76	0.022	< 0.01	0.06	0.009	0.06	99.64
778791	17.00	19.00	2.00	95.36	79.31	46.55	30.64	15.57	1.28	2.21	0.78	0.02	0.01	0.06	0.009	0.06	99.43
778792	19.00	21.00	2.00	95.35	78.48	46.8	30.47	15.43	1.36	2.25	0.88	0.022	< 0.01	0.07	0.008	0.06	98.59
778793	21.00	23.00	2.00	95.82	78.87	47.28	31.02	15.75	1.21	2.24	0.74	0.02	0.01	0.06	0.008	0.05	100.2
778794	23.00	25.00	2.00	95.74	78.12	46.65	30.6	15.09	1.22	2.35	0.93	0.021	< 0.01	0.08	0.008	0.06	100.6
778795	25.00	27.00	2.00	92.79	77.78	47.25	29.98	15.23	1.71	2.43	1.54	0.027	< 0.01	0.07	0.008	0.1	100.2
778796	27.00	29.00	2.00	77.11	74.26	48.47	23.17	14.34	4.15	2.07	4.93	0.065	0.04	0.11	0.006	0.2	98.87
778797	29.00	31.00	2.00	66.54	74.25	48.56	19.65	15.19	5.51	1.76	7.5	0.102	0.05	0.05	0.007	0.2	99.71
778798	31.00	33.00	2.00	76.65	75.81	46.97	23.02	14.98	4.59	1.92	5.49	0.074	0.04	0.06	0.009	0.22	99.89
778799	33.00	35.00	2.00	80.74	75.28	47.23	24.59	14.66	4.21	2.1	4.79	0.064	0.03	0.09	0.009	0.23	99.06
778800	35.00	37.00	2.00	83.20	75.07	47.29	25.52	14.8	3.77	2.2	4.2	0.055	0.02	0.1	0.009	0.19	99.91
778801	37.00	39.00	2.00	92.39	79.21	46.26	29.58	15.35	1.89	2.23	1.44	0.026	< 0.01	0.07	0.005	0.11	98.57
778802	dup		37-39	93.25	79.24	47.09	30.39	15.69	1.7	2.28	1.22	0.024	< 0.01	0.06	0.006	0.1	100.4
778803	39.00	41.00	2.00	94.39	77.96	46.95	30.11	15.31	1.36	2.31	1.26	0.022	< 0.01	0.06	0.009	0.08	99.17
778804	41.00	43.00	2.00	89.04	77.25	46.77	28.05	14.94	2.77	2.26	2.7	0.037	0.01	0.08	0.013	0.13	99.14
778805	43.00	45.00	2.00	94.88	79.34	47.21	31.08	15.72	1.3	2.31	0.92	0.019	< 0.01	0.05	0.005	0.06	100.7
778806	45.00	47.00	2.00	88.18	78.84	46.01	27.77	14.85	3.01	2.07	3.24	0.044	0.01	0.08	0.009	0.06	99.72
778807	47.00	49.00	2.00	93.60	78.80	46.26	29.81	15.28	1.46	2.27	1.24	0.021	0.01	0.06	0.01	0.09	98.96
778808	49.00	51.00	2.00	88.41	78.12	45.97	27.74	14.75	3.04	2.16	2.88	0.035	0.02	0.1	0.01	0.21	99.48
778809	51.00	53.00	2.00	81.63	75.24	46.91	25.07	14.5	4.12	2.18	4.91	0.053	0.04	0.12	0.01	0.22	100
778810	53.00	55.00	2.00	74.54	73.17	47.14	22.24	14.08	5.4	2.08	6.77	0.065	0.06	0.14	0.008	0.29	99.61
778811	55.00	57.00	2.00	85.07	76.90	46.91	26.67	14.61	3.74	2.15	4.38	0.05	0.01	0.09	0.009	0.12	100.8
778812	57.00	59.00	2.00	81.81	75.32	46.31	24.66	14.09	3.72	2.1	5.21	0.052	0.03	0.11	0.007	0.2	99.13
778813	59.00	60.00	1.00	87.71	77.43	46.59	27.61	14.97	2.54	2.25	2.94	0.032	0.02	0.1	0.006	0.19	99.76

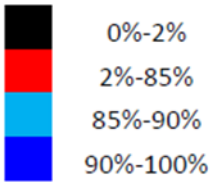
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-25**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	381860		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345087		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-25



Plagioclase Content



EnviroMine

DRILL HOLE EVN-21-25

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	15.00	12.00	anorthosite (dark)	mottled dark grey, med to coarse grain, 5-10% mafics, darker than in other holes (slighly more olivines?), calcite veining throughout parallel to shearing
				weakly sheared at 50 - 60 dtca, fine calcite veinlets parallel to shearing throughout
				3.3-3.65 qtz carb veining, weathered (gosson), vuggy, blocky
				3-9 m intervals of calcite veining/banding , with greenish alteration
				12-16 as above
15.00	43.93	28.93	anorthosite (lighter grey)	at 15 m gradational change to lighter anorthosite with biotite patches and banding, weakly sheared at 50 dtca, calcite veining throughout parallel to shear generally, up to 10% mafics, coarse grained, with intervals of mafic banding where noted
				19.4-19.92 - calcite veining and mafic banding interval (80%)
				23.12 - 24.3 - mafic banding, overall 40%
				27.4 - 27.87 - m
				32-33.6 - mafic banding and patches of biotite 50%
				34.4 - 34.56 as above
				35.6 - 37.4 - broken blocky core interval with mafic banding overall 15%
				38.6- 41.4 - banded interval up to 80% mafics, lenses of plagioclase in mafic bands
43.93	60.0	16.07	anorthosite (dark)	mottled dark grey, med to coarse grain, 5-10% mafics, darker than in other holes (slighly more olivines?), calcite veining throughout parallel to shearing
				56.85-57.25 blocky interval with calcite veining and reddish staining (hematite?, micro garnets?)
				EOH @ 60 m

EnviroMine

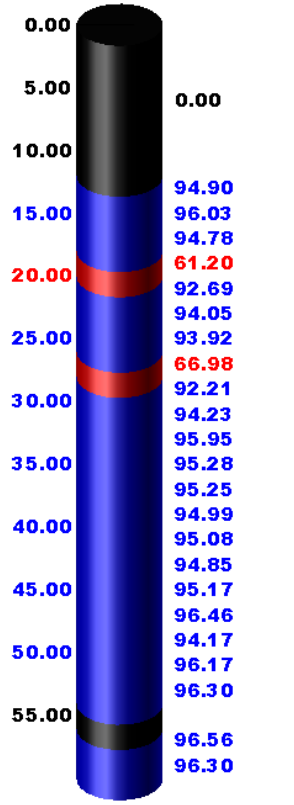
EVM-21-25

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778752	blk			**50.60**	**20.96**	71.17	**13.9**	**2.3**	**3.72**	**4.52**	**0.75**	0.084	< 0.01	2.23	0.088	0.32	99.95
778753	3.00	5.00	2.00	**94.72**	**79.33**	45.5	**29.46**	**15**	**1.59**	**2.06**	**0.98**	0.024	< 0.01	0.06	0.007	0.07	99.66
778754	5.00	7.00	2.00	**94.86**	**79.31**	46.25	**30.07**	**15.61**	**1.47**	**2.11**	**0.87**	0.024	< 0.01	0.05	0.007	0.06	100.1
778755	7.00	9.00	2.00	**94.93**	**78.71**	47.15	**30.58**	**15.58**	**1.67**	**2.21**	**1.14**	0.025	0.01	0.05	0.009	0.07	100.3
778756	9.00	11.00	2.00	**93.01**	**79.11**	46.3	**29.43**	**15.5**	**1.98**	**2.09**	**1.41**	0.029	0.01	0.06	0.007	0.09	98.76
778757	11.00	13.00	2.00	**93.73**	**79.24**	47.05	**30.04**	**15.71**	**1.73**	**2.11**	**1.09**	0.025	< 0.01	0.06	0.006	0.07	99.24
778758	13.00	15.00	2.00	**94.94**	**78.89**	46.65	**30.17**	**15.35**	**1.48**	**2.16**	**0.98**	0.024	0.01	0.06	0.01	0.06	99.21
778759	15.00	17.00	2.00	**93.48**	**78.71**	46.78	**29.61**	**15.4**	**1.6**	**2.14**	**1.32**	0.025	0.01	0.06	0.006	0.06	99.48
778760	17.00	19.00	2.00	**94.55**	**77.74**	47.32	**30.24**	**15.43**	**1.35**	**2.31**	**1.24**	0.021	< 0.01	0.06	0.006	0.07	99.3
778761	19.00	21.00	2.00	**87.14**	**76.69**	46.83	**26.93**	**15.28**	**2.54**	**2.17**	**2.9**	0.041	0.02	0.07	0.007	0.12	100.3
778762	21.00	23.00	2.00	**95.38**	**80.52**	46.82	**31.47**	**15.95**	**0.91**	**2.27**	**0.59**	0.016	0.01	0.04	0.008	0.04	99.46
778763	23.00	25.00	2.00	**91.37**	**79.48**	46.58	**29.55**	**15.47**	**1.75**	**2.23**	**1.87**	0.023	0.01	0.07	0.008	0.13	100.4
778764	25.00	27.00	2.00	**95.13**	**79.99**	46.36	**30.86**	**15.61**	**1.04**	**2.25**	**0.78**	0.016	0.01	0.05	0.007	0.06	99.29
778765	27.00	29.00	2.00	**88.45**	**78.50**	46.28	**28.03**	**15.04**	**2.35**	**2.19**	**2.85**	0.028	0.02	0.09	0.006	0.17	99.24
778766	29.00	31.00	2.00	**94.66**	**78.92**	47.14	**30.94**	**15.48**	**1.08**	**2.39**	**1.09**	0.018	0.01	0.06	0.008	0.07	100.1
778767	31.00	33.00	2.00	**88.23**	**78.46**	46.3	**27.71**	**15.23**	**2.2**	**2.12**	**2.82**	0.032	0.01	0.08	0.009	0.12	99.74
778768	33.00	35.00	2.00	**87.52**	**78.58**	46.76	**27.93**	**15.24**	**2.59**	**2.15**	**3.1**	0.037	0.01	0.1	0.006	0.16	100.4
778769	35.00	37.00	2.00	**92.31**	**78.24**	46.33	**29.35**	**15.01**	**1.55**	**2.33**	**1.79**	0.021	< 0.01	0.07	0.009	0.09	99.09
778770	37.00	39.00	2.00	**92.75**	**79.36**	46.64	**30.1**	**15.42**	**1.51**	**2.3**	**1.53**	0.022	0.02	0.06	0.004	0.09	99.93
778771	dup		37-39	**92.85**	**78.97**	46.64	**29.82**	**15.43**	**1.52**	**2.25**	**1.54**	0.02	0.01	0.06	0.007	0.09	99.75
778772	39.00	41.00	2.00	**73.59**	**76.66**	47.97	**22.25**	**15.49**	**3.99**	**1.78**	**5.82**	0.078	0.05	0.08	0.006	0.15	99.22
778773	41.00	43.00	2.00	**95.86**	**81.29**	46.52	**31.65**	**15.96**	**0.78**	**2.15**	**0.57**	0.013	< 0.01	0.08	0.008	0.04	100.1
778774	43.00	45.00	2.00	**95.74**	**81.47**	46.61	**31.64**	**16**	**0.97**	**2.08**	**0.77**	0.016	< 0.01	0.08	0.006	0.04	99.97
778775	45.00	47.00	2.00	**95.19**	**81.27**	46.81	**31.21**	**16.2**	**1.24**	**1.98**	**0.95**	0.021	< 0.01	0.06	0.006	0.04	99.37
778776	47.00	49.00	2.00	**95.09**	**81.41**	46.12	**30.88**	**15.97**	**1.25**	**1.99**	**0.85**	0.019	< 0.01	0.06	0.006	0.05	99.08
778777	49.00	51.00	2.00	**95.19**	**81.53**	47.41	**31.42**	**16.26**	**1.22**	**1.94**	**0.84**	0.019	< 0.01	0.05	0.006	0.04	100.5
778778	51.00	53.00	2.00	**95.65**	**82.65**	46.95	**32.06**	**16.6**	**1.1**	**1.94**	**0.7**	0.017	0.01	0.05	0.006	0.04	100.7
778779	53.00	55.00	2.00	**95.38**	**82.38**	46.2	**31.51**	**16.18**	**1.04**	**1.99**	**0.67**	0.018	< 0.01	0.07	0.008	0.03	100.4
778780	55.00	57.00	2.00	**95.62**	**80.19**	45.92	**30.34**	**15.48**	**1.07**	**2.02**	**0.68**	0.019	< 0.01	0.1	0.01	0.04	98.48
778781	57.00	59.00	2.00	**93.99**	**76.41**	48.36	**29.78**	**14.72**	**1.05**	**2.41**	**0.72**	0.017	< 0.01	0.12	0.009	0.03	99.82
778782	59.00	60.00	1.00	**93.04**	**82.69**	45.35	**30.33**	**15.91**	**1.2**	**1.95**	**0.91**	0.02	0.02	0.14	0.006	0.03	100.3

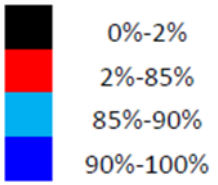
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-26**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	386		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	381894		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5344961		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-26



Plagioclase Content



EnviroMine

DRILL HOLE **EVN-21-26**

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	12.00	12.00	casing	oveburden
12.00	60.00	48.00	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 - 70 dtca, fine calcite veinlets parallel to shearing throughout
				ocassional patches of biotite
				18.75-19.4 fine dark grey magnetic mafic dike, sharp contacts at 50 dtca, calcite alteration halos at contact
				26.58 - 27.12 as above, broken upper contact, choritzed calcite alteration halo from 26m, lower contact sharp, alteration halo to 28 m
				35.5-36.8 rubble zone
				note: footage block error at 36 m - out by 1 m (corrected)
				39-42 possible fine garnets 1-3% (or core barrel debris?)
				41.5-42 vuggy calcite vein running sub-parallel to CA
				47-48 m interval with pervasive calcite veining, possible minor fuchsite, some vuggyness, blocky rubble
				EOH at 60

EnviroMine

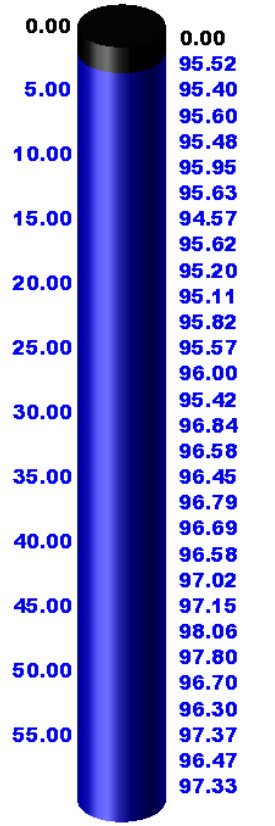
EVM-21-26

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778695	12.00	14.00	2.00	**94.90**	**76.49**	48.04	30.17	14.72	1.18	2.43	0.62	0.018	< 0.01	0.15	0.007	0.06	98.95
778696	dup		12-14	**96.22**	**79.69**	47.1	31.8	15.65	0.96	2.37	0.47	0.016	< 0.01	0.08	0.007	0.04	99.99
778697	14.00	16.00	2.00	**96.03**	**79.61**	47.42	32.02	15.69	1.08	2.43	0.47	0.016	< 0.01	0.08	0.007	0.05	100.7
778698	16.00	18.00	2.00	**94.78**	**79.69**	46.79	31.39	15.54	1.04	2.5	0.47	0.015	< 0.01	0.07	0.008	0.05	99.55
778699	18.00	20.00	2.00	**61.20**	**85.09**	41.4	22.84	13.31	4.77	3.4	3.75	0.08	0.02	0.51	0.167	0.84	98.24
778700	20.00	22.00	2.00	**92.69**	**79.95**	46.89	31.26	15.6	1.13	2.69	0.45	0.017	< 0.01	0.08	0.007	0.06	100.6
778701	22.00	24.00	2.00	**94.05**	**79.43**	46.73	31.14	15.29	1.19	2.52	0.55	0.018	< 0.01	0.15	0.009	0.06	100.5
778702	24.00	26.00	2.00	**93.92**	**79.05**	46.57	31.01	15	1.09	2.59	0.71	0.022	< 0.01	0.16	0.008	0.06	100.1
778703	26.00	28.00	2.00	**66.98**	**86.48**	40.45	22.23	13.6	6.17	2.13	5.35	0.087	0.03	0.33	0.202	**1.11**	99.39
778704	28.00	30.00	2.00	**92.21**	**80.45**	46.99	30.75	15.6	1.58	2.3	1.41	0.03	0.02	0.15	0.005	0.05	100.8
778705	30.00	32.00	2.00	**94.23**	**79.60**	47.16	31.09	15.7	1.25	2.36	0.83	0.022	0.01	0.09	0.007	0.04	100.2
778706	blk			**50.40**	**20.29**	71.48	13.72	2.31	3.74	4.55	0.74	0.085	0.01	2.24	0.089	0.32	100.1
778707	32.00	34.00	2.00	**95.95**	**79.08**	46.49	30.98	15.43	0.99	2.35	0.39	0.015	< 0.01	0.08	0.007	0.05	99.37
778708	34.00	36.00	2.00	**95.28**	**78.59**	47.57	31.46	15.63	1.12	2.52	0.46	0.017	< 0.01	0.07	0.006	0.05	100.3
778709	36.00	38.00	2.00	**95.25**	**78.92**	46.91	31.25	15.4	1.2	2.5	0.48	0.015	< 0.01	0.07	0.009	0.06	99.52
778710	38.00	40.00	2.00	**94.99**	**79.75**	46.82	31.33	15.66	1.21	2.42	0.45	0.017	< 0.01	0.06	0.006	0.07	99.29
778711	40.00	42.00	2.00	**95.08**	**79.73**	46.9	31.39	15.69	1.12	2.42	0.41	0.014	< 0.01	0.07	0.006	0.06	99.62
778712	42.00	44.00	2.00	**94.85**	**79.12**	47.24	31.03	15.85	1.29	2.35	0.54	0.021	< 0.01	0.06	0.025	0.06	100.2
778713	44.00	46.00	2.00	**95.17**	**79.56**	46.44	31.03	15.48	1.1	2.4	0.42	0.016	< 0.01	0.07	0.004	0.06	99.16
778714	46.00	48.00	2.00	**96.46**	**78.98**	45.44	30.44	14.98	1.05	2.3	0.37	0.017	< 0.01	0.08	0.009	0.06	98.67
778715	48.00	50.00	2.00	**94.17**	**80.54**	46.18	31.16	15.52	1.11	2.44	0.42	0.016	< 0.01	0.09	0.01	0.05	100.2
778716	50.00	52.00	2.00	**96.17**	**78.98**	47.25	31.42	15.7	1.12	2.35	0.45	0.017	< 0.01	0.06	0.012	0.06	100.4
778717		dup	50-52	**95.62**	**78.91**	46.48	30.91	15.32	1.2	2.39	0.46	0.017	< 0.01	0.08	0.011	0.09	100.2
778718	52.00	54.00	2.00	**96.30**	**79.19**	46.1	30.99	15.15	1.1	2.34	0.43	0.018	< 0.01	0.1	0.008	0.05	99.47
778719	56.00	58.00	2.00	**96.56**	**78.63**	47.18	31.05	15.41	1.07	2.25	0.39	0.016	< 0.01	0.1	0.009	0.06	100.3
778720	58.00	60.00	2.00	**96.30**	**78.46**	44.91	29.42	14.71	0.99	2.15	0.32	0.016	< 0.01	0.11	0.009	0.05	99.7

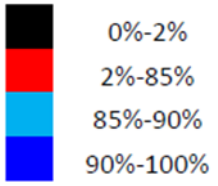
EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	SHAWMERE PROJECT				
DRILL HOLE	**EVM-22-27**				
GRID LOCATION East	N/A		*COMMENCED*	JAN. 2022	
GRID LOCATION North			*COMPLETED*	JAN. 2022	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	384		*DATE(S) LOGGED*	JAN 22, 2022	
COLLAR EASTING	382000		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5344938		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-22-27



Plagioclase Content



EnviroMine

DRILL HOLE EVN-22-27

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
	2.00	2.00	casing	oveburden
2.00	60.00	58.00	anorthosite	mottled dark grey, med to coarse grain, 2-3% mafics, narrow calcite (sometimes with serecite) veining throughout parallel to shearing at 50 dtca, occassional garnet
				16.8-18 broken blocky interval with patches of hematite (?), strong pervavsive calcite veining
				33-33.3 as above (no hematite)
				45.9-46.2 pervavsive caclite veining with hematite (?) staining
				49.6 - 49.9 - vuggy broken core interval
				EOH @ 60 m

EnviroMine

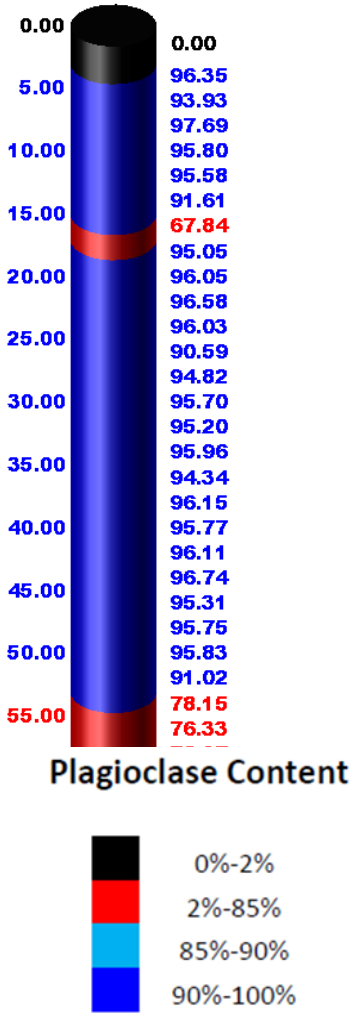
EVM-22-27

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
318929	3.00	4.00	1.00	**95.52**	**78.73**	47.89	**31.64**	**15.88**	**1.04**	**2.46**	**0.41**	0.016	0.01	0.07	0.007	0.07	100.9
318930	blk			**50.41**	**20.10**	70.81	**13.58**	**2.31**	**3.71**	**4.52**	**0.73**	0.085	0.01	2.22	0.086	0.31	99.25
318931	4.00	6.00	2.00	**95.40**	**79.06**	46.56	**30.78**	**15.56**	**1.04**	**2.35**	**0.37**	0.016	0.01	0.07	0.009	0.05	98.96
318932	6.00	8.00	2.00	**95.60**	**78.58**	47.69	**31.32**	**15.87**	**0.99**	**2.4**	**0.41**	0.014	0.01	0.07	0.009	0.05	100.3
318933	8.00	10.00	2.00	**95.48**	**80.55**	46.75	**31.57**	**15.9**	**1.05**	**2.29**	**0.36**	0.015	0.01	0.07	0.008	0.06	99.87
318934	10.00	12.00	2.00	**95.95**	**79.09**	47.95	**31.84**	**16**	**1.09**	**2.38**	**0.4**	0.018	0.01	0.07	0.005	0.05	101
318935	12.00	14.00	2.00	**95.63**	**80.40**	46.97	**31.62**	**16**	**0.93**	**2.28**	**0.34**	0.015	0.01	0.07	0.01	0.05	100.2
318936	14.00	16.00	2.00	**94.57**	**80.33**	46.2	**31.01**	**15.59**	**1.02**	**2.36**	**0.37**	0.013	0.01	0.1	0.006	0.05	98.68
318937	16.00	18.00	2.00	**95.62**	**76.97**	47.17	**30.09**	**14.9**	**1**	**2.37**	**0.41**	0.015	0.01	0.12	0.012	0.1	99.45
318938	18.00	20.00	2.00	**95.20**	**79.70**	46.93	**31.32**	**15.71**	**1.1**	**2.36**	**0.44**	0.015	0.01	0.09	0.008	0.06	99.85
318939	20.00	22.00	2.00	**95.11**	**80.60**	46.18	**31.02**	**15.77**	**1.05**	**2.24**	**0.4**	0.018	0.01	0.07	0.011	0.06	100.4
318940	22.00	24.00	2.00	**95.82**	**79.46**	47.31	**31.69**	**15.77**	**1.02**	**2.4**	**0.42**	0.014	0.01	0.07	0.008	0.05	100.3
318941	24.00	26.00	2.00	**95.57**	**80.16**	46.73	**31.45**	**15.76**	**1.08**	**2.31**	**0.43**	0.018	0.01	0.07	0.008	0.06	99.69
318942	26.00	28.00	2.00	**96.00**	**80.99**	46.73	**31.68**	**16.08**	**0.98**	**2.17**	**0.37**	0.015	0.01	0.06	0.01	0.05	100.1
318943	28.00	30.00	2.00	**95.42**	**84.52**	45.8	**32.25**	**16.64**	**0.65**	**1.96**	**0.29**	0.011	0.02	0.05	0.007	0.02	99.55
318944	30.00	32.00	2.00	**96.84**	**83.34**	46.11	**32.13**	**16.65**	**0.63**	**1.87**	**0.23**	0.011	0.01	0.04	0.008	0.03	100.1
318945	32.00	34.00	2.00	**96.58**	**83.68**	46.28	**32.57**	**16.7**	**0.49**	**1.98**	**0.17**	0.01	0.01	0.04	0.009	0.02	100.2
318946	34.00	36.00	2.00	**96.45**	**82.35**	46.15	**31.65**	**16.3**	**0.86**	**1.93**	**0.38**	0.015	0.01	0.06	0.004	0.04	100.6
318947	36.00	38.00	2.00	**96.79**	**83.74**	46.27	**32.41**	**16.72**	**0.68**	**1.87**	**0.3**	0.01	0.01	0.03	0.007	0.02	100.2
318948	38.00	40.00	2.00	**96.69**	**83.68**	45.98	**32.25**	**16.54**	**0.66**	**1.9**	**0.29**	0.012	0.01	0.04	0.009	0.02	99.46
318949	40.00	42.00	2.00	**96.58**	**83.39**	45.97	**32.22**	**16.41**	**0.7**	**1.97**	**0.28**	0.01	0.01	0.04	0.009	0.02	99.09
318950	42.00	44.00	2.00	**97.02**	**84.16**	45.75	**32.46**	**16.51**	**0.63**	**1.88**	**0.25**	0.012	0.01	0.04	0.008	0.02	100.2
318951	44.00	46.00	2.00	**97.15**	**84.20**	46.11	**32.62**	**16.78**	**0.55**	**1.84**	**0.2**	0.011	0.01	0.03	0.008	0.02	100.1
318952	dup		44-46	**96.75**	**84.34**	46.06	**32.51**	**16.8**	**0.59**	**1.84**	**0.25**	0.01	0.01	0.03	0.008	0.02	100.3
318953	46.00	48.00	2.00	**98.06**	**84.38**	45.53	**32.42**	**16.62**	**0.55**	**1.71**	**0.2**	0.009	0.01	0.03	0.006	0.01	100
318954	48.00	50.00	2.00	**97.80**	**83.50**	45.72	**32.06**	**16.49**	**0.62**	**1.75**	**0.27**	0.011	0.01	0.04	0.009	0.02	99.61
318955	50.00	52.00	2.00	**96.70**	**84.73**	45.83	**32.6**	**16.74**	**0.51**	**1.86**	**0.24**	0.011	0.01	0.03	0.007	0.01	99.68
318956	52.00	54.00	2.00	**96.30**	**83.91**	46.83	**32.81**	**16.89**	**0.77**	**1.93**	**0.4**	0.013	0.01	0.03	0.007	0.02	100.6
318957	54.00	56.00	2.00	**97.37**	**83.71**	46.62	**32.97**	**16.76**	**0.55**	**1.93**	**0.22**	0.012	0.01	0.03	0.007	0.02	100.4
318958	56.00	58.00	2.00	**96.47**	**83.82**	46.78	**32.7**	**16.92**	**0.79**	**1.89**	**0.35**	0.012	0.01	0.03	0.008	0.03	100.7
318959	58.00	60.00	2.00	**97.33**	**83.85**	46.67	**33.01**	**16.84**	**0.55**	**1.91**	**0.21**	0.009	0.01	0.03	0.008	0.02	100.3

EnviroMine

ENVIROMINE	DIAMOND DRILL RECORD				
	Shawmere Project				
DRILL HOLE	**EVM-21-28**				
GRID LOCATION East	N/A		*COMMENCED*	DEC. 2021	
GRID LOCATION North			*COMPLETED*	DEC. 2021	
SURVEYED	GPS		*DRILLING CO.*	RJLL	
LENGTH (m)	60		*CORE SIZE*	NQ	
BEARING (deg)	N/A		*CASING LEFT (m)*	0	
INCLINATION (deg)	90		*LOGGED BY*	W. Hawkins	
COLLAR ELEVATION (m)	391		*DATE(S) LOGGED*	DEC. 15, 2021	
COLLAR EASTING	381811		*CORE LOCATION*	Foleyet Core Logging Facility	
COLLAR NORTHING	5345020		*DDH surveys:*		
Notes:	NAD 83 UTM Zone 17N		*REC. SIGNED BY*	W. Hawkins	
TOWNSHIP	FOLEYET				
CLAIM NUMBER	546309				

EVM-21-28



EnviroMine

DRILL HOLE EVN-21-28

FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)
0	3.00	3.00	casing	oveburden
3.00	21.00	18.00	anorthosite	mottled grey, med to coarse grain, 5-10% mafics
				weakly sheared at 50 - 70 dtca, fine calcite veinlets parallel to shearing throughout
				ocassional patches of biotite
				3-4 broken core/rubble
				6-6.5 black fine grained mafic dike running sub-parallel to core axis - non magnetic
				13-13.5 broken core, rubble
				14.4 - 14.8 two parallel narrow dikes, non-mag. Sharp contacts at 50 dtca
				15.9 - 16.6 fine grey black mafic dike, magnetic, blocky, irregular contacts, generally at 50 dtca, 30 cm calcified alteration halo's above and below
24.00	51.00	27.00	anorthosite	blackish grey, mafic banding becoming more pronounced, 15-20%
				35.10 - 35.18 grey fine mafic dike, irregular sharp contacts, magnetic
				49.12 -50.2 sheared interval with mafic banding on pervavsive calcite alteration/veining
51.00	60.00	9.00	anorthositic gabbro	dark blackish grey, med grained, with felpspar lense or banded intervals, garnets in mafic bands, sharp upper contact at 90 dtca
				EOH at 60 m

EnviroMine

EVM-21-28

SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	Plagio-clase %	Anorthite %	SiO2 %	Al2O3 %	CaO %	Fe2O3(T) %	Na2O %	MgO %	MnO %	Cr2O3 %	K2O %	P2O5 %	TiO2 %	Total %
778721	3.00	5.00	2.00	**96.35**	**85.09**	45.84	32.62	16.74	0.73	1.81	0.37	0.016	< 0.01	0.05	0.004	0.02	100.6
778722	5.00	7.00	2.00	**93.93**	**82.90**	45.94	30.82	16.22	1.79	1.81	1.11	0.032	0.01	0.08	0.015	0.05	100.4
778723	7.00	9.00	2.00	**97.69**	**84.57**	45.56	32.53	16.58	0.58	1.75	0.27	0.01	< 0.01	0.04	0.007	0.02	99.68
778724	9.00	11.00	2.00	**95.80**	**83.88**	45.38	31.64	16.24	0.83	1.85	0.49	0.016	< 0.01	0.09	0.007	0.02	100.1
778725	11.00	13.00	2.00	**95.58**	**82.70**	46.18	31.82	16.2	0.98	2.03	0.59	0.017	< 0.01	0.06	0.006	0.03	99.45
778726	13.00	15.00	2.00	**91.61**	**82.47**	45.87	30.62	15.88	1.5	2.23	1.05	0.026	< 0.01	0.09	0.007	0.05	99.74
778727	15.00	17.00	2.00	**67.84**	**85.51**	41.58	22.03	14.36	6.62	1.78	5.45	0.102	0.03	0.35	0.212	**1.36**	100.3
778728	blk			**50.14**	**19.56**	70.66	13.43	2.3	3.69	4.51	0.72	0.083	< 0.01	2.22	0.087	0.32	99
778729	17.00	19.00	2.00	**95.05**	**81.69**	46.5	31.75	15.92	1.05	2.21	0.62	0.016	< 0.01	0.09	0.009	0.04	100.6
778730	19.00	21.00	2.00	**96.05**	**83.99**	46.02	32.25	16.52	0.87	1.9	0.46	0.017	< 0.01	0.05	0.003	0.03	100.1
778731	21.00	23.00	2.00	**96.58**	**81.58**	46.47	31.75	16.17	0.94	2.04	0.4	0.016	< 0.01	0.05	0.008	0.04	99.42
778732	23.00	25.00	2.00	**96.03**	**80.73**	47	31.62	16.06	1.2	2.11	0.7	0.019	< 0.01	0.05	0.005	0.04	100.3
778733	25.00	27.00	2.00	**90.59**	**78.84**	46.55	29.02	15.24	2.37	2.21	2.15	0.028	0.01	0.08	0.007	0.14	99.35
778734	27.00	29.00	2.00	**94.82**	**80.42**	46.04	30.65	15.62	1.14	2.17	0.68	0.019	< 0.01	0.09	0.006	0.05	99.51
778735	29.00	31.00	2.00	**95.70**	**79.50**	46.74	31.02	15.66	1.09	2.25	0.71	0.015	< 0.01	0.05	0.007	0.06	99.06
778736	31.00	33.00	2.00	**95.20**	**80.56**	47.22	31.8	16.02	1.02	2.32	0.61	0.016	< 0.01	0.05	0.006	0.05	100.3
778737	33.00	35.00	2.00	**95.96**	**81.62**	46.67	31.71	16.2	1.06	2.05	0.61	0.019	< 0.01	0.05	0.005	0.04	100.2
778738	35.00	37.00	2.00	**94.34**	**81.45**	46.17	30.85	15.95	1.42	2.07	0.9	0.022	< 0.01	0.05	0.008	0.05	99.18
778739	37.00	39.00	2.00	**96.15**	**80.71**	46.66	31.33	16.03	1.06	2.07	0.61	0.019	< 0.01	0.05	0.009	0.03	99.57
778740	dup		37-39	**96.02**	**80.36**	47.27	31.55	16.09	1.3	2.09	0.76	0.019	< 0.01	0.06	0.006	0.04	100.7
778741	39.00	41.00	2.00	**95.77**	**81.85**	46.45	31.54	16.24	0.98	2.02	0.57	0.017	< 0.01	0.05	0.007	0.03	99.53
778742	41.00	43.00	2.00	**96.11**	**81.30**	47.63	31.95	16.64	1.04	2	0.52	0.016	< 0.01	0.04	0.006	0.03	100.9
778743	43.00	45.00	2.00	**96.74**	**82.56**	46.19	31.9	16.36	0.8	1.94	0.38	0.012	< 0.01	0.04	0.005	0.03	100.1
778744	45.00	47.00	2.00	**95.31**	**82.65**	46.65	31.82	16.49	1.03	1.98	0.71	0.015	< 0.01	0.04	0.006	0.03	100.2
778745	47.00	49.00	2.00	**95.75**	**84.01**	46.35	32.4	16.68	0.83	1.92	0.57	0.015	0.03	0.04	0.007	0.02	100.3
778746	49.00	51.00	2.00	**95.83**	**84.62**	45.13	31.74	16.4	0.84	1.79	0.6	0.015	0.04	0.04	0.006	0.02	100.2
778747	51.00	53.00	2.00	**91.02**	**84.64**	44.74	29.57	16.24	1.66	1.65	1.91	0.027	0.06	0.05	0.005	0.04	98.78
778748	53.00	55.00	2.00	**78.15**	**78.93**	47.74	24.14	15.26	3.59	1.72	4.71	0.061	0.08	0.1	0.002	0.11	100.9
778749	55.00	57.00	2.00	**76.33**	**77.10**	47.97	23.37	14.62	4.58	1.83	5.77	0.077	0.04	0.08	0.007	0.1	99.77
778750	57.00	59.00	2.00	**70.97**	**73.48**	49.45	21.22	14.19	5.11	1.96	6.31	0.082	0.05	0.12	0.012	0.2	99.69
778751	59.00	60.00	1.00	**70.88**	**75.83**	47.01	20.46	13.57	4.97	1.7	5.96	0.088	0.05	0.11	0.011	0.15	99.46

EnviroMine

Assays

Quality Analysis

...

Innovative Technologies

Andrew Glatzmayer Canada

ATTN: Andrew Glatzmayer

Report No.: **A21-20317**

Report Date: **20-Dec-21**

Date Submitted: 28-Oct-21

Your Reference: **Shawmere**

CERTIFICATE OF ANALYSIS

50 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Clay, Limestone, Dolomite,Gypsum-XRF	QOP XRF Fusion (XRF Package)	2021-12-13 18:54:11

REPORT **A21-20317**

Notes:

SCC Accredited LAB LAB Accrédité CCN TM

CERTIFIED BY:

ACTIVATION LABORATORIES LTD.

41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5 TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613

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

LabID: 266

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2		TiO2	Total	LOI
Unit Symbol	%	%	%	%	%	%	%	%	%	%		%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01		0.01	0.01	
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF		FUS-XRF	FUS-XRF	GRAV
778501	31.72	16.18	< 0.01	0.95	0.07	0.51	0.015	1.93	0.008	45.30		0.04	98.69	1.95
778502	31.98	16.48	< 0.01	0.90	0.05	0.44	0.013	1.87	0.007	45.61		0.04	98.74	1.35
778503	32.60	16.40	< 0.01	0.64	0.05	0.30	0.010	2.02	0.009	45.93		0.02	99.69	1.71
778504	31.32	15.67	< 0.01	0.79	0.06	0.37	0.013	2.23	0.007	46.00		0.04	99.00	2.50
778505	31.39	15.59	< 0.01	0.87	0.05	0.38	0.014	2.26	0.005	47.07		0.04	99.23	1.57
778506	31.57	15.63	< 0.01	0.94	0.07	0.55	0.015	2.35	0.006	47.35		0.04	100.1	1.55
778507	31.40	15.62	< 0.01	0.95	0.05	0.42	0.015	2.34	0.007	46.98		0.04	98.91	1.10
778508	31.19	15.65	< 0.01	1.14	0.06	0.61	0.016	2.30	0.007	46.76		0.05	99.94	2.15
778509	31.36	15.54	0.01	0.93	0.06	0.39	0.018	2.35	0.005	46.79		0.04	99.62	2.15
778510	31.16	15.53	0.01	1.06	0.07	0.53	0.015	2.31	0.005	47.03		0.05	99.12	1.36
778511	16.20	5.97	< 0.01	6.90	1.53	2.70	0.133	3.26	0.136	60.27		0.52	98.63	1.02
778512	30.94	15.56	< 0.01	0.96	0.05	0.35	0.015	2.27	0.008	46.51		0.05	98.80	2.09
778513	30.93	15.36	< 0.01	0.83	0.05	0.36	0.014	2.26	0.005	46.49		0.05	98.91	2.56
778514	31.31	15.60	< 0.01	0.98	0.05	0.37	0.014	2.29	0.007	46.80		0.05	99.59	2.13
778515	31.40	15.43	< 0.01	0.79	0.07	0.34	0.013	2.29	0.012	47.15		0.04	99.57	2.05
778516	30.89	15.18	< 0.01	1.05	0.10	0.49	0.015	2.33	0.027	47.40		0.06	100.3	2.83
778517	30.91	15.75	0.02	1.24	0.07	1.08	0.021	2.08	0.008	45.75		0.05	98.74	1.76
778518	26.93	16.32	0.10	2.48	0.03	2.76	0.044	1.60	0.007	44.74		0.07	98.89	3.81
778519	29.59	17.18	0.07	1.61	0.04	0.88	0.031	1.56	0.007	45.61		0.04	99.09	2.47
778520	32.01	16.23	0.06	0.95	0.07	0.82	0.021	1.99	0.005	45.75		0.02	99.56	1.64
778521	32.22	16.16	< 0.01	0.48	0.08	0.37	0.013	2.15	0.005	45.04		0.01	98.98	2.45
778522	32.19	16.10	0.01	0.59	0.08	0.46	0.014	2.16	0.007	45.44		0.02	99.64	2.57
778523	32.42	16.25	< 0.01	0.54	0.11	0.30	0.014	2.09	0.007	45.78		0.01	99.45	1.92
778524	32.27	16.37	0.01	0.55	0.10	0.25	0.015	2.05	0.005	45.71		0.01	98.48	1.14
778525	31.68	15.94	0.01	0.63	0.10	0.41	0.015	2.08	0.007	46.76		0.02	99.17	1.52
778526	32.40	16.39	0.01	0.54	0.05	0.34	0.013	2.10	0.011	45.84		0.01	99.05	1.34
778527	31.73	15.94	0.01	0.67	0.08	0.34	0.014	2.08	0.005	46.39		0.02	98.55	1.27
778528	32.43	16.29	0.02	0.54	0.05	0.39	0.013	2.19	0.008	46.58		0.02	99.79	1.26
778529	30.34	15.46	0.13	1.84	0.06	1.35	0.031	2.02	0.012	46.26		0.06	99.53	1.97
778530	27.15	15.81	0.08	2.57	0.06	3.03	0.046	1.71	0.007	46.76		0.07	99.76	2.47
778531	26.86	15.61	0.08	2.29	0.06	3.07	0.044	1.62	0.008	46.81		0.07	98.67	2.16
778532	27.61	14.80	0.04	2.92	0.12	2.71	0.050	1.91	0.019	46.90		0.10	100.1	2.89
778533	31.43	15.66	< 0.01	0.97	0.04	0.43	0.016	2.31	0.009	46.88		0.06	99.05	1.25
778534	30.97	15.29	< 0.01	1.06	0.05	0.50	0.015	2.33	0.013	46.42		0.05	98.55	1.85
778535	31.33	15.60	< 0.01	1.15	0.07	0.51	0.017	2.35	0.006	47.37		0.07	100.2	1.76
778536	31.05	15.27	< 0.01	1.08	0.09	0.49	0.016	2.39	0.021	47.25		0.06	99.61	1.88
778537	31.32	15.30	< 0.01	0.74	0.09	0.39	0.013	2.48	0.026	47.44		0.05	100.4	2.60
778538	16.22	5.99	< 0.01	6.94	1.52	2.71	0.133	3.27	0.138	61.34		0.51	99.82	1.03
778539	31.23	15.20	< 0.01	1.23	0.10	0.68	0.016	2.50	0.008	47.49		0.08	100.2	1.68
778540	31.41	15.41	< 0.01	1.14	0.08	0.62	0.016	2.46	0.008	47.60		0.07	100.1	1.23
778541	19.63	13.73	0.05	7.19	0.47	6.09	0.103	2.17	0.149	42.38		1.08	99.25	6.21
778542	27.69	14.63	< 0.01	2.60	0.08	1.87	0.030	2.25	0.019	45.66		0.11	98.54	3.62
778543	31.71	15.74	< 0.01	1.01	0.06	0.46	0.016	2.40	0.008	47.36		0.04	100.1	1.33
778544	31.25	15.46	< 0.01	1.25	0.07	0.46	0.015	2.50	0.008	47.18		0.04	99.78	1.55
778545	31.69	15.76	< 0.01	1.06	0.07	0.45	0.015	2.35	0.006	46.79		0.04	100.3	2.09
778546	31.07	15.53	< 0.01	1.29	0.07	0.47	0.017	2.32	0.008	46.60		0.06	98.81	1.38
778547	31.15	15.45	< 0.01	1.09	0.05	0.30	0.016	2.43	0.009	47.02		0.04	99.19	1.62
778548	31.46	15.59	< 0.01	1.13	0.06	0.36	0.015	2.50	0.010	47.55		0.05	100.3	1.56
778549	31.72	15.73	< 0.01	1.15	0.05	0.41	0.016	2.36	0.005	47.50		0.04	99.67	0.69

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total	LOI
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01	
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV
778550	31.66	15.53	< 0.01	1.32	0.06	0.43	0.017	2.47	0.006	47.54	0.05	99.69	0.60

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total	LOI
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01	
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV
AN-G Meas	29.75	16.10	< 0.01	3.35	0.14	1.88	0.051	1.72	0.015	46.23	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
NIST 696 Meas	53.74	0.02		8.61	0.01	0.03	0.003		0.051	3.60	2.63		
NIST 696 Cert	54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64		
GS-N Meas	14.15	2.46		3.72	4.65	2.21	0.057	3.57	0.278	64.81	0.67		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
PM-S Meas	17.30	12.47		10.25	0.14	9.36	0.166	2.14	0.034	47.54	1.13		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
WS-E Meas	13.61	8.86		13.13	0.98	5.48	0.178	2.49	0.306	49.79	2.40		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
AMIS 0563 (XRF) Meas	0.87	21.14		36.99		10.59	0.189		7.449	8.28	1.33		
AMIS 0563 (XRF) Cert	0.76	21.08		37.09		10.90	0.186		7.440	8.46	1.33		
778530 Orig	27.29	15.85	0.07	2.58	0.06	3.05	0.047	1.71	0.008	46.98	0.07	100.2	2.44
778530 Dup	27.01	15.77	0.08	2.55	0.06	3.01	0.045	1.70	0.005	46.54	0.07	99.35	2.50

Quality Analysis ...

Innovative Technologies

Andrew Glatzmayer

Canada

ATTN: Andrew Glatzmayer

Report No.: **A21-20642**

Report Date: **20-Dec-21**

Date Submitted: 02-Nov-21

Your Reference: **Shawmere**

CERTIFICATE OF ANALYSIS

37 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Clay, Limestone, Dolomite,Gypsum-XRF	QOP XRF Fusion (XRF Package)	2021-12-20 12:40:35

REPORT **A21-20642**

SCC Accredited LAB
LAB Accrédité CCN TM

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.

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LabID: 266

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778551	0.98	30.77	15.76	< 0.01	1.92	0.13	0.89	0.025	2.35	0.012	47.95	0.10	100.9
778552	1.64	31.01	15.55	< 0.01	1.22	0.07	0.49	0.016	2.39	0.010	46.44	0.06	98.89
778553	0.90	30.88	15.43	< 0.01	1.30	0.08	0.52	0.019	2.46	0.010	47.07	0.06	98.72
778554	1.17	31.22	15.41	< 0.01	1.09	0.07	0.48	0.016	2.73	0.011	48.30	0.06	100.6
778555	1.57	30.76	15.51	< 0.01	1.03	0.05	0.46	0.015	2.43	0.017	46.96	0.05	98.84
778556	7.57	28.92	14.13	< 0.01	0.94	0.12	0.38	0.014	2.61	0.011	44.15	0.05	98.89
778557	1.61	31.11	15.54	< 0.01	1.12	0.05	0.56	0.014	2.48	0.024	47.14	0.05	99.70
778558	1.24	16.04	5.98	< 0.01	6.96	1.52	2.68	0.135	3.25	0.135	60.23	0.51	98.71
778559	1.42	30.89	15.31	< 0.01	0.89	0.04	0.52	0.009	2.69	0.028	47.64	0.04	99.47
778560	5.64	29.31	16.08	< 0.01	1.45	0.07	0.73	0.018	2.14	0.039	44.61	0.07	100.1
778561	10.52	25.89	14.49	< 0.01	1.95	0.19	1.62	0.023	2.09	0.026	41.81	0.13	98.75
778562	1.81	28.52	16.23	< 0.01	3.03	0.11	2.44	0.028	1.74	0.031	44.41	0.18	98.54
778563	2.32	22.42	12.32	< 0.01	5.40	0.28	5.95	0.045	3.14	0.011	47.34	0.41	99.68
778564	2.55	22.48	12.66	0.01	6.26	0.33	6.79	0.068	2.49	0.014	45.11	0.27	99.07
778565	7.98	23.51	13.52	0.01	3.94	0.21	4.33	0.040	2.21	0.009	42.96	0.17	98.90
778566	7.80	29.28	15.10	< 0.01	1.17	0.11	0.78	0.019	1.85	0.009	42.87	0.06	99.04
778567	3.58	31.15	15.48	< 0.01	1.10	0.06	0.73	0.017	1.97	0.009	44.98	0.03	99.10
778568	4.01	30.94	15.38	< 0.01	1.11	0.06	0.83	0.016	2.02	0.008	45.14	0.05	99.56
778569	1.65	30.85	16.02	< 0.01	1.77	0.06	1.12	0.020	2.01	0.011	45.70	0.09	99.31
778570	1.32	31.46	15.66	< 0.01	1.28	0.08	0.33	0.016	2.33	0.009	47.13	0.05	99.66
778571	1.73	31.01	15.62	< 0.01	1.28	0.06	0.35	0.016	2.28	0.010	46.22	0.05	98.62
778572	1.15	31.36	15.75	0.01	1.22	0.05	0.31	0.016	2.33	0.008	46.97	0.03	99.22
778573	1.38	31.63	15.94	< 0.01	1.31	0.05	0.38	0.018	2.26	0.011	47.14	0.05	100.2
778574	2.21	30.79	15.64	< 0.01	1.57	0.08	0.52	0.025	2.32	0.009	46.10	0.06	99.32
778575	1.76	31.30	15.77	< 0.01	1.47	0.05	0.45	0.019	2.23	0.010	46.29	0.07	99.41
778576	2.08	31.39	15.82	< 0.01	1.24	0.04	0.37	0.019	2.17	0.008	46.01	0.05	99.21
778577	1.77	31.67	16.30	< 0.01	1.43	0.04	0.49	0.020	2.03	0.007	46.28	0.04	100.1
778578	1.15	16.25	6.03	< 0.01	6.94	1.54	2.70	0.135	3.27	0.137	60.89	0.52	99.61
778579	1.12	32.27	16.40	< 0.01	1.10	0.03	0.30	0.014	2.04	0.008	46.19	0.04	99.51
778580	1.47	32.06	16.32	< 0.01	0.95	0.03	0.26	0.012	1.94	0.007	45.80	0.02	98.88
778581	2.96	32.02	16.20	< 0.01	0.71	0.03	0.18	0.012	1.91	0.010	45.32	0.02	99.38
778582	1.74	32.57	16.58	< 0.01	1.01	0.04	0.24	0.014	1.95	0.007	45.95	0.02	100.1
778583	1.61	32.26	16.61	< 0.01	0.73	0.04	0.18	0.011	1.92	0.009	45.63	0.02	99.00
778584	1.18	32.20	16.36	< 0.01	1.01	0.03	0.28	0.013	1.99	0.010	46.21	0.02	99.30
778585	2.22	32.10	16.21	< 0.01	0.65	0.04	0.19	0.011	2.01	0.008	45.60	0.02	99.05
778586	1.31	24.44	12.63	< 0.01	5.81	0.10	7.82	0.069	2.03	0.009	45.40	0.14	99.83
778587	2.62	23.20	11.95	< 0.01	6.19	0.06	9.21	0.078	1.71	0.006	44.30	0.08	99.45

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
AN-G Meas		29.67	16.19	< 0.01	3.34	0.14	1.87	0.052	1.71	0.017	46.40	0.23	
AN-G Cert		29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22	
BE-N Meas		9.92	14.01		13.07	1.40	12.79		3.23	1.078	37.58	2.68	
BE-N Cert		10.1	13.9		12.8	1.39	13.1		3.18	1.05	38.2	2.61	
NIST 696 Meas		54.30	0.01		8.61	0.04	0.03	0.004		0.053	3.91	2.63	
NIST 696 Cert		54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64	
GBW 07238 (NCS DC 70006) Meas		3.33	31.10		22.10	0.02	0.90		0.08		34.34	0.13	
GBW 07238 (NCS DC 70006) Cert		3.46	31.4		21.3	0.0460	0.860		0.0750		34.1	0.130	
GS-N Meas		14.59	2.48		3.74	4.71	2.31	0.059	3.82	0.278	65.91	0.67	
GS-N Cert		14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68	
PM-S Meas		17.36	12.54		10.24	0.14	9.37	0.163	2.13	0.038	47.37	1.12	
PM-S Cert		17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10	
WS-E Meas		13.51	8.85		13.08	0.98	5.42	0.176	2.46	0.307	49.82	2.39	
WS-E Cert		13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40	
WS-E Meas		13.45	8.90		13.11	0.98	5.44		2.42	0.302	49.76	2.39	
WS-E Cert		13.78	8.95		13.15	1.00	5.55		2.47	0.30	50.70	2.40	
NCS DC18020 (XRF) Meas		3.27	18.14		60.20		4.72			0.350	9.90	0.50	
NCS DC18020 (XRF) Cert		3.23	18.3		59.79		4.85			0.360	10.2	0.500	
AMIS 0563 (XRF) Meas		0.86	21.21		36.99		10.56	0.189		7.436	8.39	1.33	
AMIS 0563 (XRF) Cert		0.76	21.08		37.09		10.90	0.186		7.440	8.46	1.33	
AMIS 0563 (XRF) Meas		0.86	21.21		36.99		10.56			7.436	8.39	1.33	
AMIS 0563 (XRF) Cert		0.76	21.08		37.09		10.90			7.440	8.46	1.33	
778580 Orig	1.45	32.12	16.32	< 0.01	0.96	0.03	0.26	0.012	1.95	0.007	45.92	0.02	99.05
778580 Dup	1.49	32.00	16.32	< 0.01	0.95	0.03	0.27	0.012	1.93	0.007	45.68	0.02	98.71

Quality Analysis ... Innovative Technologies

Report No.: **A22-00398**

Report Date: **28-Mar-22**

Date Submitted: **13-Jan-22** **Your Reference:** **Shawmere**

EnviroMine Inc

ATTN: Andrew Glatzmayer

CERTIFICATE OF ANALYSIS

317 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Clay, Limestone, Dolomite,Gypsum-XRF	QOP XRF Fusion (XRF Package)	2022-03-11 17:10:15

REPORT **A22-00398**

Footnote: no material for sample 778877.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.

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

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778588	2.42	29.21	15.81	0.03	2.15	0.10	1.87	0.038	1.87	0.010	46.21	0.09	99.81
778589	2.16	30.68	16.08	0.01	1.55	0.07	1.48	0.026	1.86	0.007	46.61	0.04	100.6
778590	2.89	30.33	16.44	0.02	1.34	0.06	1.22	0.024	1.69	0.007	45.75	0.04	99.80
778591	2.85	24.76	13.89	0.02	4.44	0.14	3.96	0.066	1.87	0.023	46.68	0.12	98.82
778592	4.12	17.57	11.37	0.01	9.71	0.29	7.21	0.141	2.04	0.062	47.34	0.32	100.2
778593	2.63	18.53	13.22	0.05	7.67	0.16	8.35	0.118	1.69	0.026	47.21	0.20	99.85
778594	1.63	29.75	15.71	0.02	1.69	0.08	1.91	0.031	1.84	0.007	47.89	0.05	100.6
778595	2.85	29.39	15.94	0.04	1.49	0.07	1.44	0.030	1.75	0.007	46.68	0.04	99.71
778596	2.40	30.14	15.90	0.06	1.29	0.08	1.45	0.027	1.87	0.009	46.52	0.04	99.78
778597	2.23	29.77	15.94	0.07	1.56	0.09	1.61	0.031	1.86	0.009	46.53	0.05	99.75
778598	3.57	29.39	15.67	0.01	1.73	0.08	1.55	0.031	1.80	0.008	46.65	0.05	100.5
778599	1.78	24.80	15.91	0.39	3.78	0.10	4.54	0.068	1.46	0.008	46.80	0.10	99.74
778600	1.38	27.75	14.77	0.08	2.00	0.08	2.02	0.032	1.80	0.007	49.10	0.05	99.08
778601	1.43	20.88	12.60	0.02	6.37	0.15	7.59	0.093	1.83	0.008	48.21	0.12	99.31
778602	1.76	21.66	12.77	0.01	6.88	0.12	8.32	0.099	1.82	0.008	46.51	0.10	100.1
778603	1.70	22.68	13.07	0.02	5.98	0.11	7.18	0.089	1.85	0.010	46.42	0.09	99.20
778604	1.45	23.11	12.90	0.02	6.23	0.13	7.49	0.086	1.90	0.009	46.99	0.09	100.4
778605	2.08	29.93	15.76	0.02	1.60	0.13	1.44	0.025	1.94	0.005	46.84	0.06	99.82
778606	1.52	24.19	13.44	0.05	2.87	0.38	3.38	0.054	2.09	0.015	52.48	0.09	100.6
778607	1.98	25.08	15.32	0.06	3.15	0.16	4.23	0.054	1.50	0.009	47.66	0.09	99.29
778608	1.60	27.85	15.70	0.02	2.03	0.08	2.52	0.038	1.71	0.009	47.32	0.06	98.93
778609	1.01	13.76	2.28	< 0.01	3.69	2.22	0.75	0.083	4.52	0.082	70.95	0.31	99.65
778610	1.55	29.96	15.07	< 0.01	1.94	0.10	1.44	0.030	2.25	0.008	47.49	0.08	99.90
778611	2.96	30.28	14.96	< 0.01	1.59	0.15	1.21	0.024	2.27	0.004	46.84	0.07	100.4
778612	2.12	30.91	15.60	< 0.01	1.11	0.11	0.74	0.018	2.13	0.008	46.66	0.05	99.46
778613	2.56	31.44	15.72	< 0.01	0.92	0.11	0.67	0.014	2.03	0.006	45.86	0.03	99.38
778614	2.21	31.08	15.90	< 0.01	1.05	0.10	0.84	0.018	2.04	0.006	46.29	0.04	99.57
778615	3.01	30.75	15.20	< 0.01	1.32	0.11	0.94	0.022	2.33	0.009	46.72	0.05	100.4
778616	11.26	17.41	15.44	0.05	7.67	0.44	6.46	0.097	1.51	0.266	37.74	1.57	99.92
778617	3.02	30.26	15.01	< 0.01	1.51	0.12	1.09	0.022	2.22	0.009	46.03	0.06	99.35
778618	3.16	30.58	15.33	< 0.01	1.28	0.09	1.04	0.020	2.07	0.007	46.39	0.05	100.0
778619	1.68	31.30	15.97	< 0.01	1.32	0.07	1.02	0.022	2.00	0.010	46.83	0.05	100.3
778620	1.90	30.76	15.87	< 0.01	1.33	0.07	0.97	0.021	2.00	0.007	46.49	0.04	99.47
778621	2.40	31.66	15.93	< 0.01	0.81	0.06	0.36	0.016	1.96	0.007	45.44	0.02	98.66
778622	1.98	32.67	16.32	< 0.01	0.80	0.10	0.41	0.015	1.84	0.005	45.49	0.02	99.63
778623	1.41	32.72	16.87	< 0.01	0.77	0.05	0.44	0.013	1.71	0.006	45.80	0.02	99.82
778624	1.75	32.94	16.80	< 0.01	0.61	0.04	0.38	0.013	1.71	0.007	45.67	0.02	99.94
778625	1.19	32.67	16.50	< 0.01	0.72	0.04	0.37	0.014	1.86	0.007	45.97	0.01	99.35
778626	2.36	32.56	16.51	< 0.01	0.50	0.05	0.24	0.011	1.77	0.006	45.12	0.01	99.15
778627	1.35	32.55	16.65	< 0.01	0.65	0.04	0.33	0.012	1.85	0.005	45.94	0.02	99.40
778628	1.58	32.26	16.18	< 0.01	0.86	0.05	0.44	0.015	2.03	0.005	46.34	0.03	99.80
778629	1.94	32.23	16.41	< 0.01	0.76	0.04	0.40	0.016	1.93	0.005	47.02	0.02	100.8
778630	2.40	32.19	16.36	< 0.01	0.70	0.04	0.27	0.015	1.79	0.009	45.14	0.01	98.93
778631	1.01	13.53	2.28	< 0.01	3.67	2.21	0.72	0.084	4.47	0.083	70.22	0.31	98.60
778632	2.18	32.02	16.31	< 0.01	0.69	0.06	0.41	0.015	1.80	0.009	46.56	0.02	100.1
778633	1.58	32.62	16.39	< 0.01	0.81	0.06	0.59	0.016	1.97	0.005	46.34	0.02	100.4
778634	1.76	32.67	16.93	< 0.01	0.69	0.04	0.35	0.014	1.75	0.006	46.19	0.02	100.4
778635	1.49	32.92	16.89	< 0.01	0.58	0.05	0.39	0.012	1.68	0.006	45.65	0.01	99.67
778636	1.73	32.36	16.52	< 0.01	0.55	0.06	0.34	0.012	1.90	0.006	45.88	0.02	99.37

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778637	1.16	32.94	16.64	< 0.01	0.56	0.05	0.30	0.012	1.90	0.008	46.49	0.01	100.1
778638	1.78	32.87	16.71	0.01	0.56	0.05	0.30	0.012	1.86	0.010	46.31	0.02	100.5
778639	1.61	32.88	16.92	< 0.01	0.56	0.04	0.28	0.013	1.84	0.009	46.51	0.02	100.7
778640	1.73	31.92	16.39	0.05	0.97	0.05	0.72	0.019	1.79	0.014	45.49	0.03	99.18
778641	3.09	27.71	16.13	0.17	2.43	0.07	2.94	0.044	1.51	0.004	45.62	0.07	99.77
778642	2.83	28.67	16.08	0.25	2.24	0.06	2.47	0.040	1.54	0.007	45.29	0.06	99.53
778643	1.31	28.32	16.03	0.20	2.37	0.07	2.71	0.039	1.59	0.007	46.15	0.06	98.87
778644	2.44	28.41	16.21	0.32	2.42	0.06	2.90	0.045	1.40	0.007	45.69	0.06	99.96
778645	1.27	29.29	15.94	0.02	1.93	0.06	2.03	0.035	1.82	0.004	47.27	0.06	99.72
778646	1.99	29.75	15.63	< 0.01	1.44	0.06	1.32	0.028	1.90	0.009	46.29	0.05	98.46
778647	3.13	23.08	15.61	0.09	4.03	0.10	5.57	0.075	1.42	0.006	46.36	0.11	99.57
778648	2.26	29.05	16.32	0.08	1.77	0.06	2.44	0.039	1.72	0.006	46.67	0.05	100.5
778649	1.92	31.76	16.29	0.01	0.63	0.04	0.37	0.013	1.94	0.007	46.01	0.02	99.01
778650	1.78	29.45	15.76	0.03	1.85	0.07	1.96	0.032	1.89	0.007	45.60	0.04	98.47
778651	1.35	31.77	16.47	0.01	1.00	0.05	0.92	0.018	2.03	0.008	46.98	0.03	100.6
778652	1.40	30.80	16.03	0.01	1.28	0.05	1.24	0.024	2.19	0.004	47.37	0.05	100.4
778653	1.90	30.59	15.94	< 0.01	1.49	0.05	1.22	0.024	2.17	0.006	46.80	0.04	100.2
778654	1.32	29.98	15.69	< 0.01	1.56	0.06	1.56	0.024	2.11	0.006	46.52	0.05	98.88
778655	1.73	30.51	15.75	< 0.01	1.68	0.12	1.14	0.027	2.12	0.033	46.73	0.15	99.99
778656	0.98	13.70	2.30	< 0.01	3.68	2.21	0.73	0.083	4.51	0.085	70.11	0.31	98.70
778657	4.61	29.70	15.51	< 0.01	1.46	0.09	0.96	0.024	2.04	0.006	46.14	0.06	100.6
778658	2.68	31.02	15.87	< 0.01	1.17	0.06	0.76	0.021	1.98	0.008	46.47	0.05	100.1
778659	2.39	30.59	15.61	< 0.01	1.22	0.05	0.76	0.018	2.08	0.006	46.10	0.04	98.88
778660	3.81	31.22	15.46	< 0.01	0.82	0.08	0.74	0.017	2.04	0.005	45.53	0.03	99.75
778661	2.69	28.34	15.69	0.04	2.19	0.10	2.76	0.039	1.77	0.006	46.44	0.06	100.1
778662	2.24	27.17	15.76	0.05	2.45	0.08	3.34	0.045	1.63	0.007	46.42	0.06	99.24
778663	2.53	28.08	15.63	0.02	2.78	0.06	3.23	0.046	1.47	0.006	46.48	0.05	100.4
778664	1.52	22.66	16.30	0.11	4.18	0.08	5.92	0.079	1.17	0.006	46.96	0.10	99.10
778665	1.40	27.05	16.75	0.08	2.63	0.07	3.55	0.051	1.42	0.006	46.82	0.07	99.89
778666	2.59	29.20	16.25	0.04	1.97	0.07	2.04	0.034	1.57	0.007	46.59	0.05	100.4
778667	0.92	29.83	16.00	< 0.01	1.86	0.07	1.74	0.038	1.94	0.006	47.16	0.05	99.63
778668	3.39	28.84	15.24	0.03	1.75	0.09	1.70	0.033	1.92	0.006	45.94	0.05	98.98
778669	1.41	22.98	14.99	0.05	4.27	0.09	5.13	0.083	1.92	0.007	48.80	0.14	99.86
778670	0.97	32.74	16.73	< 0.01	0.88	0.06	0.43	0.015	1.84	0.007	46.68	0.03	100.4
778671	1.04	32.83	17.12	< 0.01	0.76	0.04	0.35	0.013	1.82	0.008	46.85	0.02	100.9
778672	1.88	32.14	16.68	< 0.01	0.91	0.07	0.66	0.015	1.81	0.004	45.56	0.02	99.75
778673	1.60	32.42	16.55	< 0.01	0.73	0.06	0.33	0.015	2.02	0.008	45.85	0.02	99.60
778674	1.23	32.50	16.48	< 0.01	0.76	0.06	0.33	0.013	2.03	0.004	46.49	0.02	99.92
778675	1.15	32.69	16.52	< 0.01	0.72	0.05	0.30	0.012	2.02	0.006	46.49	0.03	99.98
778676	0.77	33.15	16.71	0.01	0.67	0.04	0.24	0.014	1.97	0.008	46.51	0.02	100.1
778677	1.65	32.63	16.61	< 0.01	0.63	0.06	0.23	0.011	1.93	0.005	45.81	0.02	99.59
778678	1.38	32.45	16.60	< 0.01	0.65	0.06	0.31	0.011	1.94	0.004	46.02	0.02	99.43
778679	3.14	32.06	16.29	< 0.01	0.64	0.09	0.29	0.011	1.91	0.005	45.41	0.02	99.87
778680	1.51	32.70	16.53	< 0.01	0.69	0.09	0.43	0.013	1.91	0.006	46.01	0.02	99.91
778681	3.67	31.22	15.02	< 0.01	0.84	0.27	1.05	0.016	2.21	0.005	45.26	0.03	99.59
778682	1.95	31.80	16.23	< 0.01	0.87	0.12	0.66	0.018	1.97	0.005	45.89	0.03	99.55
778683	1.05	33.09	16.80	< 0.01	0.63	0.07	0.33	0.014	1.96	0.005	46.88	0.02	100.8
778684	1.31	31.01	15.98	< 0.01	1.52	0.06	0.93	0.022	1.92	0.004	46.93	0.04	99.72
778685	1.75	31.06	16.06	< 0.01	1.24	0.09	0.79	0.020	1.95	0.005	46.03	0.03	99.05
778686	0.75	33.22	17.16	< 0.01	0.66	0.04	0.25	0.013	1.80	0.007	46.44	0.02	100.3

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778687	0.95	13.43	2.29	< 0.01	3.69	2.22	0.72	0.084	4.48	0.086	70.83	0.31	99.11
778688	1.41	32.92	16.78	< 0.01	0.58	0.09	0.23	0.014	1.82	0.006	45.60	0.01	99.46
778689	4.06	31.00	15.77	< 0.01	1.07	0.08	0.77	0.020	2.10	0.006	44.89	0.03	99.79
778690	1.53	31.77	16.27	< 0.01	1.01	0.05	0.68	0.020	2.07	0.008	46.58	0.03	100.0
778691	1.93	31.36	15.90	< 0.01	0.89	0.06	0.58	0.018	2.18	0.005	47.43	0.04	100.4
778692	1.74	32.31	16.18	< 0.01	0.92	0.14	0.70	0.020	2.13	0.005	46.28	0.03	100.5
778693	4.54	31.21	13.71	< 0.01	0.85	0.36	1.27	0.023	2.33	0.005	45.04	0.01	99.36
778694	11.24	16.73	12.77	0.06	9.50	0.47	8.42	0.097	0.99	0.279	38.15	1.63	100.3
778695	1.55	30.17	14.72	< 0.01	1.18	0.15	0.62	0.018	2.43	0.007	48.04	0.06	98.95
778696	1.51	31.80	15.65	< 0.01	0.96	0.08	0.47	0.016	2.37	0.007	47.10	0.04	99.99
778697	1.38	32.02	15.69	< 0.01	1.08	0.08	0.47	0.016	2.43	0.007	47.42	0.05	100.7
778698	1.66	31.39	15.54	< 0.01	1.04	0.07	0.47	0.015	2.50	0.008	46.79	0.05	99.55
778699	7.15	22.84	13.31	0.02	4.77	0.51	3.75	0.080	3.40	0.167	41.40	0.84	98.24
778700	2.43	31.26	15.60	< 0.01	1.13	0.08	0.45	0.017	2.69	0.007	46.89	0.06	100.6
778701	2.85	31.14	15.29	< 0.01	1.19	0.15	0.55	0.018	2.52	0.009	46.73	0.06	100.5
778702	2.83	31.01	15.00	< 0.01	1.09	0.16	0.71	0.022	2.59	0.008	46.57	0.06	100.1
778703	7.69	22.23	13.60	0.03	6.17	0.33	5.35	0.087	2.13	0.202	40.45	1.11	99.39
778704	1.94	30.75	15.60	0.02	1.58	0.15	1.41	0.030	2.30	0.005	46.99	0.05	100.8
778705	1.69	31.09	15.70	0.01	1.25	0.09	0.83	0.022	2.36	0.007	47.16	0.04	100.2
778706	0.85	13.72	2.31	0.01	3.74	2.24	0.74	0.085	4.55	0.089	71.48	0.32	100.1
778707	2.59	30.98	15.43	< 0.01	0.99	0.08	0.39	0.015	2.35	0.007	46.49	0.05	99.37
778708	1.36	31.46	15.63	< 0.01	1.12	0.07	0.46	0.017	2.52	0.006	47.57	0.05	100.3
778709	1.62	31.25	15.40	< 0.01	1.20	0.07	0.48	0.015	2.50	0.009	46.91	0.06	99.52
778710	1.27	31.33	15.66	< 0.01	1.21	0.06	0.45	0.017	2.42	0.006	46.82	0.07	99.29
778711	1.55	31.39	15.69	< 0.01	1.12	0.07	0.41	0.014	2.42	0.006	46.90	0.06	99.62
778712	1.75	31.03	15.85	< 0.01	1.29	0.06	0.54	0.021	2.35	0.025	47.24	0.06	100.2
778713	2.13	31.03	15.48	< 0.01	1.10	0.07	0.42	0.016	2.40	0.004	46.44	0.06	99.16
778714	3.94	30.44	14.98	< 0.01	1.05	0.08	0.37	0.017	2.30	0.009	45.44	0.06	98.67
778715	3.17	31.16	15.52	< 0.01	1.11	0.09	0.42	0.016	2.44	0.010	46.18	0.05	100.2
778716	1.99	31.42	15.70	< 0.01	1.12	0.06	0.45	0.017	2.35	0.012	47.25	0.06	100.4
778717	3.26	30.91	15.32	< 0.01	1.20	0.08	0.46	0.017	2.39	0.011	46.48	0.09	100.2
778718	3.19	30.99	15.15	< 0.01	1.10	0.10	0.43	0.018	2.34	0.008	46.10	0.05	99.47
778719	2.79	31.05	15.41	< 0.01	1.07	0.10	0.39	0.016	2.25	0.009	47.18	0.06	100.3
778720	7.02	29.42	14.71	< 0.01	0.99	0.11	0.32	0.016	2.15	0.009	44.91	0.05	99.70
778721	2.44	32.62	16.74	< 0.01	0.73	0.05	0.37	0.016	1.81	0.004	45.84	0.02	100.6
778722	2.56	30.82	16.22	0.01	1.79	0.08	1.11	0.032	1.81	0.015	45.94	0.05	100.4
778723	2.32	32.53	16.58	< 0.01	0.58	0.04	0.27	0.010	1.75	0.007	45.56	0.02	99.68
778724	3.58	31.64	16.24	< 0.01	0.83	0.09	0.49	0.016	1.85	0.007	45.38	0.02	100.1
778725	1.53	31.82	16.20	< 0.01	0.98	0.06	0.59	0.017	2.03	0.006	46.18	0.03	99.45
778726	2.42	30.62	15.88	< 0.01	1.50	0.09	1.05	0.026	2.23	0.007	45.87	0.05	99.74
778727	6.45	22.03	14.36	0.03	6.62	0.35	5.45	0.102	1.78	0.212	41.58	1.36	100.3
778728	0.97	13.43	2.30	< 0.01	3.69	2.22	0.72	0.083	4.51	0.087	70.66	0.32	99.00
778729	2.36	31.75	15.92	< 0.01	1.05	0.09	0.62	0.016	2.21	0.009	46.50	0.04	100.6
778730	2.01	32.25	16.52	< 0.01	0.87	0.05	0.46	0.017	1.90	0.003	46.02	0.03	100.1
778731	1.54	31.75	16.17	< 0.01	0.94	0.05	0.40	0.016	2.04	0.008	46.47	0.04	99.42
778732	1.49	31.62	16.06	< 0.01	1.20	0.05	0.70	0.019	2.11	0.005	47.00	0.04	100.3
778733	1.54	29.02	15.24	0.01	2.37	0.08	2.15	0.028	2.21	0.007	46.55	0.14	99.35
778734	3.06	30.65	15.62	< 0.01	1.14	0.09	0.68	0.019	2.17	0.006	46.04	0.05	99.51
778735	1.47	31.02	15.66	< 0.01	1.09	0.05	0.71	0.015	2.25	0.007	46.74	0.06	99.06

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778736	1.22	31.80	16.02	< 0.01	1.02	0.05	0.61	0.016	2.32	0.006	47.22	0.05	100.3
778737	1.81	31.71	16.20	< 0.01	1.06	0.05	0.61	0.019	2.05	0.005	46.67	0.04	100.2
778738	1.69	30.85	15.95	< 0.01	1.42	0.05	0.90	0.022	2.07	0.008	46.17	0.05	99.18
778739	1.69	31.33	16.03	< 0.01	1.06	0.05	0.61	0.019	2.07	0.009	46.66	0.03	99.57
778740	1.52	31.55	16.09	< 0.01	1.30	0.06	0.76	0.019	2.09	0.006	47.27	0.04	100.7
778741	1.62	31.54	16.24	< 0.01	0.98	0.05	0.57	0.017	2.02	0.007	46.45	0.03	99.53
778742	1.01	31.95	16.64	< 0.01	1.04	0.04	0.52	0.016	2.00	0.006	47.63	0.03	100.9
778743	2.42	31.90	16.36	< 0.01	0.80	0.04	0.38	0.012	1.94	0.005	46.19	0.03	100.1
778744	1.46	31.82	16.49	< 0.01	1.03	0.04	0.71	0.015	1.98	0.006	46.65	0.03	100.2
778745	1.48	32.40	16.68	0.03	0.83	0.04	0.57	0.015	1.92	0.007	46.35	0.02	100.3
778746	3.53	31.74	16.40	0.04	0.84	0.04	0.60	0.015	1.79	0.006	45.13	0.02	100.2
778747	2.82	29.57	16.24	0.06	1.66	0.05	1.91	0.027	1.65	0.005	44.74	0.04	98.78
778748	3.41	24.14	15.26	0.08	3.59	0.10	4.71	0.061	1.72	0.002	47.74	0.11	100.9
778749	1.33	23.37	14.62	0.04	4.58	0.08	5.77	0.077	1.83	0.007	47.97	0.10	99.77
778750	1.00	21.22	14.19	0.05	5.11	0.12	6.31	0.082	1.96	0.012	49.45	0.20	99.69
778751	5.37	20.46	13.57	0.05	4.97	0.11	5.96	0.088	1.70	0.011	47.01	0.15	99.46
778752	0.86	13.90	2.30	< 0.01	3.72	2.23	0.75	0.084	4.52	0.088	71.17	0.32	99.95
778753	4.91	29.46	15.00	< 0.01	1.59	0.06	0.98	0.024	2.06	0.007	45.50	0.07	99.66
778754	3.61	30.07	15.61	< 0.01	1.47	0.05	0.87	0.024	2.11	0.007	46.25	0.06	100.1
778755	1.82	30.58	15.58	0.01	1.67	0.05	1.14	0.025	2.21	0.009	47.15	0.07	100.3
778756	1.85	29.43	15.50	0.01	1.98	0.06	1.41	0.029	2.09	0.007	46.30	0.09	98.76
778757	1.36	30.04	15.71	< 0.01	1.73	0.06	1.09	0.025	2.11	0.006	47.05	0.07	99.24
778758	2.26	30.17	15.35	0.01	1.48	0.06	0.98	0.024	2.16	0.010	46.65	0.06	99.21
778759	2.46	29.61	15.40	0.01	1.60	0.06	1.32	0.025	2.14	0.006	46.78	0.06	99.48
778760	1.26	30.24	15.43	< 0.01	1.35	0.06	1.24	0.021	2.31	0.006	47.32	0.07	99.30
778761	3.40	26.93	15.28	0.02	2.54	0.07	2.90	0.041	2.17	0.007	46.83	0.12	100.3
778762	1.34	31.47	15.95	0.01	0.91	0.04	0.59	0.016	2.27	0.008	46.82	0.04	99.46
778763	2.71	29.55	15.47	0.01	1.75	0.07	1.87	0.023	2.23	0.008	46.58	0.13	100.4
778764	2.22	30.86	15.61	0.01	1.04	0.05	0.78	0.016	2.25	0.007	46.36	0.06	99.29
778765	2.20	28.03	15.04	0.02	2.35	0.09	2.85	0.028	2.19	0.006	46.28	0.17	99.24
778766	1.86	30.94	15.48	0.01	1.08	0.06	1.09	0.018	2.39	0.008	47.14	0.07	100.1
778767	3.11	27.71	15.23	0.01	2.20	0.08	2.82	0.032	2.12	0.009	46.30	0.12	99.74
778768	2.33	27.93	15.24	0.01	2.59	0.10	3.10	0.037	2.15	0.006	46.76	0.16	100.4
778769	2.52	29.35	15.01	< 0.01	1.55	0.07	1.79	0.021	2.33	0.009	46.33	0.09	99.09
778770	2.23	30.10	15.42	0.02	1.51	0.06	1.53	0.022	2.30	0.004	46.64	0.09	99.93
778771	2.36	29.82	15.43	0.01	1.52	0.06	1.54	0.020	2.25	0.007	46.64	0.09	99.75
778772	1.56	22.25	15.49	0.05	3.99	0.08	5.82	0.078	1.78	0.006	47.97	0.15	99.22
778773	2.36	31.65	15.96	< 0.01	0.78	0.08	0.57	0.013	2.15	0.008	46.52	0.04	100.1
778774	1.76	31.64	16.00	< 0.01	0.97	0.08	0.77	0.016	2.08	0.006	46.61	0.04	99.97
778775	0.86	31.21	16.20	< 0.01	1.24	0.06	0.95	0.021	1.98	0.006	46.81	0.04	99.37
778776	1.89	30.88	15.97	< 0.01	1.25	0.06	0.85	0.019	1.99	0.006	46.12	0.05	99.08
778777	1.29	31.42	16.26	< 0.01	1.22	0.05	0.84	0.019	1.94	0.006	47.41	0.04	100.5
778778	1.25	32.06	16.60	0.01	1.10	0.05	0.70	0.017	1.94	0.006	46.95	0.04	100.7
778779	2.67	31.51	16.18	< 0.01	1.04	0.07	0.67	0.018	1.99	0.008	46.20	0.03	100.4
778780	2.80	30.34	15.48	< 0.01	1.07	0.10	0.68	0.019	2.02	0.010	45.92	0.04	98.48
778781	2.61	29.78	14.72	< 0.01	1.05	0.12	0.72	0.017	2.41	0.009	48.36	0.03	99.82
778782	4.39	30.33	15.91	0.02	1.20	0.14	0.91	0.020	1.95	0.006	45.35	0.03	100.3
778783	0.86	13.54	2.30	< 0.01	3.73	2.24	0.72	0.083	4.50	0.087	71.29	0.31	99.66
778784	1.36	30.64	15.67	< 0.01	1.42	0.06	0.98	0.022	2.24	0.007	47.73	0.06	100.2
778785	1.90	29.19	15.22	0.01	2.12	0.09	1.86	0.030	2.29	0.008	47.69	0.08	100.5

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778786	2.25	30.39	15.70	0.01	1.42	0.06	0.92	0.022	2.13	0.009	46.86	0.06	99.82
778787	2.82	30.21	15.53	< 0.01	1.46	0.05	0.89	0.021	2.12	0.008	45.79	0.07	99.02
778788	5.57	29.46	15.31	< 0.01	1.21	0.05	0.70	0.020	1.94	0.008	44.65	0.06	98.99
778789	2.69	31.01	15.77	0.01	1.39	0.06	0.81	0.022	2.20	0.008	46.77	0.07	100.8
778790	1.76	30.93	15.66	< 0.01	1.28	0.06	0.76	0.022	2.20	0.009	46.90	0.06	99.64
778791	2.24	30.64	15.57	0.01	1.28	0.06	0.78	0.020	2.21	0.009	46.55	0.06	99.43
778792	1.24	30.47	15.43	< 0.01	1.36	0.07	0.88	0.022	2.25	0.008	46.80	0.06	98.59
778793	1.80	31.02	15.75	0.01	1.21	0.06	0.74	0.020	2.24	0.008	47.28	0.05	100.2
778794	3.54	30.60	15.09	< 0.01	1.22	0.08	0.93	0.021	2.35	0.008	46.65	0.06	100.6
778795	1.86	29.98	15.23	< 0.01	1.71	0.07	1.54	0.027	2.43	0.008	47.25	0.10	100.2
778796	1.32	23.17	14.34	0.04	4.15	0.11	4.93	0.065	2.07	0.006	48.47	0.20	98.87
778797	1.12	19.65	15.19	0.05	5.51	0.05	7.50	0.102	1.76	0.007	48.56	0.20	99.71
778798	2.50	23.02	14.98	0.04	4.59	0.06	5.49	0.074	1.92	0.009	46.97	0.22	99.89
778799	1.06	24.59	14.66	0.03	4.21	0.09	4.79	0.064	2.10	0.009	47.23	0.23	99.06
778800	1.74	25.52	14.80	0.02	3.77	0.10	4.20	0.055	2.20	0.009	47.29	0.19	99.91
778801	1.63	29.58	15.35	< 0.01	1.89	0.07	1.44	0.026	2.23	0.005	46.26	0.11	98.57
778802	1.87	30.39	15.69	< 0.01	1.70	0.06	1.22	0.024	2.28	0.006	47.09	0.10	100.4
778803	1.70	30.11	15.31	< 0.01	1.36	0.06	1.26	0.022	2.31	0.009	46.95	0.08	99.17
778804	1.39	28.05	14.94	0.01	2.77	0.08	2.70	0.037	2.26	0.013	46.77	0.13	99.14
778805	2.02	31.08	15.72	< 0.01	1.30	0.05	0.92	0.019	2.31	0.005	47.21	0.06	100.7
778806	2.58	27.77	14.85	0.01	3.01	0.08	3.24	0.044	2.07	0.009	46.01	0.06	99.72
778807	2.46	29.81	15.28	0.01	1.46	0.06	1.24	0.021	2.27	0.010	46.26	0.09	98.96
778808	2.58	27.74	14.75	0.02	3.04	0.10	2.88	0.035	2.16	0.010	45.97	0.21	99.48
778809	1.88	25.07	14.50	0.04	4.12	0.12	4.91	0.053	2.18	0.010	46.91	0.22	100.0
778810	1.35	22.24	14.08	0.06	5.40	0.14	6.77	0.065	2.08	0.008	47.14	0.29	99.61
778811	2.09	26.67	14.61	0.01	3.74	0.09	4.38	0.050	2.15	0.009	46.91	0.12	100.8
778812	2.63	24.66	14.09	0.03	3.72	0.11	5.21	0.052	2.10	0.007	46.31	0.20	99.13
778813	2.50	27.61	14.97	0.02	2.54	0.10	2.94	0.032	2.25	0.006	46.59	0.19	99.76
778814	1.85	30.88	15.48	< 0.01	1.41	0.05	0.92	0.023	2.14	0.011	47.42	0.07	100.2
778815	0.93	13.75	2.31	0.01	3.70	2.23	0.76	0.084	4.48	0.083	70.96	0.32	99.60
778816	1.84	29.84	15.46	< 0.01	1.82	0.06	1.34	0.025	2.32	0.008	47.28	0.09	100.1
778817	2.57	30.84	15.74	< 0.01	1.43	0.05	0.88	0.022	2.23	0.009	46.88	0.07	100.7
778818	1.37	31.44	15.93	< 0.01	1.21	0.04	0.64	0.018	2.19	0.009	47.44	0.06	100.3
778819	2.17	30.90	15.94	0.01	1.41	0.05	0.75	0.024	2.16	0.009	46.92	0.06	100.4
778820	1.85	31.18	15.88	0.01	1.21	0.05	0.62	0.019	2.20	0.006	46.84	0.05	99.90
778821	1.47	30.93	15.72	0.01	1.29	0.05	0.72	0.020	2.18	0.010	47.51	0.06	99.97
778822	1.46	31.55	15.99	< 0.01	1.18	0.04	0.64	0.016	2.20	0.006	47.49	0.05	100.6
778823	1.07	30.91	15.76	< 0.01	1.18	0.04	0.66	0.018	2.18	0.007	47.30	0.05	99.16
778824	0.60	31.00	15.80	< 0.01	1.31	0.05	0.74	0.018	2.22	0.006	47.94	0.07	99.75
778825	1.22	30.71	15.60	< 0.01	1.18	0.06	0.68	0.016	2.21	0.008	46.72	0.06	98.46
778826	1.40	30.90	15.84	< 0.01	1.64	0.06	0.93	0.022	2.25	0.007	47.27	0.07	100.4
778827	2.34	30.66	15.51	< 0.01	1.46	0.06	0.84	0.020	2.25	0.007	46.92	0.06	100.1
778828	1.94	30.82	15.58	< 0.01	1.20	0.05	0.63	0.018	2.21	0.007	46.37	0.06	98.89
778829	1.39	31.68	15.90	< 0.01	1.01	0.05	0.42	0.017	2.25	0.008	46.97	0.05	99.74
778830	1.40	31.72	16.02	< 0.01	1.15	0.07	0.46	0.017	2.19	0.005	47.02	0.05	100.1
778831	0.98	31.59	15.90	< 0.01	1.06	0.07	0.45	0.014	2.24	0.007	47.16	0.05	99.52
778832	1.27	31.32	15.79	< 0.01	1.23	0.09	0.51	0.018	2.28	0.009	46.78	0.05	99.34
778833	1.10	31.58	15.99	< 0.01	1.24	0.07	0.50	0.018	2.25	0.007	47.08	0.05	99.91
778834	1.94	29.84	15.44	0.01	2.43	0.13	1.59	0.043	2.22	0.041	46.37	0.25	100.3

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778835	1.11	31.12	15.89	< 0.01	1.45	0.07	0.66	0.020	2.23	0.007	46.96	0.05	99.55
778836	1.23	30.80	15.56	< 0.01	1.28	0.09	0.68	0.020	2.31	0.007	46.63	0.05	98.67
778837	2.67	30.51	14.18	< 0.01	1.55	0.34	1.00	0.027	2.73	0.006	46.78	0.06	99.84
778838	6.05	23.34	14.47	0.05	5.11	0.10	5.24	0.058	1.82	0.145	43.07	1.19	100.6
778839	2.35	30.75	14.97	< 0.01	1.39	0.12	0.88	0.026	2.42	0.006	46.51	0.06	99.48
778840	1.55	31.13	15.57	< 0.01	1.32	0.08	0.73	0.021	2.33	0.008	46.97	0.05	99.76
778841	3.03	30.20	15.19	< 0.01	1.34	0.08	0.83	0.022	2.22	0.006	45.88	0.06	98.87
778842	1.84	31.09	15.50	< 0.01	1.52	0.09	0.80	0.023	2.26	0.007	47.23	0.06	100.4
778843	1.38	31.20	15.68	< 0.01	1.40	0.10	0.89	0.024	2.24	0.011	47.27	0.06	100.3
778844	1.40	30.98	15.59	< 0.01	1.54	0.10	1.03	0.023	2.23	0.011	47.21	0.09	100.2
778845	2.42	30.25	15.40	< 0.01	1.34	0.05	0.89	0.022	2.11	0.014	46.10	0.07	98.67
778846	0.98	13.69	2.28	< 0.01	3.69	2.22	0.74	0.083	4.49	0.086	70.64	0.31	99.18
778847	2.55	30.77	15.64	< 0.01	1.31	0.04	0.61	0.019	2.12	0.008	46.62	0.06	99.76
778848	1.42	31.35	15.96	< 0.01	1.32	0.04	0.68	0.021	2.19	0.009	47.55	0.06	100.6
778849	1.68	31.04	15.72	< 0.01	1.18	0.05	0.70	0.018	2.23	0.010	46.61	0.06	99.29
778850	2.63	29.62	15.51	< 0.01	1.80	0.07	1.05	0.023	2.13	0.009	45.91	0.08	98.85
778851	1.67	31.20	15.91	< 0.01	1.44	0.06	0.69	0.022	2.20	0.009	47.23	0.06	100.5
778852	1.88	30.66	15.72	< 0.01	1.28	0.05	0.73	0.019	2.19	0.006	46.53	0.06	99.12
778853	1.46	30.99	15.94	< 0.01	1.45	0.05	0.81	0.022	2.21	0.010	47.03	0.07	100.0
778854	1.76	30.79	15.88	< 0.01	1.36	0.04	0.77	0.022	2.13	0.008	46.74	0.07	99.57
778855	1.77	30.40	15.39	< 0.01	1.39	0.06	0.93	0.021	2.23	0.008	46.57	0.07	98.83
778856	1.59	30.86	15.55	< 0.01	1.43	0.06	0.87	0.021	2.31	0.010	47.21	0.07	99.98
778857	2.02	30.42	15.45	< 0.01	1.45	0.06	0.79	0.023	2.27	0.009	46.69	0.07	99.24
778858	0.99	30.86	15.64	< 0.01	1.39	0.05	0.83	0.022	2.26	0.010	47.05	0.07	99.17
778859	1.28	30.61	15.71	0.01	1.34	0.05	0.85	0.020	2.26	0.009	46.87	0.07	99.07
778860	2.16	30.51	15.65	0.01	1.69	0.06	0.85	0.024	2.20	0.010	46.56	0.08	99.78
778861	1.74	31.07	15.80	0.01	1.54	0.05	0.85	0.024	2.23	0.007	47.20	0.07	100.6
778862	0.73	30.16	15.21	< 0.01	1.69	0.06	1.17	0.024	2.41	0.005	47.15	0.09	98.71
778863	1.49	31.11	15.64	0.01	1.43	0.06	0.85	0.022	2.31	0.010	47.56	0.07	100.6
778864	1.52	30.85	15.53	0.01	1.46	0.06	0.84	0.021	2.29	0.010	47.36	0.07	100.0
778865	1.33	30.45	15.40	0.01	1.64	0.07	1.03	0.023	2.34	0.010	47.02	0.09	99.41
778866	1.32	29.50	15.11	< 0.01	2.42	0.07	1.76	0.028	2.53	0.010	47.61	0.14	100.5
778867	1.02	30.62	15.38	0.01	1.29	0.05	0.74	0.020	2.29	0.010	47.05	0.06	98.53
778868	1.34	30.69	15.61	< 0.01	1.27	0.05	0.75	0.021	2.23	0.010	46.75	0.05	98.78
778869	0.92	29.28	15.50	0.01	1.90	0.07	1.78	0.030	2.16	0.010	47.85	0.07	99.58
778870	1.69	30.69	15.48	0.01	1.32	0.07	0.86	0.022	2.27	0.010	46.99	0.06	99.47
778871	1.07	31.04	15.77	< 0.01	1.60	0.07	0.83	0.023	2.23	0.010	46.94	0.06	99.64
778872	1.40	31.23	15.74	0.01	1.31	0.06	0.91	0.019	2.34	0.010	47.29	0.06	100.4
778873	1.12	30.90	15.70	0.01	1.56	0.08	1.05	0.024	2.33	0.010	47.68	0.08	100.6
778874	1.13	27.36	14.57	0.01	3.59	0.08	4.03	0.052	2.18	0.010	47.04	0.13	100.2
778875	1.32	31.06	15.58	< 0.01	1.34	0.06	0.95	0.019	2.37	0.010	47.24	0.06	100.0
778876	1.53	30.36	15.25	< 0.01	1.88	0.13	1.41	0.028	2.21	0.010	48.00	0.08	100.9
778877													
778878	0.69	30.64	15.66	< 0.01	1.83	0.06	1.28	0.028	2.19	0.010	47.88	0.08	100.3
778879	1.44	30.10	15.34	< 0.01	2.07	0.09	1.63	0.032	2.28	0.010	47.76	0.07	100.8
778880	1.06	30.48	15.49	< 0.01	1.61	0.06	1.02	0.025	2.20	0.010	47.23	0.07	99.26
778881	0.98	30.60	15.87	0.01	1.76	0.06	1.13	0.029	2.25	0.010	47.99	0.07	100.8
778882	1.37	30.74	15.78	< 0.01	1.50	0.06	0.94	0.023	2.22	0.010	47.86	0.07	100.6
778883	0.78	30.66	16.02	< 0.01	1.81	0.05	1.15	0.026	2.13	0.010	47.93	0.08	100.6
778884	0.70	30.49	15.80	0.01	1.76	0.05	1.07	0.029	2.15	0.010	47.43	0.07	99.57

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
778885	1.53	30.28	15.68	< 0.01	1.79	0.05	1.04	0.028	2.15	0.010	47.57	0.07	100.2
778886	3.05	29.72	15.48	< 0.01	1.89	0.05	1.22	0.030	2.16	0.010	47.17	0.07	100.8
778887	1.74	30.21	15.37	< 0.01	1.65	0.06	1.10	0.025	2.25	0.010	47.62	0.07	100.1
778888	1.45	30.37	15.82	< 0.01	1.63	0.05	1.04	0.027	2.17	0.010	47.77	0.07	100.4
778889	1.13	30.33	15.62	< 0.01	1.81	0.06	1.21	0.027	2.23	0.010	47.79	0.07	100.3
778890	2.82	28.66	15.23	< 0.01	2.46	0.06	1.93	0.034	2.10	0.010	47.07	0.08	100.5
778891	0.80	29.91	15.51	< 0.01	2.06	0.05	1.48	0.031	2.23	0.010	47.75	0.07	99.88
778892	0.88	30.79	15.60	< 0.01	1.55	0.05	1.02	0.024	2.33	0.010	47.83	0.06	100.2
778893	0.95	30.81	15.79	< 0.01	1.52	0.05	0.88	0.025	2.15	0.010	47.20	0.06	99.46
778894	1.01	30.44	15.77	< 0.01	1.77	0.06	0.97	0.025	2.15	0.010	47.50	0.07	99.78
778895	0.85	30.33	15.82	< 0.01	1.83	0.07	1.11	0.026	2.17	0.010	47.77	0.08	100.1
778896	1.27	30.26	15.35	< 0.01	1.86	0.06	1.30	0.027	2.30	0.010	47.31	0.06	99.82
778897	1.63	30.12	15.39	< 0.01	1.66	0.05	1.04	0.024	2.17	0.010	46.73	0.07	98.91
778898	1.04	31.60	16.03	< 0.01	1.42	0.04	0.59	0.021	2.28	0.010	47.88	0.06	101.0
778899	1.68	31.19	15.96	0.02	1.39	0.05	0.56	0.021	2.18	0.010	47.26	0.06	100.4
778900	1.32	31.40	15.83	< 0.01	1.21	0.04	0.53	0.018	2.34	0.010	47.32	0.05	100.1
778901	1.90	31.06	15.49	< 0.01	1.31	0.06	0.59	0.025	2.35	0.010	46.94	0.05	99.78
778902	1.32	31.39	15.72	< 0.01	1.22	0.05	0.64	0.019	2.45	0.010	47.73	0.05	100.6
778903	1.55	31.24	15.82	< 0.01	1.15	0.04	0.49	0.020	2.19	0.010	47.17	0.05	99.73
778904	1.47	31.06	15.82	< 0.01	1.38	0.07	0.80	0.021	2.25	0.010	47.76	0.05	100.7

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
AN-G Meas		29.82	16.23	< 0.01	3.37	0.15	1.88	0.048	1.70	0.010	46.66	0.23	
AN-G Cert		29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22	
AN-G Meas		29.76	16.19	< 0.01	3.36	0.14	1.86	0.045	1.67	0.015	46.56	0.23	
AN-G Cert		29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22	
AN-G Meas		29.86	16.19	< 0.01	3.35	0.14	1.87	0.048	1.69	0.015	46.55	0.23	
AN-G Cert		29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22	
FK-N Meas		18.70	0.12		0.07	12.93		0.005	2.59	0.016	64.70	0.01	
FK-N Cert		18.6	0.110		0.0900	12.8		0.00500	2.58	0.0240	65.0	0.0200	
BE-N Meas		10.07	14.04	0.04	12.99	1.38	13.05	0.202	3.21	1.095	38.24	2.67	
BE-N Cert		10.1	13.9	0.0500	12.8	1.39	13.1	0.200	3.18	1.05	38.2	2.61	
AC-E Meas		14.64	0.36		2.57	4.55	0.02	0.062	6.71		71.15	0.11	
AC-E Cert		14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11	
AC-E Meas		14.70	0.36		2.59	4.53	0.01	0.066	6.69		71.09	0.11	
AC-E Cert		14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11	
DR-N Meas		17.43	7.02		9.79	1.71	4.32	0.221	3.03	0.230	52.68	1.06	
DR-N Cert		17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09	
DR-N Meas		17.35	7.00		9.78	1.70	4.29	0.223	2.98	0.237	52.36	1.06	
DR-N Cert		17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09	
GH Meas		12.28	0.71		1.34	4.77	0.06	0.052	3.85	0.008	75.31	0.08	
GH Cert		12.5	0.69		1.34	4.76	0.030	0.050	3.85	0.010	75.80	0.08	
NIST 696 Meas		54.32	0.02		8.60	0.04	0.02	0.003		0.050	3.70	2.62	
NIST 696 Cert		54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64	
NIST 696 Meas		54.38	0.01		8.64	0.04	0.03	0.004		0.052	3.75	2.63	
NIST 696 Cert		54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64	
GS-N Meas		14.32	2.44		3.70	4.61	2.27	0.058	3.75	0.280	64.71	0.66	
GS-N Cert		14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68	
GS-N Meas		14.32	2.44		3.69	4.60	2.27	0.058	3.71	0.273	64.47	0.66	
GS-N Cert		14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68	
GS-N Meas		14.35	2.43		3.71	4.63	2.26	0.057	3.73	0.273	64.69	0.66	
GS-N Cert		14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68	
PM-S Meas		16.74	12.38		10.11	0.13	9.25	0.161	2.08	0.030	46.35	1.11	
PM-S Cert		17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10	
PM-S Meas		16.73	12.35		10.11	0.13	9.20	0.162	2.08	0.029	46.22	1.11	
PM-S Cert		17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10	
PM-S Meas		16.72	12.35		10.09	0.13	9.20	0.161	2.08	0.030	46.23	1.11	
PM-S Cert		17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10	
WS-E Meas		13.43	8.90		13.13	0.98	5.49	0.175	2.52	0.300	50.12	2.40	
WS-E Cert		13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40	
WS-E Meas		13.39	8.87		13.11	0.97	5.44	0.180	2.48	0.307	49.84	2.40	
WS-E Cert		13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40	
WS-E Meas		13.43	8.93		13.20	0.98	5.49	0.175	2.49	0.301	50.32	2.41	
WS-E Cert		13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40	
DNC-1a Meas		18.45	11.48		10.19	0.22	10.16	0.151	1.96	0.070	47.00	0.49	
DNC-1a Cert		18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480	
DNC-1a Meas		18.46	11.42		10.17	0.22	10.17	0.150	1.93	0.073	46.92	0.50	
DNC-1a Cert		18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480	
AMIS 0563 (XRF) Meas		0.90	21.25		37.14		10.57	0.191		7.438	8.39	1.33	
AMIS 0563 (XRF) Cert		0.76	21.08		37.09		10.90	0.186		7.440	8.46	1.33	

Analyte Symbol	LOI	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit		0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01	0.01
Method Code	GRAV	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF
OREAS 13b (XRF) Meas		15.61	7.95	1.56	12.24	2.79	4.96	0.174		0.445	48.80	1.20	
OREAS 13b (XRF) Cert		16.06	7.63	1.57	12.21	2.81	5.07	0.171		0.430	50.06	1.17	
778617 Orig	3.03	30.11	14.93	< 0.01	1.51	0.12	1.08	0.022	2.21	0.008	45.77	0.06	98.84
778617 Dup	3.01	30.42	15.09	< 0.01	1.52	0.12	1.10	0.022	2.23	0.009	46.29	0.06	99.87
778637 Orig	1.16	32.94	16.64	< 0.01	0.56	0.05	0.30	0.012	1.90	0.008	46.49	0.01	100.1
778637 Split PREP DUP	1.09	32.69	16.57	< 0.01	0.53	0.05	0.31	0.014	1.88	0.007	46.20	0.02	99.34
778647 Orig	3.12	23.10	15.60	0.08	4.01	0.10	5.58	0.075	1.42	0.006	46.37	0.11	99.57
778647 Dup	3.15	23.05	15.62	0.09	4.04	0.10	5.57	0.074	1.42	0.006	46.35	0.11	99.56
778677 Orig	1.66	32.53	16.49	< 0.01	0.64	0.06	0.23	0.011	1.93	0.005	45.61	0.02	99.19
778677 Dup	1.64	32.73	16.73	< 0.01	0.63	0.06	0.23	0.011	1.93	0.006	46.01	0.02	99.99
778686 Orig	0.75	33.22	17.16	< 0.01	0.66	0.04	0.25	0.013	1.80	0.007	46.44	0.02	100.3
778686 Split PREP DUP	0.78	33.16	17.16	< 0.01	0.61	0.04	0.24	0.012	1.79	0.005	46.42	0.02	100.2
778707 Orig	2.56	30.79	15.46	< 0.01	0.99	0.07	0.39	0.016	2.28	0.007	46.20	0.05	98.82
778707 Dup	2.62	31.16	15.41	< 0.01	0.99	0.08	0.40	0.015	2.41	0.007	46.78	0.05	99.91
778737 Orig	1.81	31.71	16.20	< 0.01	1.06	0.05	0.61	0.019	2.05	0.005	46.67	0.04	100.2
778737 Split PREP DUP	1.89	31.73	16.26	< 0.01	0.99	0.05	0.58	0.017	2.09	0.006	46.69	0.03	100.3
778738 Orig	1.70	30.61	15.85	< 0.01	1.42	0.05	0.89	0.021	2.06	0.009	45.91	0.05	98.56
778738 Dup	1.69	31.09	16.04	< 0.01	1.42	0.06	0.91	0.023	2.08	0.007	46.43	0.05	99.79
778767 Orig	3.10	27.87	15.30	0.01	2.21	0.08	2.85	0.032	2.13	0.010	46.59	0.12	100.3
778767 Dup	3.12	27.55	15.15	0.02	2.18	0.08	2.80	0.031	2.11	0.007	46.01	0.12	99.18
778787 Orig	2.82	30.21	15.53	< 0.01	1.46	0.05	0.89	0.021	2.12	0.008	45.79	0.07	99.02
778787 Split PREP DUP	2.67	30.37	15.80	0.01	1.54	0.05	0.92	0.022	2.17	0.008	46.32	0.08	99.96
778797 Orig	1.14	19.52	15.07	0.05	5.47	0.05	7.46	0.102	1.75	0.006	48.19	0.20	99.01
778797 Dup	1.10	19.77	15.31	0.06	5.56	0.05	7.54	0.103	1.78	0.009	48.92	0.21	100.4
778827 Orig	2.35	30.35	15.38	< 0.01	1.47	0.06	0.87	0.020	2.23	0.008	46.60	0.07	99.41
778827 Dup	2.34	30.97	15.64	< 0.01	1.44	0.06	0.81	0.020	2.27	0.006	47.23	0.06	100.9
778837 Orig	2.67	30.51	14.18	< 0.01	1.55	0.34	1.00	0.027	2.73	0.006	46.78	0.06	99.84
778837 Split PREP DUP	2.65	30.10	14.16	< 0.01	1.59	0.34	0.97	0.026	2.71	0.006	46.60	0.06	99.21
778857 Orig	2.01	30.34	15.43	< 0.01	1.45	0.06	0.78	0.023	2.27	0.007	46.59	0.07	99.02
778857 Dup	2.03	30.49	15.48	< 0.01	1.45	0.06	0.80	0.022	2.27	0.010	46.80	0.07	99.47
778887 Orig	1.74	30.21	15.37	< 0.01	1.65	0.06	1.10	0.025	2.25	0.010	47.62	0.07	100.1
778887 Split PREP DUP	1.74	30.22	15.38	0.01	1.67	0.06	1.11	0.027	2.28	0.010	47.58	0.07	100.1
778888 Orig	1.45	30.30	15.79	< 0.01	1.63	0.05	1.04	0.026	2.17	0.010	47.59	0.07	100.1
778888 Dup	1.45	30.44	15.85	< 0.01	1.64	0.06	1.05	0.027	2.17	0.010	47.95	0.07	100.7

Quality Analysis ... Innovative Technologies

Report No.: A22-00714

Report Date: 21-Mar-22

Date Submitted: 21-Jan-22

Your Reference: Shawmere

EnviroMine Inc

Canada

ATTN: Andrew Glatzmayer

CERTIFICATE OF ANALYSIS

74 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Clay, Limestone, Dolomite,Gypsum-XRF	QOP XRF Fusion (XRF Package)	2022-03-11 17:10:15

REPORT **A22-00714**

SCC Accredited LAB Accrédité CCN TM

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.

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LabID: 266

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
778905	29.85	15.08	< 0.01	1.37	0.26	0.77	0.023	2.28	0.009	48.02	0.07	2.29	100.0
778906	13.50	2.30	< 0.01	3.71	2.23	0.73	0.085	4.49	0.086	70.93	0.32	0.88	99.27
778907	30.65	15.58	< 0.01	1.29	0.06	0.81	0.020	2.20	0.007	46.85	0.06	1.57	99.09
778908	30.32	15.68	< 0.01	1.50	0.05	0.96	0.024	2.22	0.007	47.04	0.06	1.58	99.45
778909	30.27	15.73	< 0.01	1.29	0.06	0.78	0.020	2.21	0.006	46.69	0.06	2.88	100.0
778910	30.86	15.75	< 0.01	1.17	0.04	0.69	0.020	2.21	0.006	46.82	0.05	1.43	99.05
778911	31.01	15.86	< 0.01	1.11	0.05	0.82	0.016	2.23	0.009	46.78	0.06	1.56	99.52
778912	31.39	15.95	< 0.01	1.10	0.05	0.72	0.016	2.32	0.011	47.72	0.06	0.99	100.3
778913	31.25	16.05	< 0.01	1.09	0.05	0.69	0.019	2.24	0.006	47.19	0.05	1.08	99.73
778914	31.05	15.67	< 0.01	1.07	0.05	0.67	0.017	2.31	0.007	46.79	0.05	1.36	99.03
778915	30.64	15.58	< 0.01	1.13	0.05	0.77	0.017	2.20	0.008	46.36	0.06	2.39	99.20
778916	30.73	15.61	< 0.01	1.30	0.05	0.93	0.021	2.27	0.012	46.73	0.07	1.77	99.50
778917	29.01	15.01	< 0.01	2.39	0.08	2.15	0.033	2.39	0.007	46.97	0.19	1.48	99.71
778918	27.04	14.61	0.01	2.76	0.09	2.79	0.046	2.35	0.007	46.96	0.16	2.55	99.37
778919	22.64	14.51	0.06	4.14	0.10	5.15	0.071	2.00	0.008	48.30	0.20	2.14	99.33
778920	17.34	14.26	0.06	6.04	0.12	8.50	0.113	1.76	0.010	49.49	0.19	1.28	99.15
778921	18.08	15.01	0.07	6.12	0.05	8.44	0.116	1.70	0.007	48.87	0.19	0.71	99.36
778922	17.09	13.78	0.06	7.92	0.08	10.22	0.129	1.56	0.005	47.92	0.30	1.24	100.3
778923	22.11	14.31	0.03	4.89	0.09	6.10	0.081	2.04	0.007	47.65	0.24	1.10	98.64
778924	22.67	15.03	0.04	4.17	0.06	5.46	0.073	2.00	0.008	48.11	0.19	1.19	99.02
778925	22.54	14.86	0.04	4.43	0.07	5.99	0.079	2.10	0.007	48.31	0.14	1.19	99.76
778926	22.11	15.22	0.04	4.22	0.04	5.75	0.082	2.01	0.006	47.91	0.16	1.04	98.61
778927	24.02	14.87	0.01	4.32	0.38	3.48	0.064	1.93	0.132	43.22	0.91	6.96	100.3
778928	23.33	15.47	0.01	4.20	0.35	3.44	0.062	1.82	0.141	42.46	1.03	7.80	100.1
778929	29.25	15.13	0.01	1.62	0.09	1.40	0.024	2.40	0.010	46.13	0.12	3.36	99.54
778930	27.45	14.83	0.01	2.40	0.11	2.57	0.033	2.27	0.009	46.99	0.13	2.73	99.53
778931	30.62	15.48	< 0.01	1.15	0.07	0.98	0.021	2.31	0.006	46.89	0.05	1.47	99.05
778932	30.21	15.49	< 0.01	1.25	0.07	1.07	0.026	2.34	0.007	46.85	0.05	2.17	99.53
778933	30.23	15.29	0.01	1.24	0.10	1.08	0.024	2.26	0.008	46.83	0.05	3.03	100.2
778934	28.68	14.69	< 0.01	2.13	0.09	2.11	0.030	2.45	0.010	46.22	0.16	3.30	99.86
778935	27.65	13.79	0.01	2.76	0.09	2.33	0.039	2.35	0.009	45.53	0.12	5.36	100.0
778936	30.98	15.77	< 0.01	1.30	0.06	0.76	0.022	2.21	0.007	47.25	0.06	1.04	99.44
778937	13.59	2.30	0.01	3.74	2.25	0.72	0.085	4.51	0.088	71.69	0.32	0.85	100.2
778938	31.35	15.91	0.01	1.25	0.06	0.79	0.021	2.26	0.011	47.60	0.06	1.37	100.7
778939	30.96	15.87	< 0.01	1.34	0.05	0.82	0.022	2.21	0.007	47.41	0.06	1.15	99.90
778940	30.33	15.56	< 0.01	1.44	0.05	0.93	0.023	2.25	0.007	46.82	0.07	1.10	98.57
778941	30.14	15.45	0.02	1.48	0.06	0.94	0.024	2.19	0.009	46.61	0.07	2.49	99.47
778942	30.71	15.79	0.01	1.36	0.05	0.89	0.020	2.24	0.009	46.87	0.08	2.36	100.4
778943	30.28	15.56	0.03	1.70	0.05	1.01	0.027	2.22	0.007	46.66	0.12	1.63	99.29
778944	31.21	15.81	< 0.01	1.47	0.05	0.96	0.022	2.30	0.008	47.67	0.08	1.24	100.8
778945	29.11	14.86	< 0.01	2.25	0.07	1.83	0.027	2.48	0.007	47.65	0.15	1.98	100.4
778946	28.98	15.47	< 0.01	2.79	0.05	1.64	0.044	2.07	0.012	46.92	0.18	1.52	99.68
778947	19.30	13.07	0.02	9.97	0.07	5.16	0.151	1.51	0.030	47.40	0.83	1.30	98.90
778948	30.21	15.43	< 0.01	1.56	0.05	1.02	0.024	2.26	0.007	47.39	0.07	2.43	100.5
778949	30.53	15.60	< 0.01	1.24	0.05	0.69	0.020	2.21	0.007	46.47	0.06	3.14	100.0
778950	31.11	15.84	< 0.01	1.33	0.04	0.77	0.021	2.23	0.007	47.18	0.10	1.26	99.88
778951	30.80	15.66	< 0.01	1.06	0.04	0.60	0.016	2.20	0.003	46.46	0.06	2.22	99.10
778952	29.98	15.59	0.01	1.45	0.05	1.29	0.022	2.19	0.005	46.73	0.06	1.94	99.32
778953	30.05	15.57	< 0.01	1.34	0.05	1.10	0.021	2.21	0.007	46.93	0.06	2.04	99.39

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
778954	30.94	15.80	< 0.01	1.31	0.05	0.82	0.020	2.25	0.007	47.03	0.06	1.21	99.50
778955	31.24	15.97	0.01	1.24	0.05	0.75	0.020	2.23	0.007	47.56	0.06	1.44	100.6
778956	31.10	15.85	< 0.01	1.20	0.05	0.71	0.020	2.26	0.006	47.24	0.06	0.83	99.33
778957	31.47	15.99	< 0.01	1.08	0.05	0.72	0.022	2.29	0.009	47.76	0.05	1.39	100.8
778958	30.94	15.93	< 0.01	1.43	0.05	0.82	0.023	2.21	0.007	47.62	0.06	1.66	100.8
778959	31.18	15.80	< 0.01	1.23	0.05	0.72	0.019	2.22	0.008	47.58	0.06	1.18	100.1
778960	30.76	15.77	< 0.01	1.40	0.05	0.83	0.023	2.25	0.010	46.70	0.06	1.55	99.41
778961	30.19	15.45	< 0.01	1.22	0.05	0.69	0.020	2.17	0.005	46.10	0.07	3.13	99.08
778962	31.03	15.54	0.01	1.28	0.05	0.81	0.024	2.27	0.007	46.42	0.06	1.91	99.42
778963	31.58	16.07	< 0.01	1.18	0.04	0.74	0.019	2.26	0.006	47.55	0.06	1.33	100.8
778964	30.51	15.61	< 0.01	1.18	0.05	0.69	0.020	2.18	0.010	46.58	0.06	2.61	99.49
778965	30.65	15.50	< 0.01	0.98	0.05	0.84	0.019	2.37	0.006	47.42	0.05	2.30	100.2
778966	30.54	15.72	< 0.01	1.22	0.04	0.76	0.019	2.24	0.006	47.06	0.06	2.16	99.82
778967	32.60	16.75	< 0.01	0.49	0.05	0.33	0.010	1.77	0.007	45.80	0.02	1.20	99.01
778968	13.54	2.32	< 0.01	3.76	2.25	0.71	0.083	4.53	0.085	71.65	0.32	0.84	100.1
778969	32.47	16.99	< 0.01	0.56	0.04	0.28	0.012	1.69	0.006	45.69	0.02	1.16	98.91
778970	32.76	16.76	< 0.01	0.36	0.06	0.25	0.011	1.81	0.005	45.66	0.01	1.47	99.14
778971	31.36	16.64	0.09	1.30	0.07	1.27	0.022	1.83	0.007	46.64	0.04	1.27	100.5
778972	28.79	15.74	0.03	2.04	0.09	2.48	0.035	1.84	0.008	45.91	0.05	2.59	99.62
778973	30.14	16.34	0.04	1.33	0.07	1.54	0.025	1.67	0.005	45.74	0.04	3.08	100.0
778974	31.46	16.58	0.04	1.03	0.05	1.18	0.020	1.77	0.008	46.50	0.03	1.92	100.6
778975	27.99	15.99	0.12	2.32	0.08	2.99	0.041	1.64	0.003	47.09	0.06	1.41	99.74
778976	26.95	14.99	0.25	2.88	0.10	3.31	0.049	1.72	0.007	47.85	0.08	0.73	98.90
778977	27.74	16.19	0.07	2.21	0.08	3.10	0.048	1.64	0.008	47.86	0.07	0.78	99.81
778978	28.08	15.01	0.03	1.97	0.08	2.30	0.034	1.71	0.008	47.60	0.05	2.61	99.49

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
AN-G Meas	29.76	16.19	< 0.01	3.36	0.14	1.86	0.045	1.67	0.015	46.56	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
AN-G Meas	29.86	16.19	< 0.01	3.35	0.14	1.87	0.048	1.69	0.015	46.55	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
FK-N Meas	18.70	0.12		0.07	12.93		0.005	2.59	0.016	64.70	0.01		
FK-N Cert	18.6	0.110		0.0900	12.8		0.00500	2.58	0.0240	65.0	0.0200		
BE-N Meas	10.07	14.04	0.04	12.99	1.38	13.05	0.202	3.21	1.095	38.24	2.67		
BE-N Cert	10.1	13.9	0.0500	12.8	1.39	13.1	0.200	3.18	1.05	38.2	2.61		
AC-E Meas	14.70	0.36		2.59	4.53	0.01	0.066	6.69		71.09	0.11		
AC-E Cert	14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11		
DR-N Meas	17.35	7.00		9.78	1.70	4.29	0.223	2.98	0.237	52.36	1.06		
DR-N Cert	17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09		
GH Meas	12.28	0.71		1.34	4.77	0.06	0.052	3.85	0.008	75.31	0.08		
GH Cert	12.5	0.69		1.34	4.76	0.030	0.050	3.85	0.010	75.80	0.08		
NIST 696 Meas	54.38	0.01		8.64	0.04	0.03	0.004		0.052	3.75	2.63		
NIST 696 Cert	54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64		
GS-N Meas	14.32	2.44		3.69	4.60	2.27	0.058	3.71	0.273	64.47	0.66		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
GS-N Meas	14.35	2.43		3.71	4.63	2.26	0.057	3.73	0.273	64.69	0.66		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
PM-S Meas	16.73	12.35		10.11	0.13	9.20	0.162	2.08	0.029	46.22	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
PM-S Meas	16.72	12.35		10.09	0.13	9.20	0.161	2.08	0.030	46.23	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
WS-E Meas	13.39	8.87		13.11	0.97	5.44	0.180	2.48	0.307	49.84	2.40		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
WS-E Meas	13.43	8.93		13.20	0.98	5.49	0.175	2.49	0.301	50.32	2.41		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
DNC-1a Meas	18.46	11.42		10.17	0.22	10.17	0.150	1.93	0.073	46.92	0.50		
DNC-1a Cert	18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480		
AMIS 0563 (XRF) Meas	0.90	21.25		37.14		10.57	0.191		7.438	8.39	1.33		
AMIS 0563 (XRF) Cert	0.76	21.08		37.09		10.90	0.186		7.440	8.46	1.33		
OREAS 13b (XRF) Meas	15.61	7.95	1.56	12.24	2.79	4.96	0.174		0.445	48.80	1.20		
OREAS 13b (XRF) Cert	16.06	7.63	1.57	12.21	2.81	5.07	0.171		0.430	50.06	1.17		
778917 Orig	29.11	15.08	< 0.01	2.41	0.08	2.16	0.034	2.41	0.006	47.09	0.20	1.44	100.0
778917 Dup	28.90	14.94	< 0.01	2.38	0.08	2.14	0.032	2.38	0.007	46.84	0.19	1.52	99.42
778947 Orig	19.28	13.04	0.03	9.95	0.07	5.17	0.151	1.51	0.029	47.44	0.83	1.30	98.92
778947 Dup	19.32	13.09	0.02	9.98	0.07	5.16	0.152	1.51	0.030	47.37	0.83	1.30	98.89
778954 Orig	30.94	15.80	< 0.01	1.31	0.05	0.82	0.020	2.25	0.007	47.03	0.06	1.21	99.50
778954 Split PREP DUP	31.42	15.95	< 0.01	1.24	0.05	0.81	0.019	2.25	0.005	47.41	0.06	1.17	100.4
778978 Orig	28.12	15.00	0.03	1.98	0.08	2.31	0.034	1.71	0.008	47.53	0.05	2.61	99.46
778978 Dup	28.04	15.03	0.03	1.96	0.08	2.28	0.034	1.71	0.008	47.68	0.05	2.61	99.52

EnviroMine Inc

Canada

ATTN: Andrew Glatzmayer

Report No.: **A22-01218**

Report Date: **04-Apr-22**

Date Submitted: **02-Feb-22** **Your Reference:** **Shawmere**

CERTIFICATE OF ANALYSIS

156 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Clay, Limestone, Dolomite,Gypsum-XRF	QOP XRF Fusion (XRF Package)	2022-03-30 17:22:36

REPORT **A22-01218**

SCC Accredited LAB Accrédité CCN TM

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.

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LabID: 266

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
778979	25.47	14.30	0.03	3.26	0.11	3.56	0.043	1.68	0.006	49.61	0.12	2.34	100.5
778980	26.10	14.35	0.03	3.83	0.09	4.81	0.057	1.75	0.009	47.78	0.07	1.47	100.3
778981	29.98	16.50	0.02	1.31	0.06	1.38	0.025	1.76	0.006	46.60	0.04	2.77	100.4
778982	30.01	15.98	< 0.01	1.52	0.07	1.50	0.027	1.91	0.006	46.67	0.04	1.26	98.98
778983	30.20	15.96	0.01	1.37	0.06	1.33	0.025	1.83	0.011	46.66	0.04	1.78	99.26
778984	30.33	16.12	0.02	1.37	0.06	1.30	0.024	1.85	0.005	46.93	0.04	2.19	100.3
778985	29.83	16.30	0.01	1.72	0.06	1.72	0.029	1.81	0.007	46.94	0.04	1.95	100.4
778986	30.49	16.48	0.01	1.51	0.05	1.44	0.025	1.84	0.008	46.75	0.04	1.32	99.95
778987	29.85	15.90	< 0.01	1.60	0.06	1.51	0.027	1.82	0.008	46.35	0.04	2.32	99.49
778988	29.34	16.04	0.01	1.52	0.06	1.39	0.025	1.82	0.007	46.22	0.04	2.97	99.45
778989	30.41	16.36	0.01	1.41	0.06	1.33	0.026	1.92	0.005	47.89	0.04	1.50	100.9
778990	30.21	16.01	0.01	1.67	0.06	1.38	0.030	1.91	0.007	46.97	0.04	1.60	99.89
778991	30.82	16.42	0.01	1.45	0.05	1.44	0.027	1.89	0.007	46.94	0.04	1.29	100.4
778992	30.64	16.16	0.01	1.50	0.06	1.43	0.026	1.92	0.010	46.77	0.04	1.79	100.4
778993	29.68	16.19	0.01	1.49	0.05	1.35	0.027	1.78	0.006	45.79	0.04	3.15	99.56
778994	29.35	16.24	0.02	1.79	0.06	1.98	0.033	1.86	0.007	46.83	0.05	1.76	99.98
778995	29.20	15.72	0.10	2.56	0.09	2.38	0.045	1.96	0.010	47.01	0.05	1.67	100.8
778996	28.23	15.81	0.04	2.20	0.08	2.41	0.039	1.86	0.007	46.82	0.06	1.64	99.19
778997	29.33	16.23	0.02	1.78	0.07	1.98	0.033	1.97	0.011	47.88	0.06	0.95	100.3
778998	23.89	15.25	0.04	3.75	0.10	4.08	0.067	1.99	0.012	47.57	0.11	1.94	98.79
778999	13.46	2.32	< 0.01	3.72	2.24	0.72	0.083	4.52	0.086	71.02	0.31	0.96	99.43
779000	28.73	14.96	0.02	1.83	0.08	1.55	0.030	2.29	0.007	46.84	0.06	3.00	99.40
318901	28.11	14.93	0.02	2.48	0.06	2.28	0.039	2.17	0.008	46.98	0.07	1.78	98.94
318902	31.19	15.87	< 0.01	1.09	0.04	0.53	0.021	2.35	0.008	46.50	0.04	1.30	98.94
318903	29.39	15.85	0.01	1.91	0.06	1.71	0.031	2.07	0.005	47.43	0.07	1.32	99.85
318904	29.41	15.21	0.01	1.84	0.05	1.57	0.027	2.13	0.006	47.31	0.05	1.60	99.21
318905	28.67	15.41	0.01	1.89	0.06	1.62	0.030	1.85	0.007	46.34	0.06	3.47	99.42
318906	29.40	15.23	0.01	1.94	0.06	1.68	0.031	2.17	0.008	47.10	0.06	1.87	99.55
318907	30.97	15.36	< 0.01	1.38	0.05	0.66	0.019	2.24	0.006	47.48	0.04	1.94	100.1
318908	27.60	14.61	0.01	2.24	0.09	2.32	0.038	2.24	0.009	47.53	0.07	3.10	99.86
318909	30.24	14.99	0.01	1.58	0.06	1.27	0.027	2.48	0.011	47.40	0.04	2.36	100.4
318910	30.14	15.21	< 0.01	1.27	0.06	0.90	0.024	2.29	0.008	46.48	0.04	4.19	100.6
318911	31.71	15.75	< 0.01	1.00	0.04	0.50	0.021	2.35	0.008	47.50	0.03	1.18	100.1
318912	29.38	15.44	< 0.01	2.14	0.06	2.07	0.033	2.20	0.008	47.69	0.06	0.97	100.1
318913	31.12	16.38	0.01	1.21	0.04	0.89	0.019	2.05	0.006	46.56	0.04	1.81	100.1
318914	30.55	15.89	0.03	1.30	0.04	0.87	0.022	2.17	0.007	46.40	0.05	1.69	99.03
318915	30.98	15.67	< 0.01	1.34	0.04	0.59	0.019	2.39	0.007	47.01	0.07	2.25	100.4
318916	31.61	15.89	< 0.01	0.91	0.03	0.37	0.015	2.42	0.008	47.35	0.04	1.43	100.1
318917	31.66	15.74	< 0.01	1.03	0.04	0.40	0.016	2.47	0.011	47.59	0.04	1.37	100.4
318918	31.70	15.78	< 0.01	1.02	0.04	0.41	0.015	2.46	0.006	47.54	0.05	1.27	100.3
318919	31.31	15.66	< 0.01	1.11	0.05	0.41	0.018	2.48	0.009	47.55	0.06	1.46	100.1
318920	31.01	15.48	< 0.01	1.03	0.06	0.45	0.016	2.40	0.009	46.71	0.06	1.57	98.80
318921	31.08	15.53	< 0.01	1.17	0.06	0.49	0.015	2.41	0.009	46.96	0.06	1.57	99.35
318922	31.43	15.83	< 0.01	1.15	0.06	0.44	0.016	2.38	0.010	47.34	0.07	0.81	99.53
318923	31.64	15.96	< 0.01	1.15	0.05	0.44	0.017	2.36	0.011	47.56	0.06	1.40	100.7
318924	31.49	15.82	< 0.01	1.20	0.06	0.43	0.017	2.46	0.009	47.38	0.06	1.17	100.1
318925	31.42	15.89	< 0.01	1.00	0.05	0.39	0.015	2.39	0.008	47.34	0.06	1.17	99.74
318926	31.61	15.90	< 0.01	1.07	0.05	0.42	0.014	2.35	0.013	47.52	0.06	1.23	100.2
318927	31.30	15.57	< 0.01	1.01	0.07	0.37	0.016	2.39	0.010	47.20	0.05	2.08	100.1

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
318928	31.68	16.02	< 0.01	1.13	0.05	0.39	0.016	2.23	0.011	46.85	0.06	1.14	99.58
318929	31.64	15.88	< 0.01	1.04	0.07	0.41	0.016	2.46	0.007	47.89	0.07	1.42	100.9
318930	13.58	2.31	< 0.01	3.71	2.22	0.73	0.085	4.52	0.086	70.81	0.31	0.91	99.25
318931	30.78	15.56	< 0.01	1.04	0.07	0.37	0.016	2.35	0.009	46.56	0.05	2.16	98.96
318932	31.32	15.87	< 0.01	0.99	0.07	0.41	0.014	2.40	0.009	47.69	0.05	1.51	100.3
318933	31.57	15.90	< 0.01	1.05	0.07	0.36	0.015	2.29	0.008	46.75	0.06	1.80	99.87
318934	31.84	16.00	< 0.01	1.09	0.07	0.40	0.018	2.38	0.005	47.95	0.05	1.16	101.0
318935	31.62	16.00	< 0.01	0.93	0.07	0.34	0.015	2.28	0.010	46.97	0.05	1.93	100.2
318936	31.01	15.59	< 0.01	1.02	0.10	0.37	0.013	2.36	0.006	46.20	0.05	1.96	98.68
318937	30.09	14.90	< 0.01	1.00	0.12	0.41	0.015	2.37	0.012	47.17	0.10	3.25	99.45
318938	31.32	15.71	< 0.01	1.10	0.09	0.44	0.015	2.36	0.008	46.93	0.06	1.81	99.85
318939	31.02	15.77	< 0.01	1.05	0.07	0.40	0.018	2.24	0.011	46.18	0.06	3.54	100.4
318940	31.69	15.77	< 0.01	1.02	0.07	0.42	0.014	2.40	0.008	47.31	0.05	1.59	100.3
318941	31.45	15.76	< 0.01	1.08	0.07	0.43	0.018	2.31	0.008	46.73	0.06	1.76	99.69
318942	31.68	16.08	0.01	0.98	0.06	0.37	0.015	2.17	0.010	46.73	0.05	1.91	100.1
318943	32.25	16.64	0.02	0.65	0.05	0.29	0.011	1.96	0.007	45.80	0.02	1.86	99.55
318944	32.13	16.65	< 0.01	0.63	0.04	0.23	0.011	1.87	0.008	46.11	0.03	2.36	100.1
318945	32.57	16.70	< 0.01	0.49	0.04	0.17	0.010	1.98	0.009	46.28	0.02	1.94	100.2
318946	31.65	16.30	< 0.01	0.86	0.06	0.38	0.015	1.93	0.004	46.15	0.04	3.23	100.6
318947	32.41	16.72	0.01	0.68	0.03	0.30	0.010	1.87	0.007	46.27	0.02	1.90	100.2
318948	32.25	16.54	< 0.01	0.66	0.04	0.29	0.012	1.90	0.009	45.98	0.02	1.78	99.46
318949	32.22	16.41	< 0.01	0.70	0.04	0.28	0.010	1.97	0.009	45.97	0.02	1.47	99.09
318950	32.46	16.51	< 0.01	0.63	0.04	0.25	0.012	1.88	0.008	45.75	0.02	2.61	100.2
318951	32.62	16.78	< 0.01	0.55	0.03	0.20	0.011	1.84	0.008	46.11	0.02	1.91	100.1
318952	32.51	16.80	< 0.01	0.59	0.03	0.25	0.010	1.84	0.008	46.06	0.02	2.15	100.3
318953	32.42	16.62	< 0.01	0.55	0.03	0.20	0.009	1.71	0.006	45.53	0.01	2.97	100.0
318954	32.06	16.49	< 0.01	0.62	0.04	0.27	0.011	1.75	0.009	45.72	0.02	2.65	99.61
318955	32.60	16.74	< 0.01	0.51	0.03	0.24	0.011	1.86	0.007	45.83	0.01	1.84	99.68
318956	32.81	16.89	< 0.01	0.77	0.03	0.40	0.013	1.93	0.007	46.83	0.02	0.84	100.6
318957	32.97	16.76	< 0.01	0.55	0.03	0.22	0.012	1.93	0.007	46.62	0.02	1.29	100.4
318958	32.70	16.92	< 0.01	0.79	0.03	0.35	0.012	1.89	0.008	46.78	0.03	1.18	100.7
318959	33.01	16.84	< 0.01	0.55	0.03	0.21	0.009	1.91	0.008	46.67	0.02	1.06	100.3
318960	29.67	15.19	< 0.01	2.13	0.08	2.12	0.032	2.21	0.009	47.33	0.07	1.00	100.1
318961	13.27	2.33	< 0.01	3.73	2.24	0.69	0.084	4.52	0.085	71.61	0.31	1.25	99.87
318962	30.84	15.73	< 0.01	1.26	0.06	1.02	0.023	2.25	0.009	48.11	0.06	0.94	100.3
318963	29.94	15.70	< 0.01	1.44	0.07	1.30	0.021	2.21	0.005	47.16	0.06	1.69	99.59
318964	30.37	15.72	< 0.01	1.31	0.06	1.09	0.020	2.25	0.009	47.29	0.06	1.14	99.32
318965	26.53	14.70	0.02	2.43	0.09	3.01	0.036	2.10	0.010	48.68	0.12	1.36	99.09
318966	28.36	15.16	0.01	2.25	0.10	2.83	0.031	2.28	0.005	47.17	0.16	1.10	99.45
318967	29.29	15.32	0.01	1.77	0.07	1.66	0.027	2.15	0.008	47.95	0.07	1.33	99.66
318968	30.80	15.77	< 0.01	1.25	0.06	1.29	0.021	2.36	0.012	48.14	0.07	0.98	100.8
318969	26.39	14.69	0.03	2.98	0.12	4.21	0.037	2.19	0.008	47.00	0.21	1.42	99.26
318970	30.08	15.24	< 0.01	1.60	0.08	1.29	0.029	2.23	0.009	47.83	0.06	1.34	99.78
318971	30.96	15.69	< 0.01	1.30	0.11	1.01	0.023	2.24	0.006	47.98	0.05	1.31	100.7
318972	31.22	15.85	< 0.01	0.92	0.05	0.65	0.015	2.21	0.008	48.34	0.04	0.92	100.2
318973	30.74	15.66	< 0.01	1.40	0.06	1.00	0.020	2.16	0.008	48.00	0.05	1.03	100.1
318974	29.98	15.47	< 0.01	1.70	0.07	1.33	0.026	2.19	0.011	47.36	0.07	1.48	99.69
318975	29.80	15.42	< 0.01	1.66	0.07	1.24	0.026	2.17	0.007	47.14	0.07	1.36	98.96
318976	30.19	15.36	< 0.01	1.40	0.06	1.03	0.023	2.21	0.007	47.14	0.05	1.50	98.97
318977	30.69	15.49	0.01	1.31	0.07	0.88	0.019	2.19	0.005	47.67	0.06	1.61	99.99

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
318978	31.42	15.97	0.01	1.23	0.07	0.63	0.019	2.26	0.006	47.22	0.06	1.21	100.1
318979	30.45	15.53	0.01	1.52	0.08	1.03	0.023	2.21	0.007	47.33	0.06	1.73	99.99
318980	30.60	15.86	0.02	1.28	0.05	0.85	0.022	2.16	0.009	47.94	0.05	1.28	100.1
318981	31.25	15.82	< 0.01	0.93	0.04	0.47	0.014	2.18	0.005	46.63	0.03	2.03	99.41
318982	31.91	16.11	< 0.01	0.91	0.05	0.30	0.016	2.17	0.006	47.28	0.05	1.54	100.3
318983	31.59	16.10	< 0.01	0.81	0.04	0.29	0.016	2.14	0.006	46.94	0.04	1.65	99.63
318984	31.53	16.07	< 0.01	1.21	0.05	0.58	0.018	2.12	0.009	47.03	0.06	1.65	100.3
318985	30.48	15.95	0.01	1.70	0.07	1.12	0.023	2.02	0.004	46.88	0.09	1.53	99.87
318986	28.97	15.72	0.02	2.31	0.07	1.56	0.032	1.91	0.008	46.79	0.11	1.90	99.40
318987	31.95	16.51	0.01	0.86	0.04	0.35	0.015	1.87	0.005	45.92	0.04	2.02	99.59
318988	32.87	17.09	< 0.01	0.47	0.03	0.16	0.010	1.69	0.005	45.60	0.01	2.08	100.0
318989	33.34	17.36	< 0.01	0.47	0.03	0.14	0.010	1.73	0.009	46.35	0.02	1.10	100.6
318990	32.83	16.99	0.01	0.87	0.03	0.31	0.011	1.73	0.007	46.13	0.02	1.63	100.6
318991	32.59	16.60	0.01	0.56	0.04	0.23	0.010	1.85	0.008	45.89	0.01	1.21	99.01
318992	28.88	14.90	< 0.01	2.51	0.22	1.94	0.039	2.23	0.066	46.55	0.14	3.05	100.5
318993	13.50	2.27	0.03	3.71	2.21	0.71	0.083	4.49	0.087	70.85	0.31	0.85	99.11
318994	29.59	14.85	< 0.01	1.53	0.12	1.18	0.023	2.25	0.008	46.53	0.07	3.55	99.72
318995	26.84	14.23	0.01	3.06	0.27	2.19	0.049	2.63	0.061	45.38	0.55	5.56	100.8
318996	30.64	15.40	< 0.01	1.18	0.09	0.87	0.022	2.32	0.009	46.75	0.05	2.71	100.1
318997	31.43	15.61	< 0.01	1.09	0.07	0.68	0.018	2.37	0.008	47.77	0.05	1.51	100.6
318998	29.08	15.11	< 0.01	2.05	0.08	1.85	0.031	2.18	0.008	46.96	0.07	2.02	99.44
318999	29.84	15.36	< 0.01	1.55	0.08	1.16	0.022	2.24	0.006	46.39	0.06	1.91	98.63
319000	29.76	15.55	0.01	1.48	0.08	1.18	0.022	2.22	0.007	46.72	0.07	3.50	100.6
784001	31.10	15.74	0.02	1.11	0.06	0.78	0.021	2.27	0.005	47.40	0.04	1.31	99.85
784002	30.35	15.64	< 0.01	1.39	0.05	1.01	0.023	2.15	0.009	47.19	0.05	2.05	99.92
784003	30.48	15.64	< 0.01	1.44	0.06	1.09	0.021	2.23	0.007	47.88	0.06	0.89	99.80
784004	31.12	15.65	< 0.01	1.11	0.06	0.79	0.015	2.26	0.009	47.87	0.05	1.19	100.1
784005	28.59	15.40	0.01	2.08	0.08	1.81	0.033	2.15	0.008	47.80	0.10	1.11	99.17
784006	30.54	15.63	< 0.01	1.34	0.06	1.03	0.019	2.34	0.007	47.71	0.06	0.90	99.63
784007	30.48	15.61	0.01	1.38	0.06	1.05	0.021	2.26	0.008	47.93	0.06	1.30	100.2
784008	30.82	15.68	< 0.01	1.41	0.06	0.95	0.022	2.26	0.006	47.76	0.06	1.36	100.4
784009	31.10	15.71	< 0.01	1.21	0.06	0.79	0.019	2.30	0.005	47.25	0.05	1.24	99.72
784010	30.63	15.51	0.02	1.55	0.05	1.24	0.024	2.28	0.003	47.35	0.05	1.23	99.94
784011	31.56	15.99	0.03	1.19	0.05	0.73	0.016	2.25	0.007	47.64	0.05	1.08	100.6
784012	31.18	15.46	0.01	1.05	0.07	0.65	0.020	2.24	0.005	47.03	0.05	2.38	100.1
784013	30.23	15.38	< 0.01	1.54	0.07	1.50	0.025	2.33	0.007	47.94	0.08	1.51	100.6
784014	30.51	15.38	< 0.01	1.16	0.06	1.01	0.018	2.26	0.006	46.95	0.06	1.24	98.65
784015	20.23	13.67	0.04	6.26	0.05	8.54	0.102	1.66	0.006	46.68	0.16	1.70	99.10
784016	24.39	14.59	0.04	4.17	0.08	5.60	0.061	2.02	0.006	47.32	0.20	1.39	99.88
784017	29.47	15.32	0.01	1.53	0.07	1.44	0.021	2.28	0.009	46.52	0.10	3.94	100.7
784018	24.64	15.32	0.04	3.34	0.10	4.84	0.053	1.99	0.006	47.44	0.20	1.36	99.32
784019	27.53	14.90	0.01	2.57	0.09	3.65	0.031	2.27	0.007	46.71	0.21	1.51	99.47
784020	24.69	14.40	0.06	3.78	0.09	5.54	0.053	2.01	0.007	46.62	0.23	2.02	99.49
784021	30.53	15.26	< 0.01	1.14	0.06	1.49	0.017	2.52	0.009	47.31	0.07	1.67	100.1
784022	31.28	15.84	0.01	1.02	0.04	0.64	0.016	2.30	0.008	47.13	0.07	1.38	99.72
784023	24.10	16.77	0.06	3.15	0.08	4.83	0.067	1.49	0.006	47.13	0.09	2.02	99.79
784024	13.60	2.31	< 0.01	3.74	2.25	0.73	0.084	4.51	0.084	71.92	0.31	0.83	100.4
784025	29.16	16.38	0.03	1.90	0.07	2.34	0.036	1.71	0.005	47.91	0.06	1.04	100.6
784026	21.86	16.68	0.08	4.17	0.07	6.14	0.090	1.29	0.005	48.07	0.12	1.04	99.62

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
784027	24.34	16.67	0.07	3.15	0.07	4.90	0.069	1.49	0.007	48.06	0.10	0.84	99.76
784028	26.42	16.01	0.05	2.82	0.08	3.51	0.051	1.73	0.007	47.68	0.08	1.16	99.60
784029	21.58	15.68	0.06	4.78	0.09	6.64	0.092	1.57	0.007	49.00	0.12	0.84	100.4
784030	20.63	14.96	0.12	5.15	0.12	6.31	0.093	1.56	0.006	49.18	0.20	1.52	99.85
784031	25.00	16.03	0.36	3.73	0.10	4.43	0.064	1.76	0.004	47.49	0.11	1.32	100.4
784032	24.20	15.04	0.04	3.25	0.09	4.12	0.061	1.87	0.008	48.13	0.11	1.90	98.83
784033	25.45	14.12	0.01	3.25	0.12	3.79	0.052	2.10	0.007	49.20	0.10	1.54	99.74
784034	28.66	15.58	0.02	2.03	0.08	2.22	0.037	2.15	0.007	48.30	0.07	1.34	100.5

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
AN-G Meas	29.69	16.17	< 0.01	3.34	0.14	1.86	0.049	1.67	0.015	46.44	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
AN-G Meas	29.76	16.21	< 0.01	3.36	0.14	1.88	0.045	1.68	0.015	46.55	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
BE-N Meas	10.12	14.09	0.05	12.98	1.37	13.17	0.203	3.24	1.092	38.34	2.67		
BE-N Cert	10.1	13.9	0.0500	12.8	1.39	13.1	0.200	3.18	1.05	38.2	2.61		
BE-N Meas	10.09	14.11	0.04	13.06	1.38	13.17	0.204	3.24	1.098	38.33	2.67		
BE-N Cert	10.1	13.9	0.0500	12.8	1.39	13.1	0.200	3.18	1.05	38.2	2.61		
AC-E Meas	14.72	0.36		2.59	4.54	0.01	0.065	6.69		71.17	0.11		
AC-E Cert	14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11		
AC-E Meas	14.67	0.36		2.58	4.53	0.02	0.064	6.72		70.86	0.11		
AC-E Cert	14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11		
DR-N Meas	17.41	6.99		9.70	1.70	4.31	0.224	3.02	0.237	52.42	1.06		
DR-N Cert	17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09		
DR-N Meas	17.45	7.04		9.82	1.71	4.33	0.224	3.04	0.235	52.72	1.06		
DR-N Cert	17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09		
GH Meas	12.50	0.72		1.35	4.77	0.06	0.052	3.89	0.010	75.85	0.08		
GH Cert	12.5	0.69		1.34	4.76	0.030	0.050	3.85	0.010	75.80	0.08		
NIST 696 Meas	54.28	0.02		8.61	0.04	0.03	0.004		0.055	3.68	2.63		
NIST 696 Cert	54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64		
NIST 696 Meas	54.31	0.02		8.59	0.04	0.03	0.003		0.056	3.70	2.62		
NIST 696 Cert	54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64		
GS-N Meas	14.34	2.45		3.70	4.60	2.27	0.060	3.76	0.280	65.16	0.66		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
GS-N Meas	14.31	2.43		3.70	4.61	2.28	0.058	3.77	0.279	64.76	0.66		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
PM-S Meas	16.73	12.41		10.13	0.13	9.23	0.162	2.09	0.030	46.54	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
PM-S Meas	16.81	12.40		10.14	0.13	9.27	0.163	2.11	0.029	46.39	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
WS-E Meas	13.39	8.92		13.09	0.98	5.50	0.177	2.51	0.304	49.96	2.39		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
WS-E Meas	13.38	8.90		13.14	0.97	5.48	0.172	2.49	0.308	50.13	2.41		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
DNC-1a Meas	18.45	11.49		10.17	0.22	10.16	0.150	1.95	0.072	47.13	0.50		
DNC-1a Cert	18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480		
DNC-1a Meas	18.51	11.45		10.12	0.22	10.17	0.150	1.96	0.069	47.01	0.49		
DNC-1a Cert	18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480		
318908 Orig	27.68	14.66	0.01	2.25	0.09	2.33	0.037	2.26	0.010	47.70	0.07	3.08	100.2
318908 Dup	27.51	14.56	0.01	2.23	0.09	2.32	0.038	2.22	0.009	47.37	0.07	3.13	99.56
318928 Orig	31.68	16.02	< 0.01	1.13	0.05	0.39	0.016	2.23	0.011	46.85	0.06	1.14	99.58
318928 Split PREP DUP	31.43	15.87	< 0.01	1.18	0.06	0.37	0.016	2.20	0.008	46.55	0.06	1.18	98.93
318938 Orig	31.33	15.74	< 0.01	1.10	0.09	0.45	0.015	2.35	0.010	47.02	0.06	1.81	99.97
318938 Dup	31.31	15.68	< 0.01	1.10	0.09	0.44	0.016	2.37	0.006	46.83	0.06	1.81	99.72
318968 Orig	30.95	15.74	< 0.01	1.25	0.06	1.31	0.020	2.37	0.010	48.18	0.07	0.96	100.9
318968 Dup	30.64	15.80	< 0.01	1.25	0.06	1.28	0.021	2.36	0.014	48.09	0.07	1.00	100.6
318978 Orig	31.42	15.97	0.01	1.23	0.07	0.63	0.019	2.26	0.006	47.22	0.06	1.21	100.1
318978 Split PREP DUP	31.60	16.02	0.02	1.25	0.07	0.62	0.020	2.26	0.008	47.62	0.06	1.26	100.8

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
318998 Orig	28.93	15.05	0.01	2.04	0.08	1.83	0.032	2.18	0.008	46.84	0.07	2.01	99.07
318998 Dup	29.22	15.18	< 0.01	2.06	0.08	1.86	0.030	2.19	0.007	47.08	0.07	2.02	99.81
784028 Orig	26.42	16.01	0.05	2.82	0.08	3.51	0.051	1.73	0.007	47.68	0.08	1.16	99.60
784028 Split PREP DUP	26.49	16.05	0.07	2.79	0.08	3.52	0.051	1.71	0.007	47.96	0.08	1.13	99.94
784028 Orig	26.27	15.91	0.06	2.83	0.08	3.46	0.051	1.71	0.006	47.42	0.08	1.16	99.04
784028 Dup	26.57	16.10	0.05	2.81	0.08	3.55	0.051	1.75	0.007	47.94	0.08	1.17	100.2

Quality Analysis ... *Innovative Technologies*

EnviroMine Inc

Canada

ATTN: Andrew Glatzmayer

Report No.: **A22-01659**

Report Date: **07-Apr-22**

Date Submitted: **10-Feb-22** **Your Reference:** **Shawmere**

CERTIFICATE OF ANALYSIS

171 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Clay, Limestone, Dolomite,Gypsum-XRF	QOP XRF Fusion (XRF Package)	2022-03-30 17:22:36

REPORT **A22-01659**

SCC Accredited LAB Accrédité CCN TM

CERTIFIED BY:

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Quality Control Coordinator

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LabID: 266

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
784035	18.17	15.87	0.18	6.24	0.04	8.76	0.120	1.24	0.006	48.95	0.17	1.00	100.8
784036	14.08	15.77	0.09	7.61	0.04	10.00	0.153	1.23	0.009	49.49	0.32	0.88	99.68
784037	10.78	17.09	0.12	7.65	0.05	11.69	0.170	1.05	0.006	49.38	0.26	1.50	99.74
784038	26.46	13.77	< 0.01	3.94	0.08	4.40	0.059	2.28	0.009	47.47	0.06	1.35	99.87
784039	21.56	11.88	0.01	7.97	0.06	9.61	0.113	1.52	0.008	45.72	0.07	1.33	99.84
784040	26.22	14.58	0.03	3.43	0.08	3.96	0.053	2.17	0.009	48.03	0.07	1.13	99.76
784041	28.70	14.98	< 0.01	2.48	0.08	2.45	0.041	2.26	0.008	47.13	0.05	1.27	99.45
784042	32.19	16.31	< 0.01	0.95	0.05	0.46	0.018	2.16	0.009	47.37	0.04	1.08	100.6
784043	28.45	15.00	0.01	2.77	0.10	2.74	0.033	2.15	0.008	46.64	0.12	1.71	99.71
784044	28.10	14.44	0.01	3.29	0.07	3.51	0.045	2.08	0.008	47.50	0.04	1.12	100.2
784045	27.85	14.41	< 0.01	3.22	0.07	3.77	0.047	2.07	0.009	47.24	0.04	1.22	99.95
784046	28.65	15.86	0.02	2.28	0.06	2.54	0.035	1.72	0.004	47.32	0.04	1.60	100.1
784047	27.79	14.65	0.01	3.31	0.09	3.42	0.052	1.83	0.010	47.19	0.04	1.26	99.65
784048	24.85	13.13	0.01	4.56	0.12	5.47	0.062	2.17	0.009	47.13	0.08	1.27	98.86
784049	23.14	12.99	0.02	6.41	0.12	7.22	0.096	1.61	0.008	47.20	0.10	1.22	100.1
784050	29.86	15.76	0.03	1.91	0.07	1.69	0.028	1.94	0.007	47.89	0.06	1.46	100.7
784051	28.61	15.79	0.02	2.24	0.05	2.48	0.037	1.82	0.008	47.77	0.06	1.94	100.8
784052	30.06	15.98	0.01	1.70	0.05	1.68	0.028	2.02	0.004	46.81	0.05	2.11	100.5
784053	31.16	16.27	0.02	1.74	0.06	1.31	0.028	2.01	0.006	46.93	0.04	1.32	100.9
784054	32.81	16.95	0.01	0.57	0.03	0.32	0.011	1.69	0.008	46.33	0.02	1.62	100.4
784055	13.63	2.31	0.01	3.74	2.24	0.73	0.084	4.56	0.090	71.76	0.31	1.08	100.5
784056	32.16	16.90	< 0.01	0.96	0.03	0.58	0.012	1.70	0.003	45.69	0.03	2.17	100.2
784057	32.29	16.83	< 0.01	1.00	0.03	0.48	0.015	1.69	0.004	45.70	0.02	2.44	100.5
784058	30.17	16.96	0.04	1.68	0.04	1.59	0.028	1.62	0.007	46.10	0.04	1.84	100.1
784059	32.17	16.57	< 0.01	1.15	0.04	0.67	0.018	1.86	0.009	45.90	0.04	1.56	99.98
784060	31.28	16.42	< 0.01	1.23	0.03	0.65	0.020	1.77	0.006	45.70	0.02	2.08	99.21
784061	32.04	16.65	< 0.01	0.51	0.03	0.30	0.012	1.80	0.006	45.46	0.01	2.66	99.49
784062	32.20	16.78	< 0.01	0.79	0.03	0.33	0.013	1.82	0.004	46.05	0.02	2.40	100.4
784063	30.79	16.03	< 0.01	1.50	0.05	0.68	0.021	1.94	0.007	45.92	0.03	2.42	99.38
784064	32.47	16.52	< 0.01	0.67	0.03	0.35	0.012	2.02	0.007	46.62	0.02	0.94	99.66
784065	32.13	16.36	0.05	0.81	0.04	0.27	0.013	1.90	0.006	46.37	0.02	2.05	100.0
784066	30.31	15.96	< 0.01	2.61	0.06	1.28	0.036	2.07	0.012	46.94	0.14	1.41	100.8
784067	30.05	15.55	< 0.01	2.14	0.04	1.21	0.037	2.14	0.011	47.34	0.14	1.60	100.3
784068	30.69	15.57	< 0.01	1.51	0.04	0.88	0.023	2.13	0.011	47.13	0.07	1.59	99.64
784069	23.03	15.66	0.05	4.67	0.06	4.90	0.084	1.61	0.077	47.57	0.20	1.33	99.24
784070	23.68	15.85	0.09	3.87	0.04	5.50	0.071	1.22	0.005	46.40	0.09	1.80	98.62
784071	30.51	16.06	0.01	1.69	0.05	1.77	0.027	1.77	0.007	46.39	0.03	1.82	100.1
784072	28.98	15.83	0.07	2.30	0.06	2.33	0.035	1.86	0.006	47.11	0.05	1.18	99.81
784073	27.41	15.55	0.05	2.92	0.07	3.38	0.051	1.84	0.008	48.09	0.09	0.81	100.3
784074	28.84	15.54	0.01	1.66	0.05	1.43	0.029	1.95	0.008	46.27	0.04	2.75	98.58
784075	20.65	15.39	0.15	4.58	0.08	6.23	0.086	1.41	0.010	48.05	0.13	2.18	98.95
784076	16.31	16.36	0.10	5.88	0.04	9.21	0.122	1.07	0.006	48.43	0.16	2.13	99.82
784077	16.70	16.35	0.11	6.15	0.04	9.33	0.123	1.06	0.005	48.84	0.16	1.83	100.7
784078	15.98	16.23	0.10	6.52	0.04	9.43	0.129	1.05	0.009	48.64	0.20	1.09	99.43
784079	24.19	15.75	0.10	3.92	0.08	5.05	0.068	1.56	0.010	48.15	0.13	1.83	100.8
784080	32.48	16.63	< 0.01	0.85	0.03	0.56	0.018	1.92	0.005	46.29	0.02	1.33	100.1
784081	30.53	16.53	0.01	1.38	0.04	1.09	0.023	1.87	0.008	46.01	0.03	2.85	100.4
784082	30.37	16.34	0.01	1.18	0.04	1.14	0.022	1.87	0.007	45.81	0.03	2.99	99.79
784083	30.86	15.93	< 0.01	1.32	0.05	0.89	0.020	2.06	0.010	46.68	0.04	1.44	99.31

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
784084	30.28	15.73	0.01	1.77	0.06	1.16	0.030	2.29	0.009	47.75	0.06	1.18	100.3
784085	30.49	15.82	0.01	1.34	0.06	1.01	0.019	2.13	0.006	46.55	0.06	1.68	99.17
784086	13.33	2.30	< 0.01	3.69	2.23	0.70	0.083	4.53	0.085	70.61	0.31	1.00	98.86
784087	30.32	15.64	< 0.01	1.32	0.07	0.82	0.019	2.17	0.007	47.00	0.05	1.99	99.41
784088	31.56	15.84	< 0.01	1.10	0.05	0.36	0.016	2.28	0.007	46.85	0.04	2.39	100.5
784089	31.37	15.77	< 0.01	0.82	0.05	0.34	0.014	2.25	0.006	47.23	0.04	2.09	99.99
784090	31.44	15.97	< 0.01	1.05	0.04	0.52	0.015	2.23	0.009	46.77	0.04	1.80	99.88
784091	30.72	15.79	0.01	1.50	0.05	0.81	0.021	2.13	0.008	47.03	0.04	2.37	100.5
784092	31.07	15.44	< 0.01	1.00	0.06	0.66	0.018	2.24	0.008	46.89	0.04	2.54	99.94
784093	31.14	15.74	< 0.01	1.12	0.05	0.53	0.017	2.21	0.006	46.87	0.04	2.30	100.0
784094	31.56	15.94	< 0.01	1.01	0.04	0.27	0.015	2.08	0.005	46.04	0.03	1.89	98.89
784095	31.92	16.12	0.01	0.69	0.03	0.29	0.012	2.12	0.005	46.27	0.03	1.14	98.65
784096	31.75	16.25	< 0.01	1.11	0.04	0.40	0.019	2.08	0.004	46.60	0.03	1.86	100.2
784097	32.01	16.56	0.01	1.21	0.04	0.42	0.015	1.94	0.007	46.27	0.02	1.66	100.2
784098	31.91	16.64	< 0.01	0.77	0.04	0.58	0.014	1.86	0.009	45.98	0.02	1.41	99.22
784099	32.18	16.48	< 0.01	0.91	0.04	0.32	0.012	1.96	0.006	46.27	0.02	1.49	99.68
784100	32.49	16.99	< 0.01	0.89	0.03	0.30	0.015	1.77	0.005	45.81	0.02	1.68	100.0
784101	31.87	16.74	< 0.01	0.90	0.04	0.57	0.015	1.82	0.005	45.71	0.03	2.34	100.0
784102	32.81	16.82	< 0.01	0.62	0.03	0.21	0.011	1.78	0.006	45.82	0.01	1.51	99.63
784103	32.89	16.88	< 0.01	0.98	0.03	0.37	0.015	1.81	0.009	46.27	0.02	0.96	100.2
784104	32.51	16.84	< 0.01	0.47	0.03	0.21	0.011	1.76	0.005	45.51	0.02	1.47	98.84
784105	32.08	16.45	< 0.01	0.84	0.04	0.49	0.014	2.01	0.005	47.00	0.03	1.62	100.6
784106	33.08	17.18	< 0.01	0.50	0.03	0.23	0.011	1.76	0.004	46.13	0.02	1.82	100.8
784107	32.82	17.12	< 0.01	0.52	0.02	0.29	0.010	1.76	0.006	46.04	0.02	1.11	99.72
784108	33.15	17.33	0.02	0.53	0.02	0.26	0.011	1.78	0.007	46.61	0.01	1.03	100.8
784109	32.64	16.68	< 0.01	0.58	0.03	0.31	0.012	1.85	0.008	46.10	0.02	2.03	100.3
784110	31.97	16.39	< 0.01	0.71	0.04	0.33	0.013	1.95	0.007	46.37	0.03	2.32	100.1
784111	32.36	16.64	< 0.01	0.48	0.03	0.22	0.009	1.88	0.007	46.18	0.02	1.37	99.20
784112	32.19	16.64	< 0.01	0.56	0.03	0.30	0.012	1.83	0.007	45.56	0.02	1.36	98.51
784113	32.84	16.95	< 0.01	0.53	0.03	0.27	0.012	1.88	0.007	46.84	0.01	1.06	100.4
784114	31.13	16.64	0.25	1.54	0.04	1.25	0.022	1.90	0.005	46.83	0.04	1.19	100.8
784115	30.19	16.17	0.01	1.81	0.05	1.59	0.030	2.07	0.006	47.32	0.07	1.39	100.7
784116	30.55	15.84	< 0.01	1.48	0.04	0.95	0.022	2.17	0.009	47.13	0.06	1.46	99.70
784117	13.47	2.30	0.01	3.68	2.23	0.72	0.083	4.57	0.085	70.51	0.31	0.85	98.81
784118	31.17	15.79	< 0.01	1.32	0.06	0.87	0.018	2.20	0.007	46.87	0.06	1.17	99.54
784119	31.41	15.95	< 0.01	1.20	0.06	0.78	0.014	2.29	0.009	47.38	0.06	1.07	100.2
784120	31.47	16.04	< 0.01	1.29	0.04	0.89	0.015	2.15	0.005	46.94	0.07	1.29	100.2
784121	31.35	16.09	< 0.01	1.09	0.14	0.76	0.017	2.09	0.006	46.84	0.04	1.66	100.1
784122	30.37	15.45	< 0.01	1.37	0.11	1.05	0.022	2.15	0.008	47.16	0.06	1.70	99.45
784123	30.05	15.42	< 0.01	1.39	0.03	1.01	0.020	2.08	0.009	47.48	0.06	1.34	98.90
784124	30.83	15.62	0.01	1.29	0.04	0.98	0.021	2.23	0.003	47.98	0.05	1.22	100.3
784125	30.02	15.36	< 0.01	1.53	0.06	1.07	0.023	2.24	0.007	48.11	0.07	1.14	99.63
784126	31.21	15.90	< 0.01	1.25	0.05	0.67	0.021	2.17	0.009	47.61	0.06	1.08	100.0
784127	31.55	16.23	< 0.01	0.88	0.08	0.51	0.015	2.04	0.006	46.88	0.03	1.69	99.90
784128	32.59	16.85	0.01	0.69	0.07	0.42	0.012	1.84	0.007	46.43	0.02	1.49	100.4
784129	31.86	16.50	< 0.01	0.74	0.06	0.52	0.014	1.82	0.005	46.51	0.03	1.98	100.0
784130	31.91	16.72	0.01	0.89	0.07	0.73	0.016	1.76	0.005	46.50	0.02	1.43	100.1
784131	32.89	17.08	0.02	0.45	0.08	0.21	0.013	1.74	0.007	46.14	0.01	1.30	99.95
784132	32.12	16.73	< 0.01	0.86	0.12	0.65	0.016	1.74	0.005	46.34	0.02	1.41	100.0
784133	30.62	15.49	< 0.01	1.36	0.04	0.97	0.022	2.16	0.009	48.26	0.10	1.67	100.7

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
784134	31.23	16.11	0.01	1.14	0.09	0.64	0.018	2.17	0.006	47.78	0.05	1.59	100.8
784135	31.16	16.13	< 0.01	1.18	0.05	0.68	0.017	2.20	0.006	47.44	0.06	1.19	100.1
784136	30.04	15.92	0.20	1.75	0.05	1.53	0.032	2.00	0.012	46.61	0.05	1.50	99.69
784137	31.04	16.23	0.09	1.41	0.04	1.03	0.025	2.17	0.008	47.80	0.04	0.71	100.6
784138	30.61	16.53	0.01	1.49	0.04	1.18	0.026	1.96	0.005	47.15	0.05	1.47	100.5
784139	30.82	16.65	0.01	1.46	0.04	1.09	0.026	1.92	0.007	46.59	0.04	1.71	100.4
784140	28.30	15.81	0.02	2.52	0.05	2.84	0.044	1.86	0.005	47.69	0.06	1.16	100.4
784141	27.25	15.76	0.10	2.78	0.06	3.32	0.054	1.63	0.005	48.17	0.07	1.20	100.4
784142	27.62	15.33	0.07	2.60	0.05	2.94	0.044	1.82	0.008	46.74	0.06	1.44	98.73
784143	23.62	16.43	0.18	4.03	0.05	5.31	0.079	1.41	0.010	48.09	0.14	0.72	100.1
784144	20.54	15.58	0.12	4.73	0.06	6.20	0.096	1.41	0.007	49.38	0.16	1.78	100.1
784145	22.68	14.78	0.09	4.44	0.08	5.66	0.076	1.57	0.007	47.91	0.13	1.91	99.33
784146	28.46	15.38	0.08	1.84	0.05	2.14	0.034	1.86	0.005	48.23	0.06	1.42	99.55
784147	30.50	15.79	< 0.01	1.57	0.04	1.24	0.022	2.08	0.006	47.89	0.05	1.72	100.9
784148	13.45	2.32	< 0.01	3.73	2.24	0.72	0.084	4.50	0.086	71.61	0.31	0.94	99.99
784149	31.04	15.94	< 0.01	1.27	0.04	0.89	0.020	2.19	0.008	47.63	0.05	1.36	100.4
784150	30.78	15.66	< 0.01	1.33	0.05	0.91	0.019	2.18	0.006	46.96	0.06	2.06	100.0
784151	30.20	15.36	< 0.01	1.38	0.05	0.96	0.021	2.14	0.006	47.87	0.06	2.02	100.1
784152	30.48	15.68	< 0.01	1.50	0.05	1.04	0.021	2.16	0.006	47.59	0.06	1.69	100.3
784153	30.80	15.68	< 0.01	1.26	0.05	0.84	0.021	2.19	0.006	48.05	0.04	1.35	100.3
784154	30.82	15.57	< 0.01	1.08	0.05	0.69	0.017	2.25	0.005	46.37	0.06	1.91	98.81
784155	30.71	15.73	< 0.01	1.33	0.05	0.87	0.018	2.10	0.008	47.81	0.06	1.90	100.6
784156	30.84	15.71	< 0.01	1.36	0.06	0.96	0.019	2.12	0.009	47.57	0.06	1.76	100.4
784157	30.75	15.85	0.28	1.54	0.06	0.85	0.023	2.11	0.007	47.03	0.05	1.83	100.4
784158	30.68	15.57	< 0.01	1.19	0.05	0.81	0.017	2.19	0.005	47.30	0.05	2.16	100.0
784159	29.64	15.15	< 0.01	2.10	0.06	0.99	0.032	2.21	0.008	46.84	0.06	2.12	99.21
784160	30.32	15.39	0.01	2.31	0.05	1.13	0.029	2.15	0.010	47.73	0.07	1.41	100.6
784161	30.36	15.58	< 0.01	2.00	0.05	0.96	0.025	2.13	0.008	47.38	0.06	1.37	99.93
784162	30.97	15.54	0.01	1.75	0.06	0.64	0.023	2.13	0.006	46.96	0.04	1.82	99.97
784163	30.00	15.24	0.01	2.42	0.04	1.56	0.034	2.20	0.009	47.45	0.07	1.80	100.8
784164	29.55	15.46	< 0.01	2.63	0.05	1.52	0.034	2.13	0.007	47.55	0.08	1.03	100.0
784165	31.04	15.94	< 0.01	1.87	0.04	0.72	0.029	2.19	0.009	46.80	0.05	1.09	99.79
784166	30.96	15.81	< 0.01	1.76	0.04	0.80	0.024	2.19	0.008	47.36	0.05	1.22	100.2
784167	31.44	16.09	< 0.01	1.67	0.04	0.60	0.025	2.22	0.008	47.35	0.05	1.12	100.6
784168	30.72	15.68	< 0.01	2.04	0.04	0.95	0.025	2.29	0.006	47.07	0.06	1.39	100.3
784169	31.25	16.14	< 0.01	1.79	0.03	0.66	0.023	2.24	0.009	47.46	0.06	0.92	100.6
784170	31.45	16.10	< 0.01	1.63	0.03	0.55	0.020	2.23	0.009	47.18	0.05	0.96	100.2
784171	30.83	15.74	< 0.01	1.65	0.05	0.60	0.023	2.30	0.011	46.67	0.05	1.41	99.34
784172	30.45	15.70	0.02	1.70	0.06	0.53	0.026	2.27	0.009	47.00	0.05	1.71	99.53
784173	29.27	15.48	0.01	2.43	0.06	1.60	0.038	2.22	0.009	47.85	0.06	0.86	99.88
784174	28.70	15.53	0.02	2.26	0.10	2.04	0.041	2.11	0.007	47.72	0.06	1.75	100.3
784175	22.11	15.17	0.10	5.31	0.04	6.54	0.092	1.58	0.006	47.72	0.14	1.26	100.1
784176	22.70	15.30	0.07	4.89	0.03	6.05	0.081	1.60	0.008	47.50	0.12	1.77	100.1
784177	21.17	14.32	0.09	4.81	0.05	5.86	0.081	1.70	0.008	45.95	0.11	4.87	99.01
784178	31.19	15.70	< 0.01	1.50	0.07	0.36	0.019	2.34	0.007	46.52	0.05	1.54	99.30
784179	13.51	2.31	< 0.01	3.75	2.24	0.72	0.085	4.51	0.083	71.65	0.31	0.91	100.1
784180	31.15	15.62	< 0.01	1.59	0.10	0.34	0.022	2.20	0.008	46.21	0.07	2.55	99.88
784181	31.45	15.92	< 0.01	1.41	0.13	0.34	0.021	2.31	0.014	47.15	0.07	1.44	100.3
784182	22.22	15.02	0.02	6.08	0.77	4.95	0.091	2.01	0.216	42.33	1.30	4.58	99.58

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
784183	30.66	15.47	< 0.01	1.60	0.15	0.46	0.021	2.32	0.020	46.60	0.04	1.99	99.33
784184	30.41	15.85	0.01	2.26	0.17	1.09	0.030	2.24	0.010	46.73	0.14	1.44	100.4
784185	31.63	16.02	< 0.01	1.44	0.14	0.38	0.020	2.31	0.009	47.20	0.05	1.66	100.9
784186	31.89	16.04	< 0.01	1.58	0.11	0.42	0.020	2.23	0.016	47.41	0.04	1.01	100.8
784187	32.05	16.04	< 0.01	0.99	0.12	0.24	0.014	2.22	0.023	46.85	0.02	1.26	99.83
784188	31.88	16.00	< 0.01	1.10	0.12	0.28	0.015	2.27	0.023	47.12	0.02	1.36	100.2
784189	31.41	15.71	< 0.01	1.09	0.13	0.27	0.016	2.39	0.018	46.63	0.02	1.46	99.14
784190	31.96	16.28	< 0.01	1.15	0.12	0.32	0.015	2.08	0.007	46.31	0.03	1.81	100.1
784191	31.99	16.34	< 0.01	1.03	0.10	0.20	0.014	1.93	0.010	45.90	0.02	1.72	99.25
784192	32.09	16.58	< 0.01	0.99	0.07	0.16	0.014	1.93	0.009	46.65	0.02	1.20	99.70
784193	32.34	16.55	0.02	1.04	0.06	0.16	0.016	2.02	0.010	46.54	0.02	1.14	99.91
784194	32.73	16.83	< 0.01	0.98	0.03	0.20	0.012	1.92	0.012	46.44	0.02	0.87	100.0
784195	32.59	16.55	0.01	0.85	0.04	0.14	0.011	2.01	0.008	46.36	0.01	1.01	99.59
784196	32.85	16.75	< 0.01	0.94	0.04	0.15	0.014	2.06	0.007	47.05	0.01	1.01	100.9
784197	32.44	16.55	< 0.01	1.05	0.05	0.20	0.016	2.14	0.009	46.54	0.02	1.41	100.4
784198	25.04	16.23	0.01	5.09	0.59	2.73	0.089	2.49	0.422	41.10	1.03	5.02	99.84
784199	30.84	16.01	< 0.01	1.31	0.16	0.39	0.026	2.83	0.064	45.04	0.06	3.66	100.4
784200	32.27	16.48	< 0.01	1.07	0.07	0.21	0.018	2.16	0.012	46.35	0.02	1.91	100.6
784201	32.15	16.50	< 0.01	1.15	0.06	0.21	0.019	2.12	0.012	46.17	0.02	1.58	99.98
784202	32.58	16.58	< 0.01	1.14	0.03	0.18	0.017	2.04	0.011	46.89	0.02	0.82	100.3
784203	32.57	16.60	< 0.01	1.20	0.03	0.21	0.016	2.06	0.013	46.91	0.01	1.05	100.7
784204	32.25	16.29	0.01	1.04	0.04	0.19	0.016	2.17	0.008	46.99	0.02	0.87	99.90
784205	32.31	16.36	< 0.01	1.10	0.04	0.22	0.015	2.09	0.009	46.67	0.02	1.45	100.3

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
AN-G Meas	29.85	16.20	< 0.01	3.37	0.14	1.87	0.046	1.71	0.010	46.44	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
AN-G Meas	29.69	16.17	< 0.01	3.34	0.14	1.86	0.049	1.67	0.015	46.44	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
AN-G Meas	29.76	16.21	< 0.01	3.36	0.14	1.88	0.045	1.68	0.015	46.55	0.23		
AN-G Cert	29.8	15.90	0.01	3.36	0.13	1.79	0.040	1.63	0.01	46.30	0.22		
BE-N Meas	10.12	14.09	0.05	12.98	1.37	13.17	0.203	3.24	1.092	38.34	2.67		
BE-N Cert	10.1	13.9	0.0500	12.8	1.39	13.1	0.200	3.18	1.05	38.2	2.61		
BE-N Meas	10.09	14.11	0.04	13.06	1.38	13.17	0.204	3.24	1.098	38.33	2.67		
BE-N Cert	10.1	13.9	0.0500	12.8	1.39	13.1	0.200	3.18	1.05	38.2	2.61		
AC-E Meas	14.72	0.36		2.59	4.54	0.01	0.065	6.69		71.17	0.11		
AC-E Cert	14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11		
AC-E Meas	14.67	0.36		2.58	4.53	0.02	0.064	6.72		70.86	0.11		
AC-E Cert	14.70	0.34		2.56	4.49	0.03	0.058	6.54		70.35	0.11		
DR-N Meas	17.41	6.99		9.70	1.70	4.31	0.224	3.02	0.237	52.42	1.06		
DR-N Cert	17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09		
DR-N Meas	17.45	7.04		9.82	1.71	4.33	0.224	3.04	0.235	52.72	1.06		
DR-N Cert	17.52	7.05		9.70	1.70	4.40	0.220	2.99	0.25	52.85	1.09		
GH Meas	12.48	0.72		1.34	4.77	0.06	0.047	3.85	0.010	75.45	0.08		
GH Cert	12.5	0.69		1.34	4.76	0.030	0.050	3.85	0.010	75.80	0.08		
GH Meas	12.50	0.72		1.35	4.77	0.06	0.052	3.89	0.010	75.85	0.08		
GH Cert	12.5	0.69		1.34	4.76	0.030	0.050	3.85	0.010	75.80	0.08		
NIST 696 Meas	54.28	0.02		8.61	0.04	0.03	0.004		0.055	3.68	2.63		
NIST 696 Cert	54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64		
NIST 696 Meas	54.31	0.02		8.59	0.04	0.03	0.003		0.056	3.70	2.62		
NIST 696 Cert	54.5	0.0180		8.70	0.00900	0.0120	0.00400		0.0500	3.79	2.64		
GS-N Meas	14.34	2.45		3.70	4.60	2.27	0.060	3.76	0.280	65.16	0.66		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
GS-N Meas	14.31	2.43		3.70	4.61	2.28	0.058	3.77	0.279	64.76	0.66		
GS-N Cert	14.67	2.50		3.75	4.63	2.30	0.056	3.77	0.28	65.80	0.68		
PM-S Meas	16.79	12.38		10.11	0.13	9.20	0.158	2.04	0.030	46.32	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
PM-S Meas	16.73	12.41		10.13	0.13	9.23	0.162	2.09	0.030	46.54	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
PM-S Meas	16.81	12.40		10.14	0.13	9.27	0.163	2.11	0.029	46.39	1.11		
PM-S Cert	17.15	12.48		10.10	0.140	9.34	0.160	2.08	0.03	47.00	1.10		
WS-E Meas	13.39	8.92		13.09	0.98	5.50	0.177	2.51	0.304	49.96	2.39		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
WS-E Meas	13.38	8.90		13.14	0.97	5.48	0.172	2.49	0.308	50.13	2.41		
WS-E Cert	13.78	8.95		13.15	1.00	5.55	0.170	2.47	0.30	50.70	2.40		
DNC-1a Meas	18.45	11.49		10.17	0.22	10.16	0.150	1.95	0.072	47.13	0.50		
DNC-1a Cert	18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480		
DNC-1a Meas	18.51	11.45		10.12	0.22	10.17	0.150	1.96	0.069	47.01	0.49		
DNC-1a Cert	18.34	11.49		9.97	0.234	10.13	0.150	1.890	0.07	47.15	0.480		
784058 Orig	30.14	16.91	0.03	1.68	0.04	1.60	0.028	1.63	0.006	46.03	0.04	1.85	99.99
784058 Dup	30.21	17.01	0.04	1.69	0.04	1.58	0.028	1.60	0.007	46.16	0.04	1.82	100.2
784084 Orig	30.28	15.73	0.01	1.77	0.06	1.16	0.030	2.29	0.009	47.75	0.06	1.18	100.3
784084 Split PREP DUP	29.81	15.69	0.02	1.76	0.06	1.15	0.026	2.28	0.006	46.84	0.06	1.19	98.90
784088 Orig	31.61	15.81	< 0.01	1.09	0.05	0.36	0.016	2.28	0.005	46.84	0.04	2.41	100.5

Analyte Symbol	Al2O3	CaO	Cr2O3	Fe2O3(T)	K2O	MgO	MnO	Na2O	P2O5	SiO2	TiO2	LOI	Total
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	%
Lower Limit	0.01	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.002	0.01	0.01		0.01
Method Code	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	FUS-XRF	GRAV	FUS-XRF
784088 Dup	31.50	15.87	< 0.01	1.10	0.06	0.35	0.017	2.28	0.008	46.85	0.04	2.37	100.5
784118 Orig	31.01	15.71	< 0.01	1.32	0.06	0.86	0.019	2.20	0.004	46.60	0.06	1.17	99.01
784118 Dup	31.34	15.87	< 0.01	1.32	0.06	0.87	0.016	2.21	0.009	47.14	0.06	1.18	100.1
784134 Orig	31.23	16.11	0.01	1.14	0.09	0.64	0.018	2.17	0.006	47.78	0.05	1.59	100.8
784134 Split PREP DUP	30.97	15.99	< 0.01	1.14	0.09	0.63	0.019	2.14	0.005	47.44	0.05	1.59	100.1
784149 Orig	30.99	15.88	< 0.01	1.27	0.04	0.88	0.019	2.18	0.008	47.47	0.05	1.33	100.1
784149 Dup	31.09	16.00	< 0.01	1.28	0.04	0.90	0.021	2.20	0.008	47.79	0.06	1.38	100.8
784178 Orig	31.08	15.68	0.01	1.49	0.07	0.36	0.019	2.35	0.005	46.28	0.05	1.52	98.91
784178 Dup	31.31	15.73	< 0.01	1.50	0.07	0.35	0.018	2.34	0.008	46.76	0.05	1.57	99.69
784184 Orig	30.41	15.85	0.01	2.26	0.17	1.09	0.030	2.24	0.010	46.73	0.14	1.44	100.4
784184 Split PREP DUP	30.15	15.76	0.01	2.26	0.17	1.14	0.030	2.25	0.010	46.55	0.14	1.41	99.88
784205 Orig	32.04	16.32	< 0.01	1.10	0.04	0.21	0.015	2.08	0.010	46.40	0.02	1.46	99.68
784205 Dup	32.58	16.41	< 0.01	1.10	0.04	0.23	0.015	2.09	0.007	46.94	0.02	1.44	100.9

References

1. Company Press Resease – North American Palladium, October 11, 2007, North American Palladium Expands Exploration Activities
2. Veldhuyzen, H., November 29th, 1994, Purchem Limited, Warren Township Project Anorthosite Mapping and Sampling
2. Hains, D., October 5, 2007, Report on a Bulk Sampling and Mineral Processing Test Program for Calcium Feldspar in a Specialty Glass Application Warren Township Anorthosite Project Foleyet, Ontario
3. Riccio, L., 1981, Geology of the Northeastern Portion of the Shawmere Anorthosite Complex, District of Sudbury.
3. Thurston, P., Siragusa, G., Sage, P., 1977, Geology of the Chapleau Area Districts of Algoma, Sudbury, and Cochrane
4. Riccio, L., 1981, Geology of the Northeastern Portion of the Shawmere Anorthosite Complex, District of Sudbury.

Mining Claims

EnviroMine Inc. holds 100% interest in 555 mining claims in the Shawmere Anorthosite Complex (“The Shawmere Project”).

Diamond drilling was performed on Claim ID#546309, 546320, 546304, 546314 within the western boundary of the Foleyet Township.

Township / Area	Tenure ID	Tenure Type	Anniversary Date	Tenure Status	Tenure Percentage	Work Required
CARTY	671864	Single Cell Mining Claim	2023-08-18	Active	100	400
CARTY	671863	Single Cell Mining Claim	2023-08-18	Active	100	400
CARTY	671862	Single Cell Mining Claim	2023-08-18	Active	100	400
CARTY,LEMOINE	671861	Single Cell Mining Claim	2023-08-18	Active	100	400
CARTY	671860	Single Cell Mining Claim	2023-08-18	Active	100	400
CARTY	671859	Single Cell Mining Claim	2023-08-18	Active	100	400
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LEMOINE	534023	Single Cell Mining Claim	2023-10-31	Active	100	400

EnviroMine

2021 & 2022 Assessment Work Report

Report Period: June 2022
Project: Shawmere – Calcium Feldspar
Township: Foleyet

Transaction Date	Description	Cost	Notes
15-Oct-21	Drilling	$51,294.50	RJLL Forage / Drilling (Invoice #ON09-001-A)
15-Dec-21	Drilling	$54,894.86	RJLL Forage / Drilling (Invoice #ON09-002)
21-Dec-21	Drilling	$39,174.00	RJLL Forage / Drilling (Invoice #ON09-003)
15-Jan-22	Drilling	$56,075.00	RJLL Forage / Drilling (Invoice #ON09-004)
31-Jan-22	Drilling	$49,985.00	RJLL Forage / Drilling (Invoice #ON09-005)
Total Drilling:		**$251,423.36**	
20-Dec-21	Assays	$1,907.90	ActLabs Assaying (37 samples-Invoice #A21-20642)
20-Dec-21	Assays	$2,586.50	ActLabs Assaying (50 samples-Invoice #A21-20317)
21-Mar-22	Assays	$16,206.05	ActLabs Assaying (317 Samples-Invoice #A22-00398)
21-Mar-22	Assays	$3,777.80	ActLabs Assaying (74 samples-Invoice #A22-00714)
4-Apr-22	Assays	$7,980.30	ActLabs Assaying (156 samples-Invoice #A22-01218)
7-Apr-22	Assays	$8,753.55	ActLabs Assaying (171 samples-Invoice #A22-01659)
Total Assays		**$41,212.10**	
18-Nov-21	Core Logging	$6,730.97	Hawk Exporation – core logging (Invoice #18NOV21)
1-Nov-21	Project Mgmt	$11,273.59	Glatzmayer Enterprises - Project Mgmt (Invoice #2021-07)
31-Oct-21	Core Splitting	$8,820.40	J.A. Marketing&Consulting – Project Mgmt (Invoice#PK-10-31-21)
21-Dec-21	Project Mgmt	$9,973.66	Michael Tremblay – Project Mgmt (Invoice #2021-04)
28-Feb-22	Core Splitting	$5,750.00	Linekar Core Splitting
Total Project Mgmt		**$42,548.62**	

Total Assessment Work Expenses **$ 335,184.08**