REPORT
on the
2020 DIAMOND DRILLING PROGRAM
at the
SURIMEAU PROPERTY
ABITIBI-TÉMISCAMINGUE, QUÉBEC

For

RENFORTH RESOURCES INC.

Prepared by:

Francis Newton P. Geo
OGQ Membership Number 2129

Minroc Management Limited
2857 Sherwood Heights Drive, Unit 2
Oakville ON L6J 7J9

Effective Date: March 2, 2021

TABLE OF CONTENTS

List of Figures

List of Tables

1.0 SUMMARY

Minroc Management Limited (Minroc) was retained by Renforth Resources Inc. (Renforth) to complete a short diamond drill program in late 2020 at the Surimeau Property near Malartic, Québec. The purpose of this report is to present all material technical information pertaining to this exploration work for assessment filing.

Renforth Resources Inc. (Renforth) is an exploration company and is headquartered at 1B-955 Brock Road, Pickering, Ontario, Canada.

2.0 INTRODUCTION

Minroc Management Limited (Minroc) was retained by Renforth Resources Inc. (Renforth) to complete a small drill program in late 2020 at the Surimeau Property near Malartic, Québec. The purpose of this drill program was to replicate or confirm historic trenching assays and to produce preliminary results to aid in the planning of future programs. All material technical information pertaining to this exploration work is presented for assessment filing.

Drilling took place from November 2nd to November 16th, 2020. A total of 194 m was drilled in three holes during this program. A total of 167 samples were taken. No QA/QC samples were taken for this program. Drill hole locations were selected based on historic trenching results. This drill program successfully produced preliminary assay results in the three diamond drill holes within the sediments and ultramafic units near the western end of the property, allowing for the planning of a larger, more significant DDH program in early 2021.

2.1 Terms of Reference

The following list presents the terms of reference used in this report.

Table 1 Terms of Reference

Abbreviation or term	Definition
°	Degrees (angle)
°C	Degrees Celsius (temperature)
Ag	Silver (chemical symbol)
Au	Gold (chemical symbol)
CDC	Claim Designé sur Carte (Québec mining claim type)
CIM	Canadian institute of Mining, Minerals and Petroleum
Cu	Copper (chemical symbol)
DDH	Diamond Drillhole
EM	Electromagnetic (geophysical conductivity survey)
g/t	Grams per tonne (concentration)
Ga	Billion years (Giga-annum, age)
Ha	Hectare (area)
HFR	High Frequency Response (Beep Mat conductivity data reading)
IP	Induced Polarization (geophysical survey technique)
JORC	Joint Ore Reserves Committee (Australian mineral resource reporting code)
JV	Joint Venture
kg	Kilogram (weight)
km	Kilometre (distance)
km^2	Square kilometre (area)
Kt	Kilotonne (thousand tonnes, weight)
m	Metre (distance)
MERN	Ministere d'Environnement et Ressources Naturelles (Québec ministry)
mm	Millimetre (distance)
Mt	Megatonne (million tonnes, weight)
Ni	Nickel (chemical symbol)
NI 43-101	National Instrument 43-101 (Canadian mineral resource reporting code)
NSR	Net Smelter Return (type of royalty)
NSV	No Significant Values
Oz	Ounce (weight)
P. Geo	Professional Geoscientist (as accredited in Canada)
Pb	Lead (chemical symbol)

po	Pyrrhotite (iron sulphide mineral)
py	Pyrite (iron sulphide mineral)
QA/QC	Quality Assurance and Quality Control
SEDAR	System for Electronic Document Analysis and Retrieval (Canadian securities document filing system)
SIGEOM	Système d'information géominière (Québec online geoscience and exploration data repository)
sph	Sphalerite (zinc-iron sulphide mineral)
t	Tonne (weight)
UTM	Universal Transverse Mercator (coordinate reference system)
VLF	Very Low Frequency (electromagnetic survey method)
VMS	Volcanogenic Massive Sulphide (base metal deposit type)
Zn	Zinc (chemical symbol)

3.0 PROPERTY DESCRIPTION AND LOCATION

3.1 Location

The Surimeau Property lies within NTS Sheets 32D/01 and 32D/02. The majority of the Property is within 32D/01, in Cadillac and Surimeau Townships, while the eastern portion (the “Colonie” target area) is within Fournière Township. The “Huston” northwest extension is in Bousquet township and NTS sheet 32D/02. The boundary between the Rouyn-Noranda and Vallée-de-l’Or municipalities runs north-south through the west of the Property.

The centre of the Property is at about 703,000mE 5,330,000mN, UTM NAD83 zone 17U.

3.2 Description of Mineral Tenure

The Surimeau Property consists of 535 “CDC” map-staked Mining Claims with a total area of 30,326 hectares. 346 are listed as being held by Renforth Resources, 100 are held by Tony Perron, 80 are held by Canadian Mining House and 9 are held by Lithium MetalsTech. The claims are contiguous. All claims form standard map-staked rectangles except for two in Fournière Township which are cut at the boundary of a protected wetland area.

Several claims in the north of the Property have work excesses due to previous work completed by SOQUEM and Minroc in 2018/19 when they were part of the Malartic West property.

3.3 Nature of Issuer’s Title

In Quebec, Mineral Claims confer upon the holder the exclusive right to explore for all mineral substances excluding petroleum, gas, brine, and surficial deposits such as sand, gravel and clay. A Mineral Claim does not confer any surface rights save for access for the purpose of exploration in accordance with the Quebec Mining Act.

Claims endure for two years and can be renewed following the filing of reports of exploration work meeting the required value for assessment credits or making an in-lieu payment of twice the required assessment credit value.

3.4 Royalties

To the best of the authors’ knowledge, there are no royalties, back-in rights, payments, or other agreements or encumbrances which would affect the Issuer’s title upon the property or ability to perform work upon it.

3.5 Environmental liabilities

To the best of the authors’ knowledge, there are no environmental liabilities which would affect the Issuer’s title upon the property or ability to perform work upon it.

3.6 Permits Required

Drilling, trenching and other exploration activities may require the cutting of trees for access routes, drill pads or trenching areas. A permit from the MERN is required prior to beginning this work. Plans of anticipated pads and routes must be submitted to the Ministry and approved. Approval time is generally in the order of four to six weeks.

3.7 Other Factors

The property lies within a region covered by an agreement between the government of Quebec and the Abitibiwinni First Nation of Pikogan near Amos, Quebec. It is recommended that Renforth keep the Pikogan community abridged of any major exploration plans on the Property particularly those which may disrupt traditional hunting or trapping rights.

Parts of the southeastern end of the Property, and key access routes, are beneath private land. Communication with the landowner is recommended ahead of any planned exploration.

A small area at the southeastern end of the Property abuts a protected wetland.

Table 2 Surimeau Claim Details

Claim	Area Ha	Staked	Date Due	Work Done	Work Req'd	Holder	Notes
2283292	57.46	2011-04-27	2021-10-31	$36,762.07	$2,500.00	Renforth	
2283293	57.45	2011-04-27	2021-10-31	$58,422.46	$2,500.00	Renforth	
2283294	30.23	2011-04-27	2021-10-31	$1,062.07	$2,500.00	Renforth	
2330111	57.43	2012-01-12	2023-01-11	$0.00	$1,800.00	Renforth	
2330112	57.43	2012-01-12	2023-01-11	$0.00	$1,800.00	Renforth	
2386144	57.47	2013-06-04	2022-06-03	$21,646.81	$1,800.00	Renforth	
2386145	57.48	2013-06-04	2022-06-03	$21,646.81	$1,800.00	Renforth	
2386146	57.47	2013-06-04	2022-06-03	$26,715.29	$1,800.00	Renforth	
2386147	57.47	2013-06-04	2022-06-03	$22,426.58	$1,800.00	Renforth	
2386148	8.6	2013-06-04	2022-06-03	$0.00	$750.00	Renforth	
2391626	14.88	2013-10-09	2022-10-08	$0.00	$750.00	Renforth	
2397264	57.48	2014-01-10	2023-01-09	$17,717.86	$1,800.00	Renforth	
2397456	57.46	2014-01-30	2022-06-05	$64,754.76	$1,800.00	Renforth	
2397457	57.46	2014-01-30	2022-06-05	$62,415.46	$1,800.00	Renforth	
2397458	57.46	2014-01-30	2022-06-05	$58,415.46	$1,800.00	Renforth	
2397459	57.45	2014-01-30	2022-06-05	$44,659.06	$1,800.00	Renforth	

2397460	26	2014-01-30	2022-06-05	$18,930.23	$1,800.00	Renforth	
2397461	13.48	2014-01-30	2022-06-05	$10,052.80	$750.00	Renforth	
2397463	53.28	2014-01-30	2022-06-05	$41,247.63	$1,800.00	Renforth	
2397464	26.32	2014-01-30	2022-06-05	$19,192.03	$1,800.00	Renforth	
2397465	8.91	2014-01-30	2022-06-05	$6,314.14	$750.00	Renforth	
2397767	57.53	2014-01-20	2023-01-19	$0.00	$1,800.00	Renforth	
2397768	57.52	2014-01-20	2023-01-19	$0.00	$1,800.00	Renforth	
2397769	57.51	2014-01-20	2023-01-19	$0.00	$1,800.00	Renforth	
2397770	57.51	2014-01-20	2023-01-19	$0.00	$1,800.00	Renforth	
2397771	57.5	2014-01-20	2023-01-19	$9,422.85	$1,800.00	Renforth	Lac Surimau Au area
2397772	57.5	2014-01-20	2023-01-19	$6,693.44	$1,800.00	Renforth	
2397773	57.49	2014-01-20	2023-01-19	$17,327.98	$1,800.00	Renforth	Lac Surimau Au area
2397774	57.49	2014-01-20	2023-01-19	$23,085.16	$1,800.00	Renforth	Lac Surimau Au area
2397775	57.48	2014-01-20	2023-01-19	$17,327.98	$1,800.00	Renforth	
2399631	57.53	2014-02-14	2023-02-13	$0.00	$1,800.00	Renforth	Centre Au Targets
2399632	57.52	2014-02-14	2023-02-13	$0.00	$1,800.00	Renforth	Centre Au Targets
2429422	57.44	2015-06-19	2022-06-18	$0.00	$1,200.00	Renforth	
2429423	57.44	2015-06-19	2022-06-18	$0.00	$1,200.00	Renforth	
2429424	57.43	2015-06-19	2022-06-18	$0.00	$1,200.00	Renforth	
2429425	57.43	2015-06-19	2022-06-18	$0.00	$1,200.00	Renforth	
2441650	57.46	2016-04-18	2023-04-17	$0.00	$1,200.00	Renforth	
2441651	57.45	2016-04-18	2023-04-17	$0.00	$1,200.00	Renforth	
2441652	57.44	2016-04-18	2023-04-17	$0.00	$1,200.00	Renforth	
2455025	57.53	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	
2455026	57.53	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	

2455027	57.52	2016-07-27	2021-07-26	$779.77	$1,200.00	Renforth	
2455028	57.52	2016-07-27	2021-07-26	$779.77	$1,200.00	Renforth	
2455029	57.52	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	
2455030	57.51	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	Centre Au Targets
2455031	57.51	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	
2455032	57.51	2016-07-27	2021-07-26	$2,339.30	$1,200.00	Renforth	Laurin area
2455033	57.51	2016-07-27	2021-07-26	$389.88	$1,200.00	Renforth	
2455034	57.5	2016-07-27	2021-07-26	$7,893.44	$1,200.00	Renforth	
2455035	57.5	2016-07-27	2021-07-26	$16,968.21	$1,200.00	Renforth	
2455036	57.5	2016-07-27	2021-07-26	$18,917.62	$1,200.00	Renforth	
2455037	57.5	2016-07-27	2021-07-26	$24,674.34	$1,200.00	Renforth	
2455038	57.5	2016-07-27	2021-07-26	$20,867.04	$1,200.00	Renforth	
2455039	57.49	2016-07-27	2021-07-26	$22,036.92	$1,200.00	Renforth	Lac Surimau Au area
2455040	57.49	2016-07-27	2021-07-26	$25,155.98	$1,200.00	Renforth	
2455041	57.49	2016-07-27	2021-07-26	$25,545.86	$1,200.00	Renforth	
2455042	57.49	2016-07-27	2021-07-26	$22,036.22	$1,200.00	Renforth	
2455043	57.49	2016-07-27	2021-07-26	$20,867.27	$1,200.00	Renforth	
2455044	57.49	2016-07-27	2021-07-26	$25,155.98	$1,200.00	Renforth	
2455045	57.48	2016-07-27	2021-07-26	$17,748.21	$1,200.00	Renforth	
2455046	57.48	2016-07-27	2021-07-26	$20,477.40	$1,200.00	Renforth	
2455047	57.48	2016-07-27	2021-07-26	$18,137.16	$1,200.00	Renforth	
2455048	57.48	2016-07-27	2021-07-26	$22,426.82	$1,200.00	Renforth	
2455049	57.48	2016-07-27	2021-07-26	$22,816.70	$1,200.00	Renforth	
2455050	57.48	2016-07-27	2021-07-26	$23,986.35	$1,200.00	Renforth	
2455051	57.47	2016-07-27	2021-07-26	$20,087.53	$1,200.00	Renforth	

2455052	57.47	2016-07-27	2021-07-26	$21,647.06	$1,200.00	Renforth	
2455053	57.47	2016-07-27	2021-07-26	$22,816.70	$1,200.00	Renforth	
2455054	57.47	2016-07-27	2021-07-26	$25,545.88	$1,200.00	Renforth	
2455055	57.46	2016-07-27	2021-07-26	$21,226.82	$1,200.00	Renforth	
2455056	57.46	2016-07-27	2021-07-26	$24,376.23	$1,200.00	Renforth	
2455057	57.46	2016-07-27	2021-07-26	$23,206.59	$1,200.00	Renforth	
2455058	57.47	2016-07-27	2021-07-26	$24,376.24	$1,200.00	Renforth	
2455059	57.45	2016-07-27	2021-07-26	$21,257.17	$1,200.00	Renforth	
2455060	57.46	2016-07-27	2021-07-26	$17,236.94	$1,200.00	Renforth	
2455061	57.45	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	
2455062	57.45	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	
2455063	57.47	2016-07-27	2021-07-26	$20,477.41	$1,200.00	Renforth	
2455064	57.47	2016-07-27	2021-07-26	$18,917.88	$1,200.00	Renforth	
2455065	57.46	2016-07-27	2021-07-26	$20,477.41	$1,200.00	Renforth	
2455066	57.46	2016-07-27	2021-07-26	$23,206.58	$1,200.00	Renforth	
2455067	57.45	2016-07-27	2021-07-26	$2,339.30	$1,200.00	Renforth	
2455068	57.45	2016-07-27	2021-07-26	$779.77	$1,200.00	Renforth	
2455069	57.45	2016-07-27	2021-07-26	$18,839.04	$1,200.00	Renforth	
2455070	57.44	2016-07-27	2021-07-26	$1,949.41	$1,200.00	Renforth	
2455071	57.44	2016-07-27	2021-07-26	$389.88	$1,200.00	Renforth	
2455072	57.44	2016-07-27	2021-07-26	$1,169.65	$1,200.00	Renforth	
2455073	57.45	2016-07-27	2021-07-26	$1,169.65	$1,200.00	Renforth	
2455074	57.44	2016-07-27	2021-07-26	$1,891.02	$1,200.00	Renforth	
2455075	57.44	2016-07-27	2021-07-26	$1,919.06	$1,200.00	Renforth	
2455076	57.44	2016-07-27	2021-07-26	$1,559.53	$1,200.00	Renforth	

2455077	57.44	2016-07-27	2021-07-26	$389.88	$1,200.00	Renforth	
2455078	57.43	2016-07-27	2021-07-26	$1,331.28	$1,200.00	Renforth	
2455079	57.43	2016-07-27	2021-07-26	$0.00	$1,200.00	Renforth	
2455080	57.43	2016-07-27	2021-07-26	$1,949.41	$1,200.00	Renforth	
2455081	57.43	2016-07-27	2021-07-26	$3,651.02	$1,200.00	Renforth	
2455136	57.55	2016-07-27	2021-07-26	$24.43	$1,200.00	LMT*	
2455137	57.54	2016-07-27	2021-07-26	$24.35	$1,200.00	LMT*	
2455155	57.55	2016-07-27	2021-07-26	$24.44	$1,200.00	LMT*	
2455156	57.55	2016-07-27	2021-07-26	$24.44	$1,200.00	LMT*	
2455157	57.55	2016-07-27	2021-07-26	$24.44	$1,200.00	LMT*	
2455158	57.55	2016-07-27	2021-07-26	$24.44	$1,200.00	LMT*	
2455159	57.54	2016-07-27	2021-07-26	$24.36	$1,200.00	LMT*	
2455160	57.54	2016-07-27	2021-07-26	$24.36	$1,200.00	LMT*	
2455161	57.53	2016-07-27	2021-07-26	$24.27	$1,200.00	LMT*	
2471222	57.53	2016-12-29	2021-12-28	$0.00	$1,200.00	Renforth	
2544259	57.51	2019-10-08	2022-10-07	$0.00	$1,200.00	Renforth	
2544260	57.5	2019-10-08	2022-10-07	$0.00	$1,200.00	Renforth	
2544261	57.5	2019-10-08	2022-10-07	$0.00	$1,200.00	Renforth	
2544262	57.49	2019-10-08	2022-10-07	$0.00	$1,200.00	Renforth	
2546976	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546977	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546978	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546979	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546980	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546981	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area

2546982	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546983	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	
2546984	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546985	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546986	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546987	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546988	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546989	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546990	57.54	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	Victoria area
2546991	57.55	2019-11-25	2022-11-24	$0.00	$1,200.00	Renforth	
2548450	57.54	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	Victoria area
2548451	57.52	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	Lalonde area
2548452	57.52	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	Lalonde area
2548453	57.52	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	
2548454	57.51	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	Lalonde area
2548455	57.51	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	Lalonde area
2548456	57.51	2019-12-17	2022-12-16	$0.00	$1,200.00	Renforth	Lalonde area
2561156	57.54	2020-03-27	2023-03-26	$0.00	$1,200.00	Tony Perron	Victoria area
2562193	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562194	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562195	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562196	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562197	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562198	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562199	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	

2562200	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562201	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562202	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562203	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562204	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562205	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562206	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562207	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562208	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562209	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562210	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562211	57.56	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562212	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562213	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562214	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562215	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562216	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562217	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562218	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562219	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562220	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562221	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562222	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562223	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562224	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	

2562225	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562226	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	Colonie area
2562227	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562228	57.55	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562229	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562230	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562231	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562232	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562233	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562234	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	Centre Au Targets
2562235	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562236	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562237	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562238	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562239	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562240	57.54	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562241	57.53	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562242	57.53	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562243	57.53	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562244	57.53	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562245	57.53	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562246	57.52	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562247	57.52	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562248	57.52	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562249	57.52	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	

2562250	57.52	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562251	57.51	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	Lalonde area
2562252	57.51	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562253	57.51	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562254	57.51	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562255	57.51	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562256	57.5	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562257	57.5	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562258	57.49	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2562259	57.49	2020-04-16	2022-04-15	$0.00	$1,200.00	Renforth	
2569179	48.18	2020-06-16	2022-06-15	$0.00	$1,200.00	Renforth	Abuts protected wetland
2569180	39.73	2020-06-16	2022-06-15	$0.00	$1,200.00	Renforth	Colonie area. Abuts protected wetland
2572765	57.49	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572766	57.49	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572767	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572768	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572769	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572770	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572771	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572772	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572773	57.47	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572774	57.47	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572775	57.47	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	

2572776	57.47	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572777	57.47	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572778	57.47	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572779	57.46	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572780	57.46	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572781	57.46	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572782	57.46	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572783	57.51	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572784	57.51	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572785	57.5	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572786	57.5	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572787	57.5	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572788	57.49	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572789	57.49	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572790	57.48	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572791	57.45	2020-07-17	2022-07-16	$0.00	$1,200.00	Renforth	
2572795	57.46	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572796	57.46	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572797	57.46	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572798	57.46	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572799	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572800	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572801	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572802	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572803	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	

2572804	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572805	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572806	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572807	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572808	57.45	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572809	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572810	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572811	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572812	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572813	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572814	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572815	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572816	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572817	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572818	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572819	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572820	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572821	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572822	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572823	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572824	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572825	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572826	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572827	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572828	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	

2572829	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572830	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572831	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572832	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572867	57.47	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572868	57.47	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572869	57.47	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572870	57.46	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572871	57.46	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572872	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572873	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572874	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572875	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572876	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572877	57.44	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572878	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572879	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572880	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572881	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572882	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572883	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572884	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572885	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572886	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572887	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	

2572888	57.43	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572889	57.41	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572890	57.41	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572891	57.41	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572892	57.41	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572893	57.41	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572894	57.41	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572895	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572896	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572897	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572898	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572899	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572900	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572901	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572902	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2572903	57.42	2020-07-17	2023-07-16	$0.00	$1,200.00	CMH*	
2576871	57.48	2020-08-21	2022-08-20	$0.00	$1,200.00	Renforth	
2576872	57.47	2020-08-21	2022-08-20	$0.00	$1,200.00	Renforth	
2581506	12.31	2020-09-15	2022-09-14	$0.00	$500.00	Renforth	
2581507	36.44	2020-09-15	2022-09-14	$0.00	$1,200.00	Renforth	
2581508	55	2020-09-15	2022-09-14	$0.00	$1,200.00	Renforth	
2581509	50.05	2020-09-15	2023-09-14	$0.00	$1,200.00	CMH*	
2581510	51.36	2020-09-15	2023-09-14	$0.00	$1,200.00	CMH*	
2586695	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586696	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	

2586697	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586698	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586699	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586700	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586701	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586702	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586703	57.54	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586704	57.54	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586705	57.54	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586706	57.54	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586707	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586708	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586709	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586710	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586711	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586712	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586713	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586714	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586715	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586716	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586717	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586718	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586719	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586720	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586721	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	

2586722	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586723	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586724	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586725	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586726	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586727	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586728	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586729	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586730	57.5	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586731	57.5	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586855	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586856	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586857	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586858	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586859	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586860	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586861	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586862	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586863	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586864	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586865	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586866	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586867	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586868	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586869	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	

2586870	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586871	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586872	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586873	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586874	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586875	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586876	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586877	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586878	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586879	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586880	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586881	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586882	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586883	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586884	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586885	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586886	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586887	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586888	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586889	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586890	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586891	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586892	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586893	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586894	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	

2586895	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586896	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586897	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586898	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586899	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586900	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586901	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586902	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586903	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586904	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586905	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586906	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586907	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586908	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586909	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586910	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586911	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586912	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586913	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586914	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586915	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586916	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586917	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586918	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586919	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	

2586920	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586921	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586922	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586923	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586924	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586925	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586926	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586927	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586928	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586929	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586930	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586931	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586932	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586933	57.56	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586934	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2586990	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586991	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586992	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586993	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586994	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586995	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586996	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586997	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586998	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2586999	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	

2587000	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587001	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587002	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587003	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587004	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587005	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587006	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587007	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587008	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587009	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587010	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587011	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587012	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587013	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587014	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587015	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587016	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587017	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587018	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587019	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587020	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587021	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587022	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587023	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587024	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	

2587025	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587026	57.58	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587027	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587028	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587029	57.57	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587063	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587064	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587065	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587066	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587067	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587068	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587069	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587070	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587071	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587072	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587073	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587074	57.53	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587075	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587076	57.52	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587077	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587078	57.51	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587079	57.5	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587080	57.5	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587081	57.5	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587082	57.5	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	

2587083	57.49	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587084	57.49	2020-11-03	2022-11-02	$0.00	$1,200.00	Tony Perron	
2587085	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587086	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587087	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587088	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587089	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587090	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587091	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587092	57.63	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587093	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587094	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587095	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587096	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587097	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587098	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587099	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587100	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587101	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587102	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587103	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587104	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587105	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587106	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587107	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	

2587108	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587109	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587110	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587111	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587112	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587113	57.62	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587114	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587115	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587116	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587117	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587118	57.61	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587119	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587120	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587121	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587122	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587123	57.6	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2587124	57.59	2020-11-03	2022-11-02	$0.00	$1,200.00	Renforth	
2591453	53.66	2020-12-14	2023-12-13	$0.00	$1,200.00	CMH*	
2591454	39.36	2020-12-14	2023-12-13	$0.00	$1,200.00	CMH*	
2591806	34.4	2020-12-17	2023-12-16	$0.00	$1,200.00	CMH*	
2612959	40.37	2021-06-11	2024-06-10	$0.00	$1,200.00	Renforth	

**Note: CMH refers to Canadian Mining House; LMT refers to Lithium MetalsTech Wells-Lacourciere.*

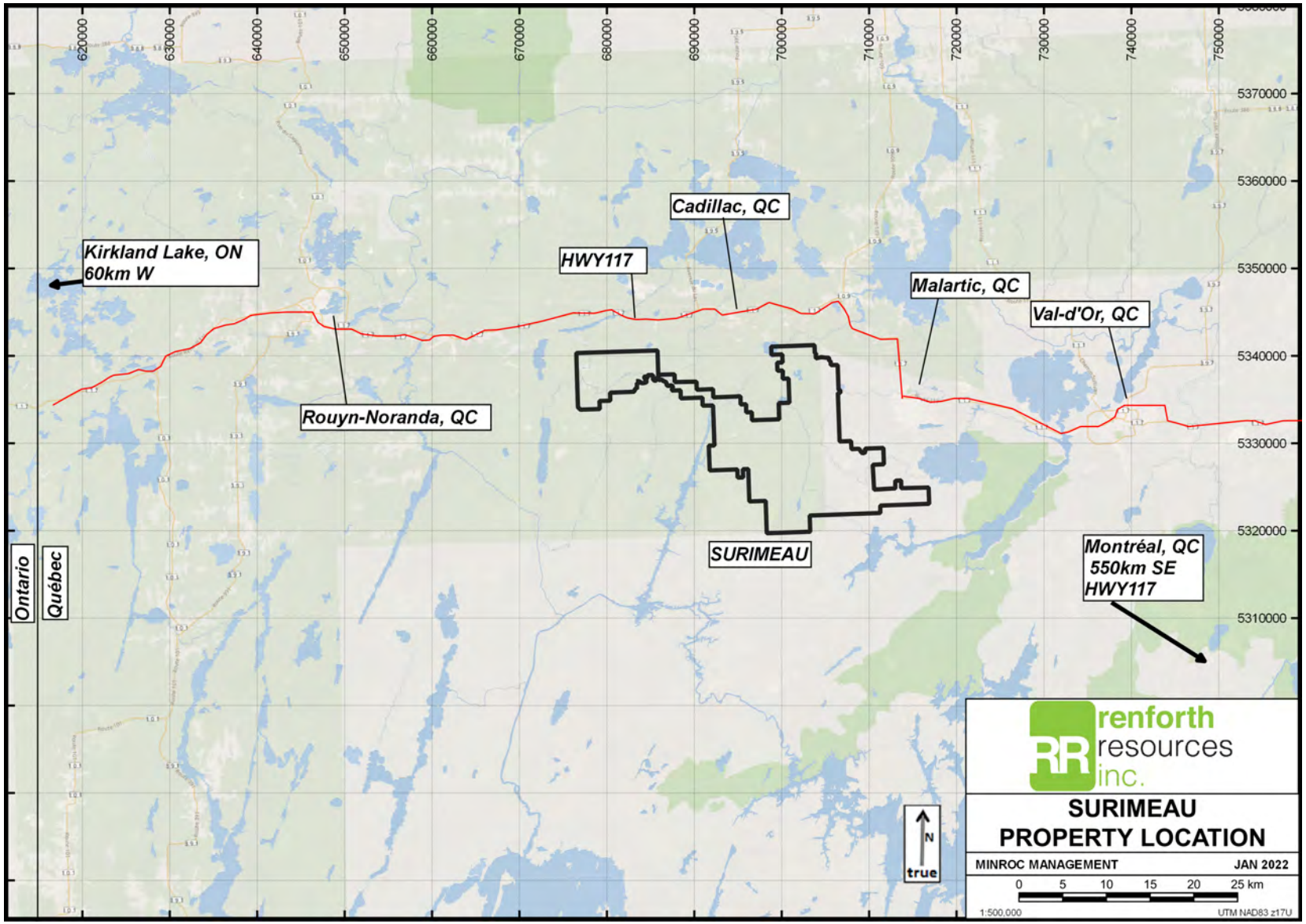

Figure 1 Property Location

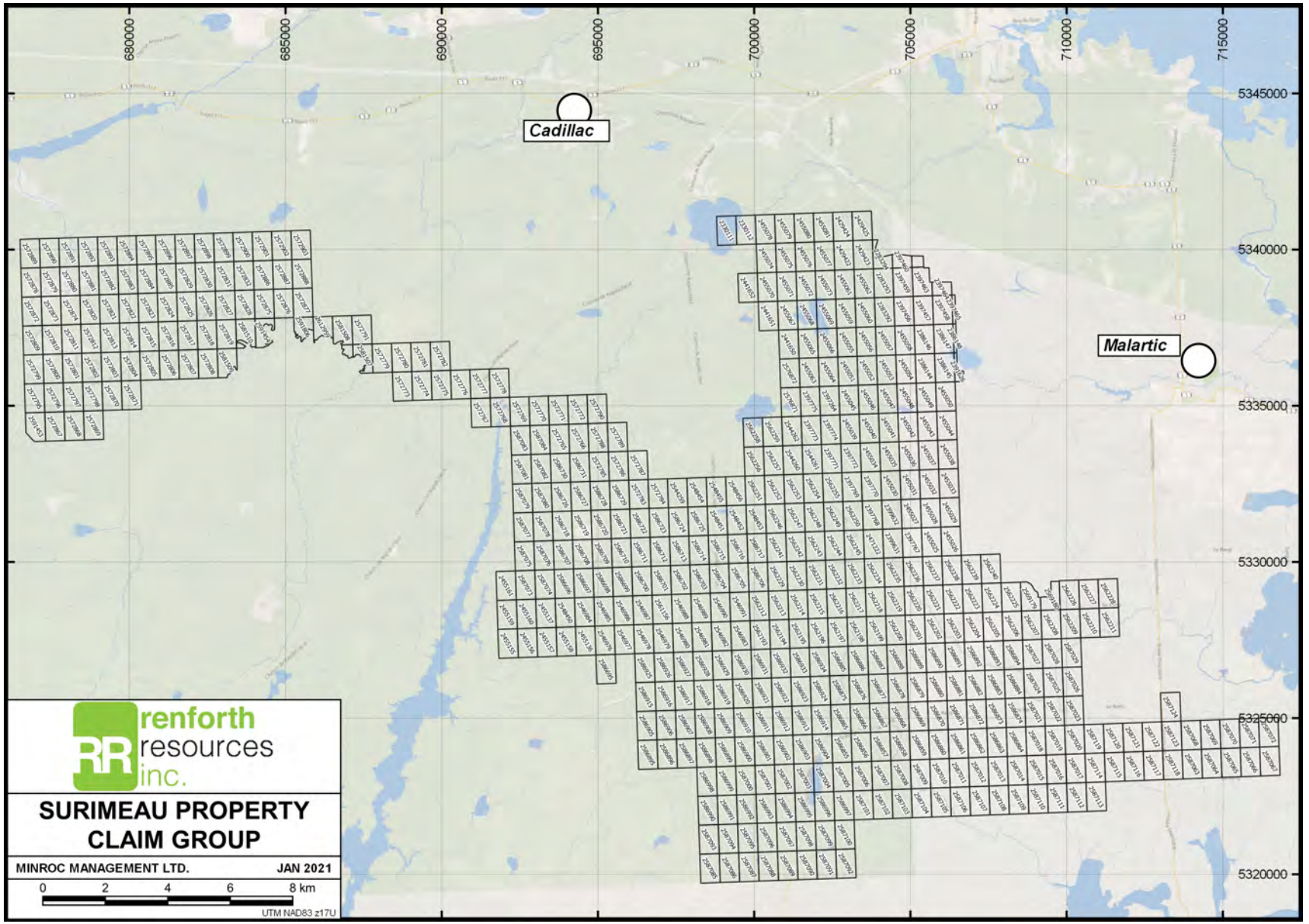

Figure 2 Claim Details

4.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE & PHYSIOGRAPHY

4.1 Topography, Elevation and Vegetation

The Property terrain is an undulating peneplain typical of the Canadian Shield. Elevation varies from a low of 312 m to a high of 390 m. The lowest area is in the southeast corner by the Riviere Fournière. The south-centre of the property is generally flat, swampy and low-lying, the western areas particularly around the Victoria prospect are hilly. The northern limit of the Property has the highest elevations in the area of the granodiorite Surimau batholith and an east-west dyke.

Lakes on the property include Lac Surimau in the northwest corner and the smaller Lacs Lalonde (or Laronde) and Dupuis in the west-centre. These drain into the Riviere Surimau which flows southwards. The eastern edge of the Property is drained by the Riviere Fournière.

The Arctic/Atlantic watershed passes through the western part of the Property a short distance west of the Rapide Sept road – the east and west sides eventually draining into the Harricana and Ottawa Rivers respectively.

Most of the Property is covered by mixed spruce, fir and birch. Most of the Property has been subjected to forestry activity in recent years and is at varying stages of regrowth.

4.2 Accessibility

The eastern half of the Property can be accessed using ATV trails and logging roads from Malartic. The western half, including the Victoria and Lalonde areas, can easily be accessed using the Rapide-Sept gravel road which runs south from the town of Cadillac, through the Property. Logging roads and ATV trails provide access from either side of this road.

Parts of the south-centre of the Property are difficult to access outside winter, with trails disappearing into wet ground.

4.3 Proximity to Infrastructure

The Property can be accessed by road from regional towns using highway 117 which runs through the nearby small towns of Malartic and Cadillac. Gravel roads, logging roads and ATV trails run onto the property from both of these towns.

The Hydro-Quebec powerline from the Rapide-Sept hydroelectric dam runs through the Lalonde and Victoria areas on the Property.

The region has a large mining and exploration industry and there is no shortage of contractors and supply businesses that are tailored towards exploration work.

4.4 Climate

The climate is typical of the Abitibi region which has a Humid Continental (Dfb) climate in the Koeppen system. The winters extend from November to April and a considerable amount of snowfall can be expected; when built up this snow can exceed a meter in depth. For short periods between mid-January to the end of

February, the temperature may fall to approximately -40° C. Summers are short with temperatures in the range of 5 to 35° C, the latter occurring from mid-July to mid-August. Aside from brief freeze-up and breakup periods, the climate is amenable to exploration year-round.

5.0 HISTORY

5.1 Prior Ownership

Renforth's Malartic West property was assembled in 2015 from the purchase of Knick Exploration's Malartic West property and some adjacent claim groups. This Property was subject to a joint venture with SOQUEM in 2018/19. From late 2019 onwards Renforth staked claims to cover the Victoria and Lalonde occurrences which were unstaked at the time. This grew into the Surimeau Property which was later merged with the Malartic West property. In 2021 several new blocks of claims were acquired in the south and northwest. No comprehensive exploration has ever taken place across the Property as a whole; historic work has been highly focused on small areas of the current Property.

5.2 Discussion of Work

The first work on the Property is in the Malartic West area where exploration appears to have begun in the late 1930s spurred by the development of gold deposits along the Cadillac Break.

Zinc and nickel mineralization was discovered in two areas in 1943 during the construction of the Rapide-Sept powerline.

The "Victoria" Zn-Ni prospect was discovered in this way, and up until the 1980s a number of property holders delineated Zn-bearing felsics and Ni-bearing ultramafics along 5 km of strike. The "Lalonde" Zn-Ni prospect was discovered similarly but received less attention from explorers after the 1950s. Possible westward strike extensions of Victoria were drilled by Canadian Nickel Co in 1965. Historic trenches at Victoria were reopened and resampled by LAC Minerals in the 1990s and by local prospectors around 2000.

The most detailed work in the "centre block" was completed by Mines de Metaux Abitibi who undertook two gold-focused drill programs in the centre of the property in the 1980s, discovering modest gold elevations in a granodiorite body and adjacent veining. This centre part of the property was held and briefly explored by Osisko (although records are not available to Minroc) and was also partly covered by SOQUEM's Malartic West Joint Venture with Renforth in 2017-19.

LAC Minerals undertook detailed surface mapping and sampling in two areas in the east of the Property in the 1980s, which in this report are named "Colonie" and "Laurin".

Work in the Huston area is poorly documented but included two reconnaissance drill programs in the 1980s which revealed a complex sequence of ultramafic through to felsic intrusives which returned modest Au assays. Significant quartz masses with a high degree of purity were noted and it was suggested in one summary report that this could have some industrial minerals application.

Several reconnaissance work programs were completed in the northeast of the Property in what was formerly the Malartic West Property, most recently by Knick Exploration in 2011. A gold showing was discovered during a Knick surface sampling program but to date this has not been successfully duplicated by Renforth.

The Beaupré copper vein area was clearly explored in the past based on the presence of obvious blast pits, but there are no records of any work there prior to its rediscovery by SOQUEM during the joint venture in 2018.

The south-centre area of the Property has apparently never seen any exploration work, except for regional scale government geologic and geophysical surveys.

Some historic work tabulated below took place partly beyond the property, but is sufficiently relevant to the mineralization on the property that it is included here.

Table 3 Property History

Work	Year	Operator	Area	# DDH	DDH Length m	DDH Names	Notes / Assay Type	Reference	On or Off Property
Bulk sampling	1930s ?	Twinlake Cadillac?	Beaupre Vein				Blast pits on Cu-bearing vein	None	On
Compilation work, trenching	1938	Brooke Cadillac GML	Malartic West				Summary geologic report. Trenching shown on map but not described	GM 05927	On
Mag, EM	1944	Ordala Mines	Malartic West				Magnetic map available only	GM 07441	On
Mag, geo mapping	1945	Consolidated Mining	Victoria					GM 00435PLAN	On
EM	1947	Murlew Prospecting	Victoria					GM 07158	On
DDH	1947	Murlew Prospecting	Victoria	5	145.89	S-1 to S-5	Zn, Ni, Ag, Cu (units and widths not always clear)	GM 07169	On
Sampling	1947	Murlew Prospecting	Victoria					GM 50910	On
Sampling	1951	Victoria Copper Zinc Mines	Victoria				Ag, Au, Zn, Cu, Ni: Trench sample assays given	GM 01509	On
Sampling	1951	Victoria Copper Zinc Mines	Victoria				Au, Zn, Cu, Ni: Trench sample assays given	GM 01524	On
DDH	1952	Victoria Copper Zinc Mines	Victoria	15	1796.04	V-01 to V-15	Samples taken but results not available. References to intervals in GM 01830-A and GM 02362	GM 01830-B	On

Summary Report	1952	Victoria Copper Zinc Mines	Victoria					GM 01945	On
Summary Report	1952	Victoria Copper Zinc Mines	Victoria					GM 02362	On
Summary Report	1954	Victoria Copper Zinc Mines	Victoria					GM 02658	On
EM	1957	Bourbeau Lake Mines	Victoria					GM 04636-A	On
DDH	1957	Bourbeau Lake Mines	Victoria	7	1014.6	BL-01 to BL-07	No assays available	GM 04636-B	On
Mag	1957	Canadian Malartic	Centre Block					GM 05516	Partly On
Property summary, mapping	1957	Canadian Malartic	Centre Block				one Cu assay mentioned	GM 05632	Partly On
Summary Report	1957	Surimau Minerals Ltd	Lalonde					GM 07283	On
Summary Report	1958	Surimau Minerals Ltd	Lalonde					GM 07282	On
EM, Mag	1958	Surimau Minerals Ltd	Lalonde					GM 07696	On
DDH	1958	Surimau Minerals Ltd	Lalonde	20	1267.85	SML-01 to SML-20	Au, Zn, Ni Cu, Ag, Mo	GM 09250	On
Summary Report	1959	Surimau Minerals Ltd	Lalonde					GM 08717	On
Summary Report	1959	Surimau Minerals Ltd	Lalonde					GM 09706	On
Summary Report	1961	O L Giroux,	Nr. Colonie	9	460	FG-1 to FG-9	Be, Mo pegmatite	GM 11462, GM 12720	Partly On

		East Sullivan Mines							
DDH	1965	Canadian Nickel Co	Victoria	2	257.32	22979 & 22980	Cu, Ni, Ag	GM 17293A	Partly On
Mag, geo mapping	1966	Anaconda American Brass	Lalonde					GM 17802	On
EM, Mag	1968	UMEX	Lalonde					GM 24755	On
DDH	1969	UMEX	Centre Block	1	153.35	P-84	No assays available	GM 24551	Off
DDH	1969	UMEX	Lalonde	4	478.72	P-34, P-35, P-95, P-96	References to Zn intervals given in GM 27685	GM 24756	On
EM, Mag	1969	UMEX	Centre Block					GM 25305	Partly On
DDH	1969	UMEX	Centre Block	1	154.57	P-86	No assays available	GM 25306	Off
DDH	1972	UMEX	Victoria	2	Unknown	P-29, P-31	Little information available. References to Zn, Cu intervals given	GM 27685	On
EM, Mag	1972	UMEX	Victoria					GM 27685	On
EM, Mag	1972	UMEX	Victoria					GM 27685	On
EM, Mag	1974	UMEX	Victoria					GM 29828	On
EM, Mag	1974	UMEX	Victoria					GM 29828	On
DDH	1975	UMEX	Victoria	3	351.5	P-152 to P-154	Au, Zn, Ni Cu (spotty sampling)	GM 30801	On
geo mapping	1977	QC MERN	Whole Property				Reconnaissance mapping & multiple regional soil surveys in 1970s-80s	CG032D01, others (public data)	Partly On
DDH	1981	Unknown	Huston	2	610	HU81-01 & 02	No assays mentioned	GM 37951	On
DDH	1983	Hecla	Huston	7	905	H-83-1 to 7	Au, Ag	GM 40730	On
Sampling, historic compilation	1984	LAC Minerals	Victoria				Au, Zn	GM 42732	On

VLF, DDH	1984	LAC Minerals	Northwest	3	293	SUR-84-01 to 03	Au, Ni, Cu, Zn	GM 41417, GM 41753	On
Gravity	1984	QC MERN	Whole Property					DP 84 37	Partly On
Geophysics, Drilling	1984	Golden Tag Resources	Malartic West	2	222	84-25-01 & 02	VLF, Mag, IP; 2 DDH to test IP targets. No sig values. Close to property boundary	GM 42062	Partly On
Sampling, summary report	1985	LAC Minerals	Colonie				Au	GM 42621	Partly On
mapping, sampling	1985	LAC Minerals	Centre Block				Au, very limited Zn	GM 42731	On
Mag	1985	LAC Minerals	Colonie					GM 43586	Partly On
soil sampling, compilation	1986	Metaux Abitibi	Centre Block					GM 43564	On
DDH	1986	LAC Minerals	Colonie	3	359.1	COL-85-01, COL-86-02, COL-86-03	Au, Zn, Ni Cu, Ag (spotty sampling)	GM 43788	On
Compilation report	1986	LAC Minerals	Colonie					GM 43789	Partly On
DDH	1986	Metaux Abitibi	Centre Block	15	3308.5	MS-86-01 to MS-86-15	Au (certs in GM 45796 and GM 47379)	GM 45796	On
Mapping, sampling	1986	Termex Resources	Nr. Colonie				Be, Mo, Ag	GM 43865	Partly On
IP	1987	Metaux Abitibi	Centre Block					GM 45795	On
DDH	1987	LAC Minerals	Colonie	2	258.5	COL-87-09, COL-87-10	Au, Zn, Ni Cu, Ag (spotty sampling)	GM 46419	On
DDH	1987	Metaux Abitibi	Centre Block	6	854.3	MS-87-01 to MS-87-06	Au (certs in GM 47379)	GM 47379	On
Mag	1987	Metaux Abitibi	Centre Block					GM 47634	On

DDH, sampling	1988	Metaux Abitibi	Centre Block					GM 47635	On
compilation	1988	Metaux Abitibi	Centre Block					GM 47635	On
Summary Report	1988	LAC Minerals	Victoria					GM 48081	On
DDH, EM, Mag	1988	Beaucham ps Exploration	Victoria	5	744	BV-88-1 to BV-88-5	Au, Ni, Cu, Zn, Bi, As, Sn (certs available)	GM 49838	On
DDH	1990	LAC Minerals	Victoria	3	167	VIC-90-1 to VIC-90-3	Au, Zn, Cu	GM 50113	On
geo mapping	1990	QC MERN	Whole Property					MB 90 37	Partly On
Sampling, geo mapping	1997	Gilles Laverdiere	Lalonde, Victoria				Cu, Zn, Ni, Au, Ag, Co: cert provided	GM 57100	On
Trenching	2001	Julien Gadoury	Victoria				Au, PGE, multi	GM 58777	On
AI Interp	2000s	Diagnos	Victoria				Victoria area staked in 2006 based on “CARDS” AI work	Not public	On
Geophys, mapping	2000s	Osisko	Centre Block				Airborne EM, mag; reconnaissance sampling	Not public	Partly On
Mag, EM	2008	Globex	Malartic West				Heliborne mag, TDEM	GM 63615	On
Geophysics, Drilling, Mapping	2010-11	Knick Exploration	Malartic West	11	2590.7	MW-10-01 to MW-10-11	Ground mag, VLF. 160 grab samples taken, highest value 1.17 g/t Au. 11 DDH totalling 2,590.7 m, no sig values.	GM 65190	On
Sampling	2012	Pershimco	Lalonde, Centre Block, Colonie					GM 66408	Partly On
Mag	2014	QC MERN	Whole Property					DP201204	Partly On

Compilation	2014	Canadian Mining House	Centre Block, Malartic West				Whole property data comp. topo data interp	GM 68284; GM 68285	On
Mapping, sampling, IP	2018	SOQUEM	Centre Block				Au, multi	GM 70661	Partly On
EM, Mag, report	2018	SOQUEM	Centre Block					Internal report M Allard 8th Feb 2018	Partly On
LWIR	2019	Renforth	Whole Property					internal report N Pendock 6 Oct 2019	Partly On
Sampling	2019	Renforth	Centre Block				Au		Partly On

The work listed above has been compiled by Minroc with particular attention to drillhole data. This has been cross-checked where possible and built into one single GIS dataset. Drillhole data has been compiled in CSV format for easy manipulation in other software. Given the difficulty in directly verifying drillhole data passing back as far as the 1940s, this data should be seen as an exploration guide only.

6.0 GEOLOGICAL SETTING

6.1 Regional Geology

The Surimeau property is situated atop the Pontiac subprovince, close to its northern contact with the Abitibi subprovince which is demarcated by a regional-scale tectonic structure known as the Larder Lake – Cadillac Deformation Zone (or "Cadillac Break").

The Pontiac Subprovince fills the triangle between the Cadillac Break, the onlapping mid-Proterozoic Huronian sediments to the west, and the front of the later Proterozoic Grenville Province to the east. It consists of late Archean age clastic sediments (the Pontiac Group) with minor amounts of coarser clastic (conglomerate) and chemical (iron formation) sediments.

These are isoclinally folded along axes approximately parallel to the Cadillac Break. East-west belts of volcanic and intrusive bodies pepper the northern part of the Subprovince, typically at greenschist metamorphic grade. Post-dating these units are a series of granitoidal intrusives, and become the dominant rock type in the area south of the property.

Metamorphic grade gradually increases deeper into the Pontiac from the Cadillac Break. In the north of the Property, primary bedding features within the Pontiac Group greywackes are readily visible. Progressively southwards these features are increasingly overprinted with pervasive alteration to biotite and staurolite.

The Cadillac Break runs from Matachewan in Ontario to east of Val-d'Or in Québec and exhibits a strong structural control on the emplacement of several suites of late Archean felsic and alkali intrusives. Numerous highly prolific gold deposits lie in close association with the Larder-Cadillac Break, including (from west to east) Young-Davidson in Matachewan; the Kirkland Lake gold camp; Kerr-Addison and other deposits at Larder Lake; the Cadillac and Malartic camps, and Sigma-Lamaque and other deposits in the Val-d'Or area. The Cadillac Break has been and remains a highly productive district for both base and precious metal mining. It remains controversial whether gold mineralization is genetically related to the various intrusives emplaced along the Break, or whether mineralization is structurally controlled.

Notably, the Canadian Malartic deposits at Malartic are hosted within the Pontiac Group as well as within the Larder Lake – Cadillac deformation zone.

6.2 Property Geology

The majority of the property is underlain by Pontiac Group sedimentary sequences consisting of greywackes with minor graphitic beds, iron formations and gritstones/microconglomerates. Primary structures such as bedding are easily visible in the north of the Property e.g., in the Beaupré Vein area, while the Pontiac units in the southern half of the Property are regionally metamorphosed to amphibolite grade and exhibit mica-staurolite schist texture. The greenschist/amphibolite front appears to run broadly east-west somewhere to the south of the Lac Surimau batholith.

Two bands of about 500 m thickness run sinusoidally east-west across the southern half of the Property, containing mixed mafic to felsic volcanics with attendant graphite and iron formation lenses, and subparallel bodies of ultramafics, and diabase/gabbro to

diorite. These bands contain most of the known polymetallic mineralization. Silica-dolomite (listwanite) alteration is strong in the ultramafic units close to their contacts. Pyroxenite and peridotite phases are mentioned in historic drill core from Victoria. Some of the ultramafic bodies may in fact be komatiite flows similar to those noted closer to Rouyn-Noranda (Rehm 2020). Minor quartz porphyry dykes and sills are also reported in historic drillholes. These two bands may form opposing limbs of a fold which would have its nose just beyond the eastern Property boundary.

Several granodiorite stocks lie within the Property, including the Lac Surimau granodiorite, the Lac Heva layered complex, a smaller stock at Lac Dupuis and likely other bodies which may be visible in geophysics but are not known in outcrop. Diorite to granodiorite sills strike north-easterly through the northern part of the Property and are strike continuations of sills that lie in the area of the Canadian Malartic mine. The southern margin of the Property overlaps with the regional scale Decelles TTG batholith.

A number of late northeast-trending faults have been interpreted from geophysical data in several parts of the Property. The Beaupré Vein may be controlled by structures dating from this same tectonic event. A number of Proterozoic diabase dykes, probably of the Biscotasing swarm, pass through the Property with a similar attitude and their emplacement may have been controlled by this same tectonic fabric.

The northeastern edge of the Property lies about 500 m south of the Cadillac Break.

7.0 DEPOSIT TYPES

7.1 Outokumpu Style Polymetallic

Renforth is considering an “Outokumpu” deposit model to guide exploration in the Victoria area of Surimeau. The Outokumpu deposits in Finland contain copper, zinc, gold and silver mineralization, alongside economic quantities of nickel and cobalt. The Outokumpu district supported mining continuously from several mines between 1914 and 1989, with the Kylylahti mine also operating more recently. The deposits consist of lenses of massive sulphide (mixed pyrite, pyrrhotite, sphalerite and chalcopyrite) hosted by serpentinized peridotite in close contact with a metasedimentary sequence of mica schists and quartzites, with skarn type alteration in contact zones and a highly complex later history of faulting and remobilization. The skarn zones often host lower grade, disseminated sulphide mineralization in addition to the massive sulphide lenses.

This combination of zinc with nickel is highly unusual, since magmatic and hydrothermal processes will almost always act to separate these two metals. This makes the Outokumpu deposits almost unique. Explaining the deposits in the Outokumpu region proved to be a challenge for many years.

Most current theories take the view that the deposits were formed in two stages, as if two separate mineral deposit types have overlapped and interacted. Firstly, hydrothermal fluids deposited a copper-zinc-gold-silver sulphide ore into a seafloor sedimentary assemblage, similar to what occurs at modern mid-ocean ridges. This is an example of the conventional "Volcanogenic Massive Sulphide (VMS)" deposit type, of which there are many examples worldwide. Following this initial deposit formation

(by some studies about 40 million years later; see Peltonen at al 2007), peridotites from the oceanic crust were thrust-faulted into contact with the sedimentary units during regional tectonic events. Peridotites commonly carry nickel within silicate minerals in the absence of adequate sulphur in their original magma. During these tectonic events, hydrothermal processes in the faulted contact areas allowed sulphide in the sediments to react with the peridotite, permitting the nickel to remobilize and recrystallize in sulphide minerals (pentlandite, pyrrhotite) and thereby adding nickel to the mix of metals carried by sulphides. Cobalt is also a significant ore metal in some of the Outokumpu deposits, and entered the deposits in the same way as the nickel.

Renforth theorizes that ultramafic units were brought into contact with a pre-existing, VMS-fertile stratigraphy, and the VMS provided sulphur to allow for the crystallization of pentlandite alongside the volcanogenic sulphides. Volcanogenic pyrite in the Pontiac sequence may have been converted to pyrrhotite, providing the sulphur necessary to precipitate pentlandite and pyrrhotite from the ultramafic melt.

7.2 Orogenic Gold

Gold mineralization on the Surimeau Property is interpreted to be at least superficially similar to the orogenic gold deposits which congregate along the Cadillac Break to the north. These deposits are common in Archean greenstone terranes of the Canadian Shield and generally consist of a system of auriferous quartz-carbonate veins, which have a strong spatial association with crustal-scale, compressional or transpressional shear zones with mixed brittle-ductile expression (or second or third order deformation zones). Further, there is commonly an association with particular lithologies, which are theorized to create favourable rheological or chemical environments for vein emplacement and/or gold precipitation. In many camps there is an affinity with porphyritic intermediate-felsic intrusives, iron formations and “Timiskaming-type” conglomerates; along the Cadillac Break a common association is with “porphyry” sills.

The shear zone is generally theorized to act as a pathway for hydrothermal fluids. These fluids are then emplaced as veins in dilated portions of ductile-deformed units, in brecciated portions of more brittle units, or in pore spaces of more porous units. Gold, which is often in solution with sulphur or arsenic in these fluids, will then be precipitated wherever the sulphur or arsenic can react with minerals in the country rock. Orogenic gold deposits can have highly complex geometries due to the intricate interplay of faults and favourable host units, continued tectonic activity on the shear zone after the emplacement of the mineralized veins, and disruption by later tectonic events.

The Abitibi subprovince is home to many world-class orogenic gold deposits including Canadian Malartic at Malartic (which is partly within the Pontiac Group), Macassa at Kirkland Lake, Ontario; Dome and Hollinger at Timmins, Ontario and Sigma-Lamaque at Val-d’Or, Québec.

7.3 Pegmatite Mo, Li, REE

Pegmatite-hosted molybdenum mineralization is also mentioned at the Lalonde occurrence and there is also a pegmatite-hosted beryllium occurrence listed on

SIGEOM on the eastern property boundary to the southeast of the Colonie target. There is some potential for pegmatite-hosted lithium and REE mineralization similar to what is seen in the Decelles batholith a short distance south of the Property.

8.0 MINERALIZATION

Several mineralization styles have been discovered on the Surimeau Property. Many of these are fairly recent or thinly explored discoveries and are not well described.

8.1 Surimeau Polymetallic Sulphides

At the Victoria prospect, stringers, clots and semi massive bodies of mixed sulphide can be found along contacts between ultramafic bodies and the host sequence of graphitic mudstones and volcanics, as well as entirely within the host sequence, particularly where the host sequence is brecciated and quartz-welded. Sulphides consist of pyrrhotite, sphalerite, chalcopyrite and pentlandite with rare pyrite. Mineralization at the Lalonde occurrence appears to be superficially similar to Victoria and the Colonie and Huston targets may also represent a similar mineralization style.

8.2 Beaupré Vein-Hosted Cu-Ag

A northeast-striking deformation zone, hosted by near-massive sedimentary units, can be traced over about 160 m along a ridge crest in the north of the property. It has a southwest dip of ~55°. At its narrowest (~20 cm) it has the appearance of a weakly chloritized shear zone. In places it widens to form a ~1 m thick zone of silicification, brecciation and quartz flooding. Very coarse, irregular clots of chalcopyrite as well as tight disseminations of fine pyrite are emplaced within the vein and along the immediate margins. Samples return elevated Cu and Ag from this material. The depth and strike extensions are yet to be determined and it is not clear if parallel vein sets are present.

8.3 Gold Targets

A number of Au intervals were reported in drillholes in the centre of the Property during the 1980s Metaux Abitibi programs. These chiefly consist of narrow 1-2 g/t Au over 1-2 m intervals and appear to coincide with intrusive contacts and silicified zones within the Pontiac Group. One notable area near Lac Surimau is home to several wide zones of anomalous gold e.g., 0.27 g/t Au over 41.6 m in MS-87-04 (Lacroix 1987). These occur within, or close to the margin of, the Lac Surimau granodiorite stock.

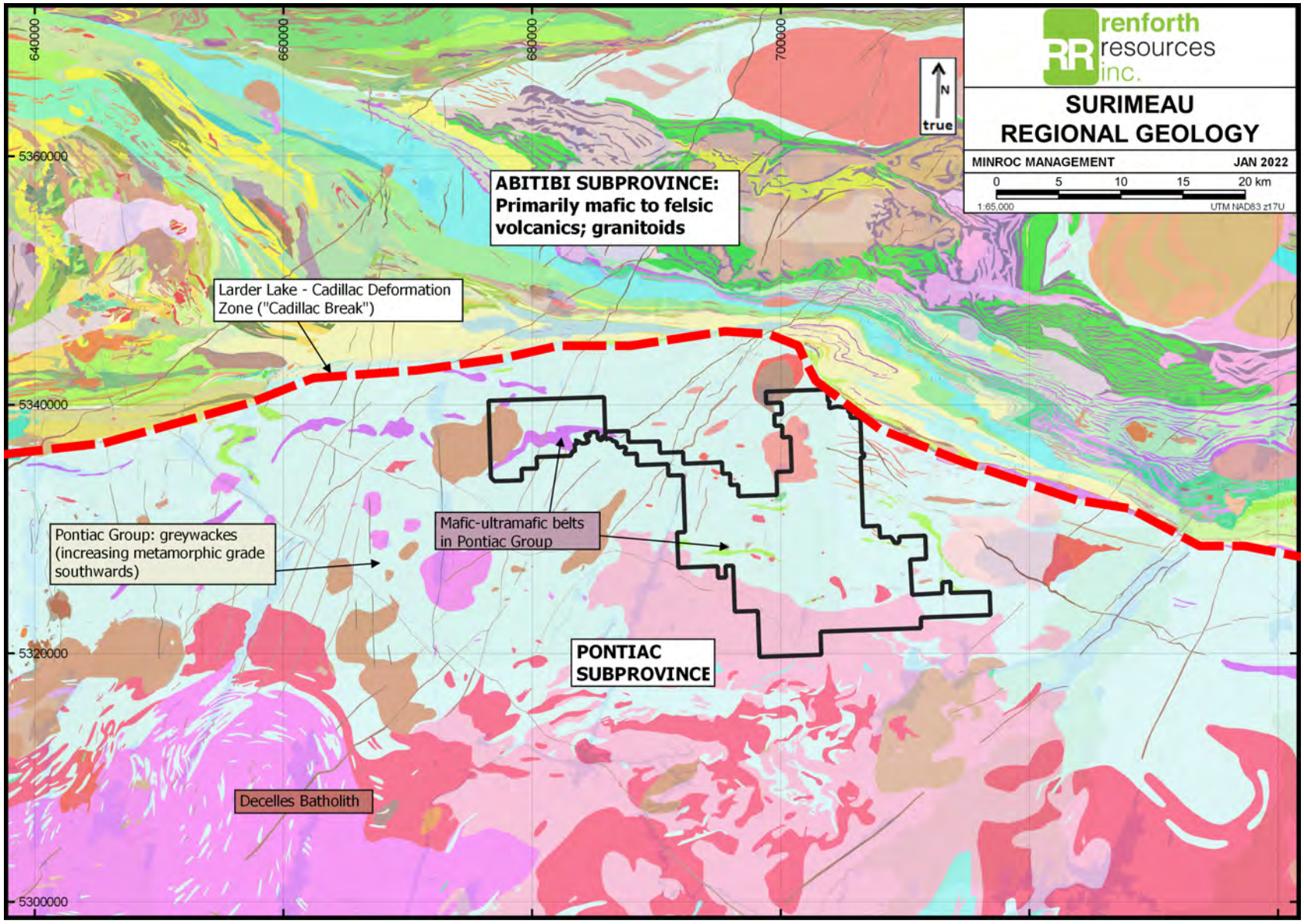

Figure 3 Regional Geology

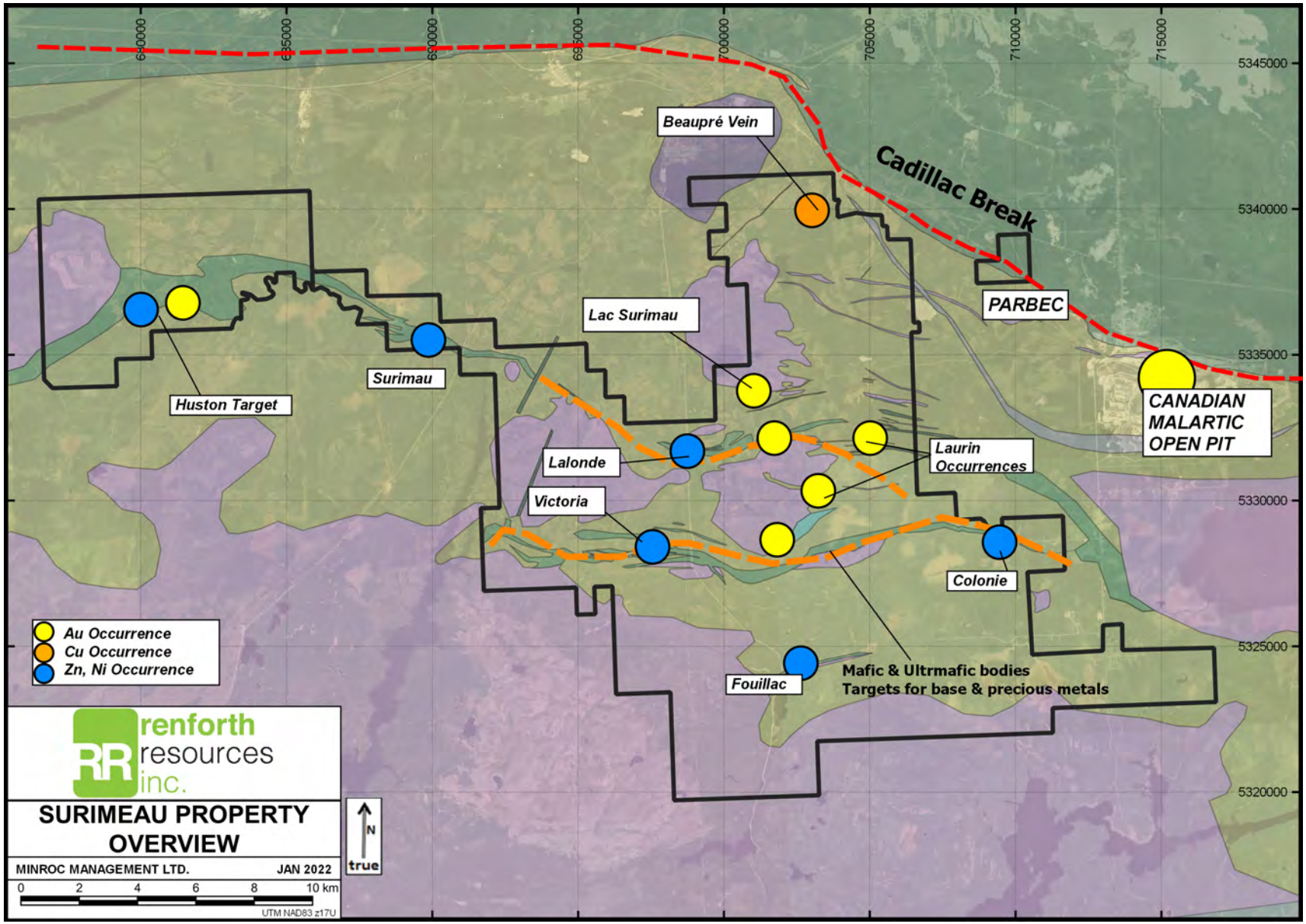

Figure 4 Property Geology

9.0 EXPLORATION

9.1 Equipment, Personnel and Logistics

Forage Roby of Val-d'Or were contracted to undertake the drilling. An open area approximately 500 m west of the Rapide Sept road was used as a mobilization/staging area. Water was drawn from ponds near each of the drill holes.

Martin Demers P. Geo, OGQ, acted as project geologist and undertook all drill collar spotting, core transport, supervision of drill mobilization and core logging. Core was logged and sampled in Val d'Or at Martin Demers' home garage. Samples were split by Minroc personnel at Renforth's Parbec property in a modified 10' x 20' mobile container used as a core splitting shack.

Drilling took place from November 2nd to November 16th, 2020. A total of 194 m was drilled in three holes during this program. Drilling took place within claims 2546988 and 2546989. Total meterage of the program was 194 m.

All drillholes have an azimuth of 180° to perpendicularly cut the main stratigraphy and structure identified in geophysics and by field observations.

Table 4 Details of 2020 Drillholes

DDH	Collar UTM E	Collar UTM N	Dip °	Azimuth °	Length m	Samples
SUR-20-01	698211	5328230	-45	180	72	64
SUR-20-02	697992	5328248	-45	180	90	78
SUR-20-03	697962	5328298	-45	180	32	26

9.2 Drillhole Descriptions

SUR-20-01 (dip-45 az180) – Undercut of historic Trench 6 which gave a 7 ft channel of 0.1% Ni, 0.75% Zn and 0.05 oz/ton Au (LAC Minerals)

This hole was collared in graphitic and pyritic mudstone to 5.5 m, followed immediately by a wacke-mudstone, to a depth of 14.1 m. The graphitic mudstones are well mineralization with nodules and stringers of sulfide, primarily pyrite, pyrrhotite, sphalerite, chalcopyrite, and traces of pentlandite. Following this is calc-silicate altered ultramafics to 16.38 m. This unit is green with a finely granular and layered but massive texture and has a diopside-rich matrix and contains up to 20% sulfide overall. A massive, ultramafic, intrusive unit continues to 21.8 m and contains elevate Ni values, up to 0.16% Ni. Mafic volcanics are present from 21.8 to 27.25 m, followed by wacke sediments to the end of the hole at 72 m.

SUR-20-02 (dip-45 az180) – Undercut of historic Trench 10, which exposes a sequence of ultramafics and graphitic sediments (mapped in GM 58777).

This hole was collared in graphitic and pyritic mudstone, similar to the first hole, to 14 m, followed immediately by a wacke-mudstone, to a depth of 23.8 m. The graphitic mudstone contains frequent pyrrhotite injections and cross-cutting structures, bordered by sugary quartz. Pyrite inclusions are present within the pyrrhotite, often associated with sphalerite and local chalcopyrite. Traces of pentlandite are also present. Graphitic mudstone is present again from 23.8-35.1 m, followed by a volcanic breccia to 42.75 m, including a narrow iron formation 37-38 m. This iron formation contains 20% pyrrhotite overall, with a brecciated texture indicating remobilization within a calcite-rich matrix. Massive, green coloured ultramafic intrusive is present 42.75-51.25 m, followed by an amphibolized basalt to 60.6 m. A third graphitic mudstone is present 60.6-61 m, followed by sediments to the end of the hole at 90 m.

SUR-20-03 (dip-45 az180) – Collared north-west of historic trench 10 and SUR-20-02

This hole was collared in coarse grained and massive amphibolite to 4 m, followed by blue-grey-green, massive ultramafics to 27.72 m and basalt to the end of the hole at 32 m. The amphibolite contained fine disseminated pyrrhotite and local stringers, while the ultramafics were unmineralized in this hole. The basalt also contained finely disseminated pyrrhotite and local stringers, as well as traces of fine pyrite, chalcopyrite, and sphalerite stringers.

9.3 Results

Hole SUR-20-01 and SUR-20-03 are located along strike of each other and are approximately 200 m apart. Both holes were collared in mineralization. SUR-20-02 was collared approximately 60 m south of SUR-20-03 and intersected the northern contact between the ultramafics and sediments of the Pontiac Group. Hole SUR-20-03 ended abruptly due to equipment breakdow, at a length of 32 m, still in mineralization, which ended the program.

Almost all of SUR-20-03 was sampled, and contained elevated nickel contents, as presented below, indicating that the hole was entirely within a nickel – bearing ultramafic unit. In contrast to this, SUR-20-02 contains elevated nickel, copper, and zinc from 3 to 70.5m in one uninterrupted interval; highlights within this mineralized envelope are presented below. Collared 220m to the east, SUR-20-01 is continuously enriched in base metals, with variable contents of Ni, Zn and Cu from surface for 22.25m. Highlights are presented below.

Table 5 shows the highlight intervals from this preliminary DDH program.

Table 5 Notable Drillhole Intervals from the 2020 DDH Program

DDH		From m	To m	Core Width m	Ni%	Cu%	Zn%
SUR-20-01		0.75	4.78	4.03		0.132	1.16
SUR-20-01		14.1	22	7.9	0.147		
SUR-20-01	incl.	14.1	16.2	2.1			0.94
SUR-20-02		9	16.5	7.5			0.481
SUR-20-02	incl.	9	14	5		0.173	
SUR-20-02		10	12.5	2.5	0.121		
SUR-20-02		24.5	42.75	18.25			0.244
SUR-20-02	contains	32.55	33.1	0.55		0.184	0.22
SUR-20-02	contains	37	38	1	0.2	0.167	0.43
SUR-20-02		35.6	56.1	20.5	0.126		
SUR-20-02	incl.	35.6	38	2.4	0.209		
SUR-20-02		42.75	56.1	13.35	0.135		
SUR-20-03		2	15	13	0.156		
SUR-20-03	incl.	2	3	1	0.483		
SUR-20-03		27	28.5	1.5	0.185		
SUR-20-03		31	32	1	0.224		

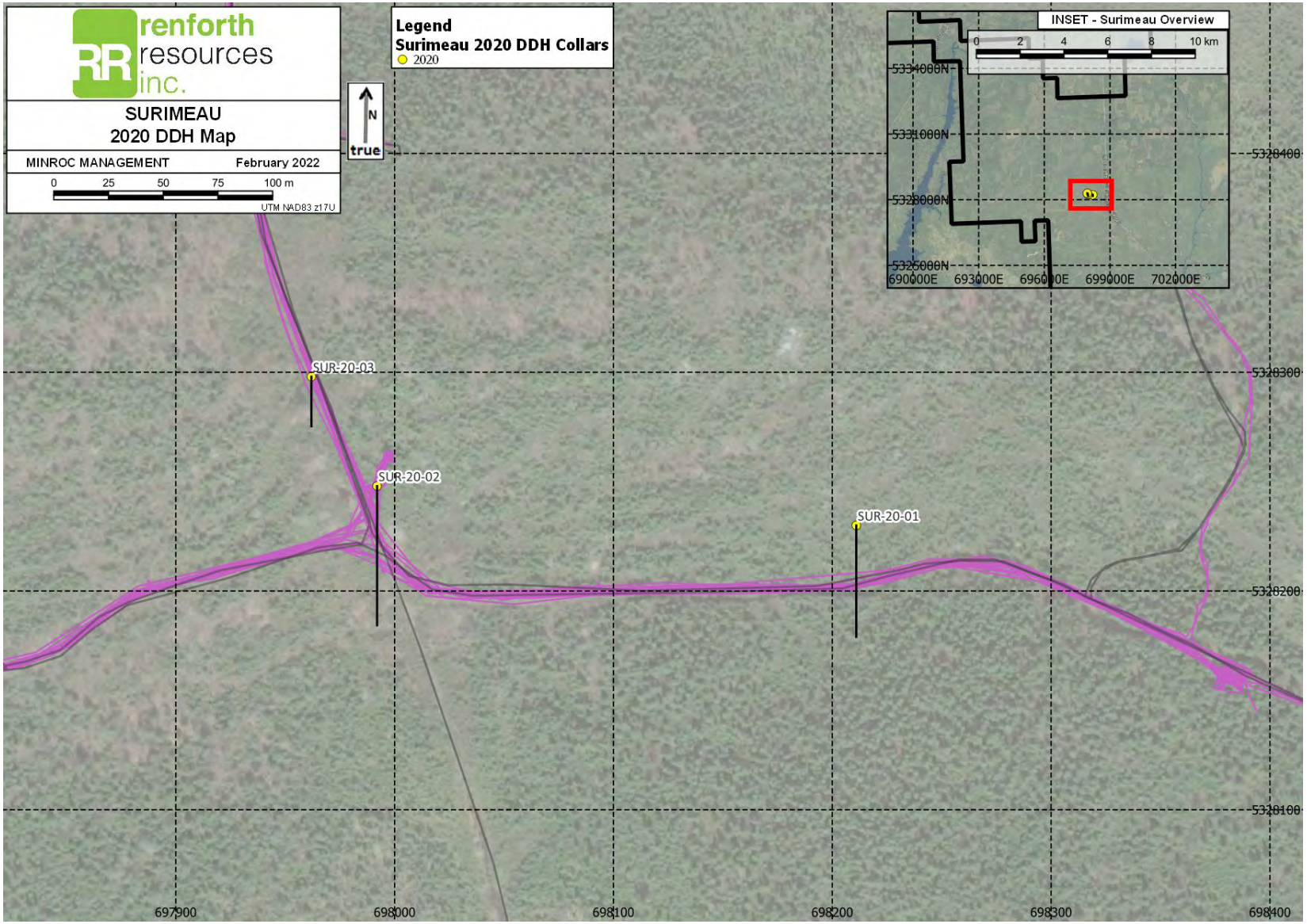

Figure 5 Locations of 2020 Drillholes

10.0 SAMPLE PREPARATION, ANALYSIS AND SECURITY

Sample material was selected for sampling by Minroc geologists during logging, on the basis of the visible or inferred presence of gold mineralization. Samples were cut using a standard core splitter setup manufactured by Services Exploration of Rouyn-Noranda. A splitter was chosen over a core saw due to water supply constraints and to reduce the loss of fine material from each sample. After splitting, sample material was placed in clear plastic bags along with a unique sample tag identifier. Assay tag numbers were also written on the outside of the bags. Samples were delivered by Minroc personnel to AGAT Laboratories in Val-d'Or throughout the program where they were tested by "201-378" Sodium Peroxide Fusion – ICP-OES/ICP-MS Finish and "202-052" gold fire assay.

AGAT ran a QA/QC regime internally alongside the sample assays, including three Standards (some combination of GS7H, GS4L, 1P5T, GS7k) for the Au Fire Assay analysis, and three standards (some combination of Till-2, WMG-1a, GTS-2a, CGL-015) for multi-element analysis, as well as routine duplicates. All results were reviewed by Minroc and are considered satisfactory by the authors.

AGAT facilities conform to the requirements of the ISO/IEC 17025 Standard (General requirements for the competence of testing and calibration laboratories), and regularly take part in proficiency testing. AGAT is independent of Renforth, Minroc and all other interested parties.

11.0 ADJACENT PROPERTIES

Canadian Malartic

The key adjacent property is the Canadian Malartic property which abuts it to the east. The Canadian Malartic property is a major local gold producer, producing 697,200 ounces of gold in 2018 (Agnico-Eagle 2019). In the early and mid 20th Century several mines exploited a complex series of gold deposits related to both a series of syenites and disseminated mineralized zones within the Pontiac Group, as well as a splay of the Cadillac Break: the original Canadian Malartic mine, Sladen, Barnat and East Malartic. In the 2000s these historic properties were amalgamated by Osisko Exploration who had identified a low-grade auriferous halo around the historically mined deposits. This was developed into an open pit at which commercial production began in 2011. In 2014 the Canadian Malartic property was acquired by Canadian Malartic GP, a joint venture between Agnico-Eagle and Yamana Gold. As of 2019 the pit covers about 3 km of strike, with eastern extensions at the Odyssey and Sladen deposits (in the Cadillac Break) in development (Agnico-Eagle 2019). The western portion of the deposit, which lies mostly within the Pontiac Group, is open to the west (Agnico-Eagle 2019).

Wells-Lacourcière

The Wells-Lacourcière property, held by Lithium MetalsTech, is adjacent to the Surimeau property on the south. It covers a portion of the Decelles granodiorite batholith in which northwest-trending zones of pegmatite are known to carry spodumene (lithium

mica). These dykes can reach 600 m in length and 15 m width, with a spodumene content up to 5%.

The Victoria volcanic sequence strikes onto the Wells-Lacourcière property. Two drillholes were drilled here in 1965, one of which encountered notable nickel values in ultramafic units.

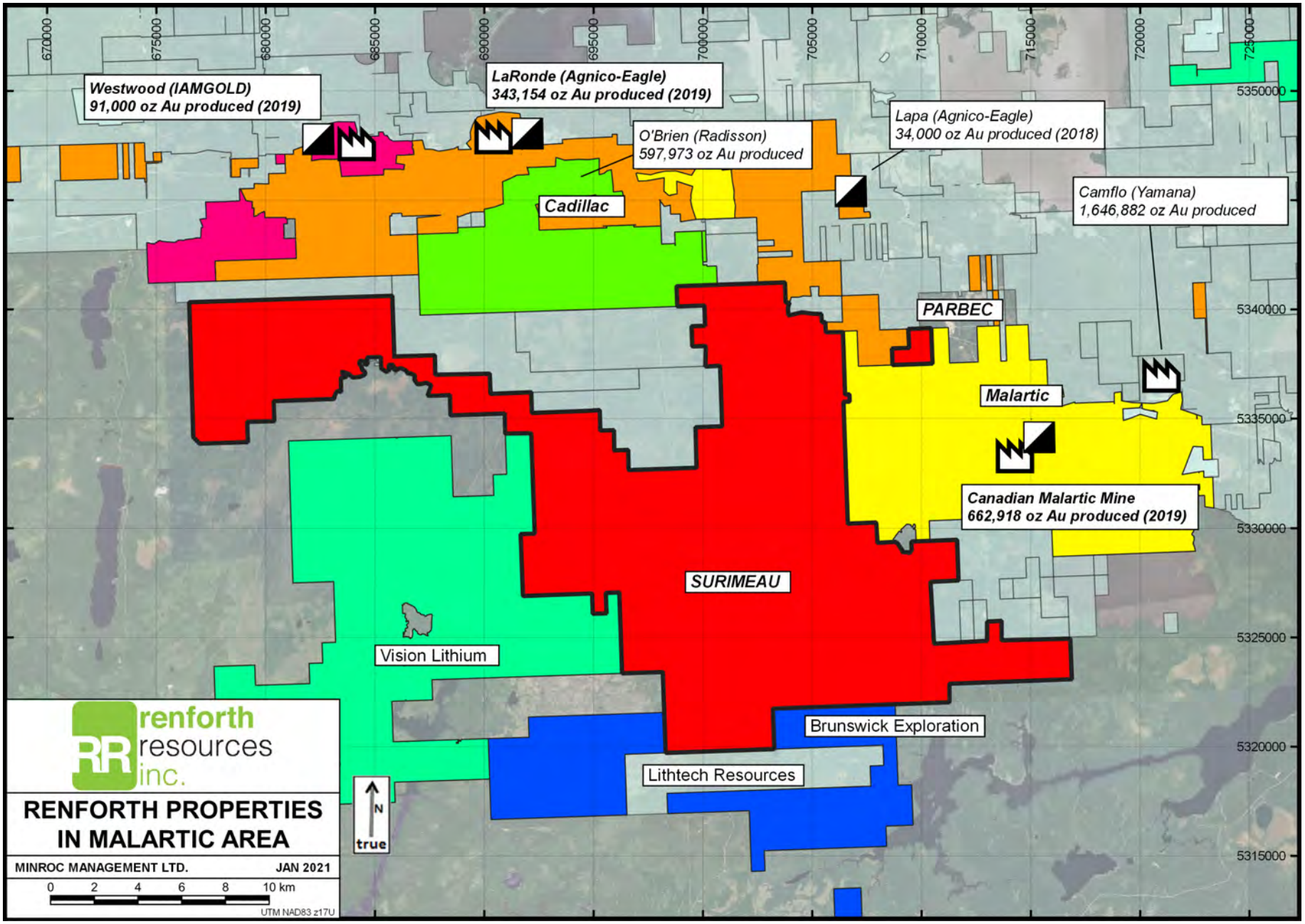

Figure 6 Adjacent Properties

12.0 INTERPRETATIONS AND CONCLUSIONS

Minroc Management Limited was retained by Renforth Resources Inc. (Renforth) to complete a preliminary drill program in late 2020 at the Surimeau Property near Malartic, Québec. In total, 194 m was drilled during this program.

Hole SUR-20-01 and SUR-20-03 were both collared in mineralization. SUR-20-02 was collared south of SUR-20-03 and intersected the northern contact between the ultramafics and sediments of the Pontiac Group, although mineralization was present throughout the hole, hole SUR-20-03 ended abruptly due to equipment breakdown. At least elevated nickel contents were present through SUR-20-03, indicating that the hole was entirely within a nickel – bearing ultramafic unit. SUR-20-02 contains elevated nickel, copper, and zinc from 3 to 70.5 m in one uninterrupted interval. SUR-20-01 is continuously enriched in base metals, with variable contents of Ni, Zn and Cu from surface for 22.25 m.

Mineralization is present in both the ultramafic and sedimentary units. Observed sulfide mineralization in all three DDH includes chalcopyrite, pentlandite, pyrite, pyrrhotite and sphalerite, confirmed with assay results. Mineralization was observed as broad disseminated zones within the ultramafics, as well as nodules, stringers and semi-massive zones within the sediments and calc-silicate altered zones.

This drill program successfully confirmed the presence of at least elevated base metals and produced preliminary assay results in the three diamond drill holes within the sediments and ultramafic units near the western end of the property, allowing for the planning of a larger, more significant DDH program in early 2021.

13.0 RECOMMENDATIONS

Minroc recommends the following work be completed:

1. Further drilling to continue to expand on mineralization along strike and at depth.

2. Conducting airborne geophysics over the main trend of Surimeau to better define the extent of mineralization. This data would also be useful in planning future work.

3. If future drilling reveals zones of significant sulfide mineralization, conducting borehole electromagnetic surveys may help in determining if mineralization is strata-bound or has a structural control. Borehole EM can also identify larger sulfide masses at depth.

14.0 REFERENCES

Agnico-Eagle, 2019: Canadian Malartic. Information from website. URL https://www.agnicoeagle.com/English/operations-and-development-projects/operations/canadian-malartic/default.aspx

Brewster, N 2019: “Renforth’s West Malartic Gold Property Update. Renforth resources press release dated 22nd July 2019

Germain, L 1938: Report on Work Done with Geologic Information. Brooke Cadillac Gold Mines Ltd. SIGEOM GM 05927

Ghanem, Y 2008: Report on a Heliborne Magnetic and Time-domain Electromagnetic Survey, Heva Project. For Mark Fekete & Globex Mining Enterprises. SIGEOM GM 63615

Lacroix, N 1987: Rapport Geologique, Campagne d’Exploration 1987-88, Propriete Surimau. Mines de Metaux Abitibi Ltee. SIGEOM GM 47635

Marquis, R 2004: Towards a better understanding of the Superior Province. Mining Information Bulletin, Geologie Québec. URL https://www.mern.gouv.qc.ca/english/mines/Québec-mines/2004-10/superior.asp

MB Geosolutions, 2010: Report on a Ground Magnetic and VLF-EM Geophysical Survey, Malartic West Project. For Knick Exploration. SIGEOM GM 65190

Moreau, A 2014a: Geological Reconnaissance Survey, West Malartic Project. Earthmetrix Technologies Inc. SIGEOM GM 68284

Moreau, A 2014b: Geological and Structural Interpretations, West Malartic Project. Earthmetrix Technologies Inc. SIGEOM GM 68285

Ordala Mines Ltd, 1944: Plan showing Geology and Contours of Equal Vertical Magnetic Intensity. SIGEOM GM 07441PLAN

Peltonen, P; Kontinen, A; Huhma, H; Kuronen, U; 2007: Outokumpu revisited: New mineral deposit model for the mantle peridotite-associated Cu-Co-Zn-Ni-Ag-Au sulphide deposits.

Rafini, S 2014: Typologie des Mineralisations Auriferes Associees a la Faille de Cadillac. Projets 2011-01 et 2012-01. CONSOREM, Universite du Québec a Chicoutimi

Rehm, A G N, 2020; Emplacement history of mafic-ultramafic volcanic rocks in the northern Pontiac subprovince, Quebec, Canada. MSc thesis

Wares, W & Burzynski, J 2011: The Canadian Malartic Mine, Southern Abitibi Belt, Québec, Canada: Discovery and Development of an Archean Bulk-Tonnage Gold

Deposit. Osisko Mining Corp

15.0 DATE AND SIGNATURE PAGE

CERTIFICATE OF AUTHOR

I, Francis R Newton, certify that;

1. I reside at 1518 Jasmine Crescent, Oakville Ontario L6H 3H3 and I am a geologist practitioner for Minroc Management Limited, office address 2857 Sherwood Heights Unit 2, Oakville Ontario L6J 7J9.

2. This certificate applies to the technical report entitled “Report on the 2020 Diamond Drilling Program at the Surimeau Property Abitibi-Témiscamingue, Québec”, dated March 2, 2021.

3. I am a graduate of the Laurentian University, Sudbury, Ontario with a Bachelor of Science in Geology (2014) and I have practiced my profession continuously.

4. I am a member of the Order des Geologues du Quebec (OGQ) Membership Number 2129.

5. I am a member of the Association of Professional Geoscientists of Ontario (APGO), Membership Number 1330.

6. I supervised the preparation of sections 1.0 to 16.0 of this Technical Report.

7. I am independent, of Renforth Resources.

8. As of the date of this certificate, to the best of my knowledge, information and belief, this report contains all scientific and technical information that is required to be disclosed to make this report not misleading.

Effective Date: March 2, 2021

Francis R Newton, P. Geo

16.0 APPENDICES

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON, ON

ATTENTION TO: Brian Newton,FrancisNewton

PROJECT: SURIMEAN BAIRHL

AGAT WORK ORDER: 20T692059

SOLID ANALYSIS REVIEWED BY: Sherin Moussa, Senior Technician

DATE REPORTED: Jan 22, 2021

PAGES (INCLUDING COVER): 43

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(200-) Sample Login Weight

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample ID (AGAT ID) RDL:	0.01
B67201 (1856790)	1.0577
B67202 (1856791)	2.0761
B67203 (1856792)	3.1455
B67204 (1856793)	0.5622
B67205 (1856794)	2.2557
B67206 (1856795)	2.4806
B67207 (1856796)	2.5707
B67208 (1856797)	2.0418
B67209 (1856798)	2.1693
B67210 (1856799)	1.6361
B67211 (1856800)	3.1358
B67212 (1856801)	1.4505
B67213 (1856802)	1.3497
B67214 (1856803)	2.3876
B67215 (1856804)	1.4601
B67216 (1856805)	2.5635
B67217 (1856806)	3.9833
B67218 (1856807)	1.8367
B67219 (1856808)	2.0036
B67220 (1856809)	2.1323
B67221 (1856810)	2.0346
B67222 (1856811)	2.7944
B67223 (1856812)	2.7565
B67224 (1856813)	1.9691
B67225 (1856814)	2.3771
B67226 (1856815)	1.6621
B67227 (1856816)	1.3399
B67228 (1856817)	1.8882
B67229 (1856818)	0.8186
B67230 (1856819)	1.6639
B67231 (1856820)	1.0807

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(200-) Sample Login Weight

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample ID (AGAT ID) RDL:	0.01
B67232 (1856821)	0.5847
B67233 (1856822)	1.6803
B67234 (1856823)	1.5175
B67235 (1856824)	2.2476
B67236 (1856825)	1.7834
B67237 (1856826)	2.0916
B67238 (1856827)	1.7055
B67239 (1856828)	1.8401
B67240 (1856829)	1.6648
B67241 (1856830)	1.7176
B67242 (1856831)	2.0406
B67243 (1856832)	1.5481
B67244 (1856833)	2.2499
B67245 (1856834)	1.7293
B67246 (1856835)	2.8843
B67247 (1856836)	1.4381
B67248 (1856837)	4.0871
B67249 (1856838)	1.3142
B67250 (1856839)	2.3998
B67251 (1856840)	2.6221
B67252 (1856841)	1.5934
B67253 (1856842)	2.9038
B67254 (1856843)	2.5861
B67255 (1856844)	1.7392
B67256 (1856845)	2.4524
B67258 (1856846)	2.5554
B67259 (1856847)	2.8535
B67260 (1856848)	2.4732
B67261 (1856849)	3.0189
B67262 (1856850)	1.4583
B67263 (1856851)	1.4251

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(200-) Sample Login Weight

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample ID (AGAT ID) RDL:	0.01
B67264 (1856852)	2.8406
B67265 (1856853)	2.6047
B67266 (1856854)	1.7378
B67267 (1856855)	2.0769
B67268 (1856856)	1.5663
B67269 (1856857)	1.7758
B67270 (1856858)	1.8493
B67271 (1856859)	1.9991
B67272 (1856860)	1.1141
B67273 (1856861)	1.4011
B67274 (1856862)	2.9201
B67275 (1856863)	3.4302
B67276 (1856864)	3.3614
B67277 (1856865)	1.9492
B67278 (1856866)	1.7069
B67279 (1856867)	2.4851
B67280 (1856868)	3.7882
B67281 (1856869)	1.8525
B67282 (1856870)	1.8856
B67283 (1856871)	2.1757
B67284 (1856872)	2.8083
B67285 (1856873)	2.6316
B67286 (1856874)	1.8573
B67287 (1856875)	2.3312
B67288 (1856876)	2.4309
B67289 (1856877)	2.2477
B67290 (1856878)	2.4064
B67291 (1856879)	2.6913
B67292 (1856880)	0.8122
B67293 (1856881)	1.9863
B67294 (1856882)	1.7584

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(200-) Sample Login Weight

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sample Login Weight
Unit:	kg
Sample ID (AGAT ID) RDL:	0.01
B67295 (1856883)	2.6085
B67296 (1856884)	1.9537
B67297 (1856885)	3.2357
B67298 (1856886)	0.8516
B67299 (1856887)	2.7704
B67300 (1856888)	1.3411
D073351 (1856889)	0.8284
D073352 (1856890)	1.9284
D073353 (1856891)	2.1109
D073354 (1856892)	0.9441
D073355 (1856893)	2.2334
D073356 (1856894)	2.2561
D073357 (1856895)	1.8499
D073358 (1856896)	3.0962
D073359 (1856897)	1.1596
D073360 (1856898)	1.9187
D073361 (1856899)	0.9491
D073362 (1856900)	0.9932
D073363 (1856901)	1.7231
D073364 (1856902)	1.9459
D073365 (1856903)	2.9721
D073366 (1856904)	2.8875
D073367 (1856905)	1.7673

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID) RDL:	1	0.01	5	20	0.5	5	0.1	0.05	0.2	0.1	0.5	0.005	0.1	5
B67201 (1856790)	1	7.43	8	<20	568	<5	1.6	1.89	23.2	47.8	82.9	0.022	1.1	1830
B67202 (1856791)	1	6.73	27	<20	387	<5	3.3	1.97	22.7	55.8	90.0	0.022	0.9	1180
B67203 (1856792)	1	5.88	68	<20	145	<5	5.0	2.45	15.1	48.3	104	0.023	1.2	1180
B67204 (1856793)	1	5.88	74	<20	187	<5	2.6	2.57	13.7	76.0	113	0.026	3.2	1500
B67205 (1856794)	<1	8.34	59	<20	754	<5	1.6	2.39	3.3	62.5	58.2	0.029	2.7	520
B67206 (1856795)	<1	9.81	17	<20	708	<5	0.4	2.32	0.4	88.7	35.6	0.034	3.6	170
B67207 (1856796)	<1	9.14	6	<20	398	<5	0.7	2.56	1.1	63.4	35.3	0.032	3.2	208
B67208 (1856797)	<1	9.75	6	<20	647	<5	0.4	1.37	0.2	62.6	30.1	0.028	4.3	60
B67209 (1856798)	<1	9.41	<5	<20	481	<5	0.5	1.58	0.5	72.0	33.5	0.028	4.0	134
B67210 (1856799)	<1	8.78	<5	<20	138	<5	1.1	2.39	3.2	73.3	41.5	0.023	2.2	356
B67211 (1856800)	<1	9.28	<5	<20	434	<5	0.8	1.97	2.1	66.8	39.4	0.030	2.9	262
B67212 (1856801)	<1	9.65	<5	<20	506	<5	0.5	2.18	0.6	64.0	60.1	0.031	4.2	485
B67213 (1856802)	<1	8.00	<5	<20	366	<5	1.3	3.93	21.1	42.6	150	0.112	0.6	557
B67214 (1856803)	1	7.17	<5	<20	304	<5	1.9	6.66	12.5	26.0	210	0.266	2.0	1010
B67215 (1856804)	<1	6.46	<5	<20	203	<5	1.1	3.10	0.5	4.4	133	0.443	6.2	211
B67216 (1856805)	<1	2.95	<5	<20	54.8	<5	1.3	4.59	0.6	2.7	108	0.204	1.9	111
B67217 (1856806)	<1	2.59	<5	<20	25.6	<5	1.5	4.98	<0.2	1.4	107	0.193	1.2	77
B67218 (1856807)	<1	2.67	<5	<20	129	<5	1.4	5.14	<0.2	1.2	95.1	0.203	7.0	80
B67219 (1856808)	<1	4.37	<5	<20	371	<5	2.0	4.46	5.0	19.9	101	0.162	5.7	250
B67220 (1856809)	<1	5.40	6	<20	413	<5	1.1	5.32	3.0	36.7	71.7	0.106	2.6	301
B67221 (1856810)	<1	6.32	<5	<20	758	<5	0.7	6.86	0.8	50.3	42.6	0.053	2.0	158
B67222 (1856811)	<1	8.59	<5	<20	1140	<5	0.7	3.84	0.3	72.6	36.1	0.038	3.1	167
B67223 (1856812)	<1	9.56	<5	<20	590	<5	0.5	1.59	<0.2	73.4	29.2	0.031	5.0	60
B67224 (1856813)	<1	9.20	<5	<20	715	<5	0.8	1.37	0.2	68.7	37.9	0.030	4.0	100
B67225 (1856814)	<1	8.97	<5	<20	501	<5	0.3	1.41	<0.2	53.5	25.4	0.032	4.0	50
B67226 (1856815)	<1	8.04	<5	<20	645	<5	0.3	1.80	<0.2	48.8	27.1	0.040	3.1	53
B67227 (1856816)	<1	9.42	<5	<20	732	<5	0.3	1.17	<0.2	63.4	30.9	0.031	2.7	41
B67228 (1856817)	<1	8.88	<5	<20	663	<5	0.2	1.29	<0.2	64.2	25.7	0.029	3.8	46
B67229 (1856818)	<1	6.37	<5	<20	543	<5	0.2	0.71	<0.2	38.9	20.0	0.029	2.5	33
B67230 (1856819)	<1	8.46	<5	<20	595	<5	0.5	1.05	<0.2	59.8	26.2	0.029	6.7	44
B67231 (1856820)	<1	6.83	<5	<20	336	<5	0.3	1.31	<0.2	47.8	24.3	0.029	5.4	52
B67232 (1856821)	<1	8.52	<5	<20	581	<5	0.6	1.90	0.3	60.1	32.1	0.037	6.9	59

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID) RDL:	1	0.01	5	20	0.5	5	0.1	0.05	0.2	0.1	0.5	0.005	0.1	5
B67233 (1856822)	<1	8.92	<5	<20	733	<5	0.3	1.48	0.4	57.0	29.7	0.032	5.9	46
B67234 (1856823)	<1	8.56	<5	<20	665	<5	0.4	2.29	0.4	56.6	32.2	0.032	5.9	43
B67235 (1856824)	<1	5.76	<5	<20	422	<5	0.1	0.91	<0.2	36.9	17.2	0.026	3.4	34
B67236 (1856825)	<1	8.46	<5	<20	674	<5	0.3	1.25	0.3	58.4	22.8	0.028	5.7	41
B67237 (1856826)	<1	8.99	<5	24	853	<5	0.3	0.96	0.4	58.5	23.2	0.028	6.0	41
B67238 (1856827)	<1	8.90	<5	20	718	<5	0.3	1.09	<0.2	63.9	26.3	0.031	6.1	57
B67239 (1856828)	<1	8.82	<5	<20	724	<5	0.3	1.19	<0.2	62.0	24.4	0.029	6.1	48
B67240 (1856829)	1	7.91	7	<20	335	<5	0.5	2.16	0.4	55.7	39.8	0.028	2.5	1210
B67241 (1856830)	<1	7.86	9	<20	321	<5	0.6	2.20	0.4	53.8	38.4	0.027	2.5	952
B67242 (1856831)	<1	7.60	10	<20	553	<5	1.0	1.87	1.2	49.7	48.4	0.027	2.2	962
B67243 (1856832)	<1	7.93	<5	<20	723	<5	0.7	1.81	0.3	51.4	26.0	0.028	2.0	322
B67244 (1856833)	<1	8.09	7	<20	473	<5	0.6	2.18	0.4	53.5	53.5	0.030	2.5	570
B67245 (1856834)	1	5.93	7	<20	106	<5	3.4	1.99	7.9	58.3	95.7	0.020	1.4	2470
B67246 (1856835)	1	5.44	21	<20	407	<5	4.0	1.47	7.6	48.1	170	0.020	1.0	1170
B67247 (1856836)	2	5.03	20	<20	363	<5	3.8	1.58	4.7	42.0	119	0.017	0.7	2330
B67248 (1856837)	1	6.40	9	<20	198	<5	3.6	2.09	10.1	51.5	110	0.021	1.2	1390
B67249 (1856838)	1	7.78	11	<20	230	<5	1.3	2.01	6.7	48.7	73.0	0.027	2.1	698
B67250 (1856839)	<1	7.45	60	<20	219	<5	2.2	1.79	11.4	49.2	78.4	0.027	2.4	785
B67251 (1856840)	<1	8.20	16	<20	227	<5	0.7	2.04	3.5	51.4	40.5	0.027	2.8	382
B67252 (1856841)	<1	8.00	10	<20	186	<5	0.7	1.77	5.3	52.4	80.3	0.027	3.0	230
B67253 (1856842)	<1	7.89	<5	<20	453	<5	0.3	1.68	0.3	46.7	27.4	0.041	3.7	185
B67254 (1856843)	<1	7.96	<5	<20	349	<5	0.2	1.96	0.3	48.5	26.0	0.032	3.8	70
B67255 (1856844)	<1	7.98	8	<20	667	<5	0.3	1.54	0.3	58.6	30.3	0.026	3.4	58
B67256 (1856845)	<1	7.82	20	<20	492	<5	0.3	0.90	0.5	44.3	26.4	0.026	2.8	98
B67258 (1856846)	<1	7.51	54	<20	560	<5	1.2	1.51	6.4	46.1	72.3	0.032	2.0	700
B67259 (1856847)	<1	7.67	66	<20	402	<5	0.7	1.33	4.2	51.9	40.5	0.027	2.0	274
B67260 (1856848)	<1	6.70	76	<20	367	<5	0.9	1.16	5.5	48.0	53.8	0.028	1.3	400
B67261 (1856849)	<1	7.85	26	<20	316	<5	0.2	1.96	<0.2	53.1	21.4	0.032	2.0	65
B67262 (1856850)	<1	6.64	68	<20	357	<5	1.5	1.76	4.8	57.9	49.2	0.026	1.6	267
B67263 (1856851)	<1	7.04	8	<20	258	<5	0.6	1.86	3.4	48.4	39.1	0.026	1.6	1840
B67264 (1856852)	<1	8.16	7	<20	378	<5	0.5	2.04	1.2	70.0	29.6	0.030	1.9	224
B67265 (1856853)	<1	5.80	<5	<20	463	<5	1.0	6.95	0.7	30.5	178	0.192	1.0	705

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID) RDL:	1	0.01	5	20	0.5	5	0.1	0.05	0.2	0.1	0.5	0.005	0.1	5
B67266 (1856854)	<1	5.04	5	<20	406	<5	1.0	9.60	0.7	16.4	160	0.216	1.3	763
B67267 (1856855)	1	4.22	32	<20	116	<5	2.6	7.21	7.3	18.9	243	0.041	0.5	1670
B67268 (1856856)	<1	7.99	<5	<20	788	<5	0.9	1.88	9.0	59.4	71.6	0.032	2.2	410
B67269 (1856857)	<1	7.69	<5	<20	498	<5	0.7	4.86	3.5	39.9	78.2	0.127	1.3	741
B67270 (1856858)	<1	6.37	<5	<20	671	<5	0.6	6.75	0.6	24.2	95.4	0.289	1.8	516
B67271 (1856859)	<1	7.49	<5	<20	146	<5	1.5	2.72	9.2	56.6	72.8	0.021	<0.1	812
B67272 (1856860)	<1	9.01	<5	<20	705	<5	0.4	3.83	10.8	62.7	44.0	0.023	1.0	269
B67273 (1856861)	<1	4.13	<5	<20	510	<5	0.7	4.48	<0.2	4.9	83.7	0.211	23.2	121
B67274 (1856862)	<1	3.48	<5	<20	69.3	<5	0.9	5.08	<0.2	1.3	115	0.220	3.4	122
B67275 (1856863)	<1	2.66	<5	<20	6.1	<5	0.8	6.81	<0.2	1.2	98.2	0.192	0.2	63
B67276 (1856864)	<1	3.52	<5	<20	6.6	<5	0.7	5.45	<0.2	2.9	93.5	0.232	0.2	60
B67277 (1856865)	<1	3.41	<5	<20	5.3	<5	0.7	5.39	<0.2	2.8	93.2	0.224	0.2	58
B67278 (1856866)	<1	3.09	<5	<20	6.3	<5	0.7	5.93	<0.2	1.4	92.9	0.218	0.2	41
B67279 (1856867)	<1	3.19	<5	<20	32.9	<5	0.7	7.07	<0.2	1.9	105	0.229	1.1	43
B67280 (1856868)	<1	5.83	<5	<20	576	<5	1.1	6.57	<0.2	26.9	128	0.336	4.3	78
B67281 (1856869)	<1	4.92	<5	<20	247	<5	1.1	6.30	<0.2	18.5	136	0.315	4.6	81
B67282 (1856870)	<1	5.04	<5	<20	167	<5	0.9	6.56	<0.2	13.9	104	0.283	7.3	79
B67283 (1856871)	<1	6.15	<5	<20	849	<5	0.8	4.37	0.2	33.1	79.2	0.227	14.3	148
B67284 (1856872)	<1	6.34	<5	<20	1030	<5	0.6	5.63	0.6	54.6	50.1	0.063	7.2	152
B67285 (1856873)	<1	8.69	5	<20	722	<5	0.3	3.12	1.9	94.3	25.9	0.021	1.3	129
B67286 (1856874)	<1	7.26	<5	<20	1080	<5	1.2	5.16	2.9	68.5	51.2	0.058	5.8	160
B67287 (1856875)	<1	7.40	<5	<20	914	<5	1.4	5.05	2.4	58.7	49.5	0.036	3.4	175
B67288 (1856876)	<1	9.30	<5	<20	1280	<5	0.3	2.45	<0.2	70.1	24.3	0.024	2.8	40
B67289 (1856877)	<1	9.21	<5	<20	962	<5	0.6	1.60	<0.2	64.7	26.6	0.025	3.0	47
B67290 (1856878)	<1	9.62	<5	<20	794	<5	0.5	1.31	<0.2	63.6	29.0	0.025	3.8	92
B67291 (1856879)	<1	9.21	<5	<20	615	<5	0.5	1.20	<0.2	66.1	28.6	0.027	4.0	64
B67292 (1856880)	<1	8.27	<5	<20	789	<5	0.3	1.23	<0.2	54.5	26.7	0.028	4.2	63
B67293 (1856881)	<1	3.42	<5	<20	21.1	7	5.3	9.51	0.3	19.4	365	0.821	0.4	783
B67294 (1856882)	<1	4.24	<5	<20	230	7	2.8	6.87	0.3	11.7	200	0.679	13.2	335
B67295 (1856883)	<1	3.03	<5	<20	418	<5	1.4	3.24	<0.2	1.1	95.2	0.207	32.4	10
B67296 (1856884)	<1	3.48	<5	<20	589	<5	0.7	4.65	0.3	2.8	70.7	0.185	37.8	22
B67297 (1856885)	<1	3.37	<5	<20	17.8	<5	0.7	5.19	<0.2	2.3	94.5	0.219	1.0	108

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID) RDL:	1	0.01	5	20	0.5	5	0.1	0.05	0.2	0.1	0.5	0.005	0.1	5
B67298 (1856886)	<1	6.29	<5	<20	571	<5	0.9	2.63	<0.2	58.8	82.3	0.109	25.5	129
B67299 (1856887)	<1	3.77	<5	<20	29.5	<5	0.6	4.81	<0.2	5.5	91.2	0.224	1.7	84
B67300 (1856888)	<1	5.00	<5	<20	713	<5	0.3	4.79	<0.2	46.3	70.2	0.139	29.5	29
D073351 (1856889)	<1	5.76	<5	<20	1020	<5	0.1	3.33	<0.2	29.5	77.9	0.179	57.0	7
D073352 (1856890)	<1	3.73	<5	<20	250	<5	0.5	6.26	<0.2	3.1	85.4	0.218	20.8	17
D073353 (1856891)	<1	6.23	<5	<20	561	<5	0.9	3.94	0.4	8.8	164	0.398	31.9	549
D073354 (1856892)	<1	7.62	<5	<20	428	<5	0.4	2.67	<0.2	20.9	176	0.334	15.1	259
D073355 (1856893)	<1	6.37	<5	<20	338	<5	1.2	6.89	<0.2	3.9	190	0.471	5.0	78
D073356 (1856894)	<1	9.22	<5	<20	761	<5	0.8	1.76	<0.2	74.6	33.8	0.032	8.9	54
D073357 (1856895)	<1	9.64	<5	<20	897	<5	0.4	1.10	<0.2	65.2	30.3	0.027	5.8	64
D073358 (1856896)	<1	8.86	<5	<20	821	<5	0.7	1.50	<0.2	69.0	27.0	0.025	5.9	57
D073359 (1856897)	<1	9.09	<5	<20	749	<5	0.6	0.98	0.3	77.1	35.9	0.028	5.8	76
D073360 (1856898)	<1	9.53	<5	<20	1080	<5	0.7	1.03	0.3	63.7	38.4	0.025	4.8	191
D073361 (1856899)	<1	8.21	<5	<20	700	<5	0.2	1.85	<0.2	63.7	27.2	0.025	4.9	63
D073362 (1856900)	<1	6.33	<5	<20	783	<5	0.7	6.11	0.8	69.2	51.4	0.092	5.1	18
D073363 (1856901)	<1	8.84	<5	<20	820	<5	0.3	1.62	0.2	58.2	29.4	0.028	6.8	56
D073364 (1856902)	<1	2.93	<5	<20	40.4	<5	1.0	3.35	<0.2	1.7	96.1	0.207	3.0	20
D073365 (1856903)	<1	2.46	<5	<20	7.0	<5	1.0	5.97	<0.2	3.0	88.7	0.179	0.2	21
D073366 (1856904)	<1	3.29	<5	<20	7.6	<5	1.0	5.17	<0.2	1.8	92.8	0.205	0.4	59
D073367 (1856905)	<1	4.45	<5	<20	794	<5	0.6	3.64	<0.2	33.8	81.6	0.190	44.5	75

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Ho	In	K	La	Li	Lu
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.05	0.05	0.05	0.01	0.01	0.05	1	1	0.05	0.2	0.05	0.1	10	0.05
B67201 (1856790)	2.99	1.76	1.56	7.21	31.2	3.94	3	4	0.59	5.0	1.37	23.1	28	0.27
B67202 (1856791)	3.68	2.10	1.88	5.24	29.7	4.57	3	4	0.70	4.8	0.97	26.0	21	0.33
B67203 (1856792)	3.07	1.70	1.75	8.68	25.6	3.89	3	3	0.60	3.0	0.73	22.3	27	0.32
B67204 (1856793)	4.22	2.50	2.01	9.57	25.7	6.07	4	3	0.86	1.9	1.36	37.3	69	0.39
B67205 (1856794)	2.77	1.59	1.68	5.57	27.8	4.40	3	3	0.54	0.5	2.16	30.2	58	0.24
B67206 (1856795)	3.47	1.86	1.54	4.83	24.9	5.60	4	3	0.68	<0.2	2.87	45.0	73	0.28
B67207 (1856796)	3.25	1.76	1.44	5.05	22.9	4.84	3	3	0.62	<0.2	2.10	29.7	55	0.27
B67208 (1856797)	3.26	1.81	1.13	4.39	25.3	4.49	3	3	0.63	<0.2	3.74	29.6	79	0.24
B67209 (1856798)	3.21	1.67	1.33	4.20	26.0	5.06	3	3	0.63	<0.2	3.10	34.5	69	0.25
B67210 (1856799)	3.51	1.95	1.45	6.05	21.3	5.04	3	4	0.70	0.4	1.23	36.0	32	0.33
B67211 (1856800)	3.08	1.79	1.34	5.47	24.3	4.56	3	4	0.65	0.3	2.02	32.4	46	0.25
B67212 (1856801)	3.08	1.57	1.33	5.81	25.7	4.42	3	3	0.59	<0.2	1.98	31.0	56	0.24
B67213 (1856802)	3.09	1.85	1.49	8.35	25.3	4.02	2	3	0.63	3.6	0.27	20.0	13	0.31
B67214 (1856803)	4.18	2.65	1.70	12.2	19.2	3.65	3	2	0.90	2.0	0.39	11.4	11	0.41
B67215 (1856804)	2.95	1.85	0.45	8.37	14.6	2.00	3	1	0.57	<0.2	0.89	2.1	27	0.27
B67216 (1856805)	1.10	0.74	0.14	6.77	7.96	0.97	5	<1	0.27	<0.2	0.22	1.1	<10	0.12
B67217 (1856806)	1.00	0.56	0.10	6.59	6.80	0.69	5	<1	0.21	<0.2	0.12	0.5	<10	0.08
B67218 (1856807)	1.27	0.80	0.10	6.69	7.21	0.91	5	<1	0.24	<0.2	0.82	0.4	23	0.11
B67219 (1856808)	2.27	1.22	0.66	7.53	10.4	2.49	4	2	0.47	0.9	0.92	9.1	27	0.19
B67220 (1856809)	2.45	1.25	0.91	6.61	12.2	3.29	3	2	0.44	0.6	0.59	17.1	12	0.20
B67221 (1856810)	3.48	1.90	1.29	7.39	15.4	4.65	2	2	0.64	<0.2	0.91	23.8	18	0.28
B67222 (1856811)	3.62	1.90	1.50	5.56	21.8	5.81	1	3	0.72	<0.2	1.87	34.5	25	0.30
B67223 (1856812)	3.64	1.96	1.46	5.48	24.8	5.46	2	4	0.75	<0.2	2.51	35.1	65	0.28
B67224 (1856813)	3.07	1.69	1.35	5.09	21.7	5.20	2	4	0.59	<0.2	2.79	34.2	52	0.28
B67225 (1856814)	2.51	1.27	0.99	4.65	20.6	3.87	1	3	0.50	<0.2	2.11	26.1	53	0.21
B67226 (1856815)	2.24	1.20	0.84	4.53	19.6	3.50	1	3	0.43	<0.2	1.88	23.5	41	0.19
B67227 (1856816)	3.05	1.55	1.13	5.45	25.9	4.49	2	3	0.60	<0.2	2.81	29.1	77	0.23
B67228 (1856817)	2.64	1.51	1.22	4.68	22.2	4.70	2	4	0.55	<0.2	2.49	31.1	53	0.22
B67229 (1856818)	1.89	0.96	0.71	3.64	16.9	2.74	1	2	0.35	<0.2	1.51	18.8	36	0.16
B67230 (1856819)	2.91	1.67	1.16	4.42	21.9	4.50	1	3	0.56	<0.2	2.39	28.5	38	0.24
B67231 (1856820)	2.46	1.48	0.92	3.88	17.5	3.35	2	3	0.47	<0.2	1.81	24.1	32	0.21
B67232 (1856821)	2.88	1.66	1.22	5.38	22.7	4.26	2	3	0.58	<0.2	2.29	29.3	41	0.23

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Ho	In	K	La	Li	Lu
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.05	0.05	0.05	0.01	0.01	0.05	1	1	0.05	0.2	0.05	0.1	10	0.05
B67233 (1856822)	2.94	1.49	1.08	4.95	22.8	4.22	1	3	0.56	<0.2	2.30	27.3	37	0.21
B67234 (1856823)	2.91	1.62	1.24	5.39	22.2	4.32	2	3	0.60	<0.2	2.32	27.5	38	0.24
B67235 (1856824)	1.61	0.88	0.68	2.89	15.3	2.67	1	2	0.32	<0.2	1.36	17.4	23	0.14
B67236 (1856825)	2.87	1.67	1.06	4.34	20.2	4.31	1	4	0.53	<0.2	2.06	28.6	38	0.26
B67237 (1856826)	3.05	1.64	1.17	4.55	20.9	4.04	1	4	0.61	<0.2	2.68	28.8	41	0.24
B67238 (1856827)	2.60	1.41	1.11	4.72	21.4	4.35	1	4	0.49	<0.2	2.64	31.1	38	0.23
B67239 (1856828)	2.84	1.62	1.18	4.45	21.7	4.11	1	4	0.60	<0.2	2.61	30.1	45	0.23
B67240 (1856829)	2.45	1.45	1.10	5.15	21.1	3.94	3	3	0.50	<0.2	1.34	26.8	47	0.20
B67241 (1856830)	2.30	1.36	1.10	5.05	20.9	3.79	3	4	0.46	<0.2	1.26	26.3	45	0.19
B67242 (1856831)	2.43	1.37	1.05	8.16	18.9	3.47	2	3	0.49	<0.2	1.82	24.0	43	0.20
B67243 (1856832)	2.42	1.36	1.04	3.26	21.0	3.69	2	3	0.46	<0.2	2.49	24.6	45	0.19
B67244 (1856833)	2.74	1.49	1.30	4.67	22.6	3.97	2	3	0.53	<0.2	1.73	26.2	50	0.23
B67245 (1856834)	2.95	1.75	1.32	11.5	17.8	3.80	2	3	0.60	1.2	0.75	27.9	32	0.26
B67246 (1856835)	2.44	1.44	1.06	17.8	15.9	3.38	2	3	0.50	1.0	1.53	23.5	26	0.22
B67247 (1856836)	2.18	1.31	0.93	21.6	13.4	2.81	1	2	0.42	0.7	1.14	19.9	22	0.20
B67248 (1856837)	2.68	1.58	1.23	8.96	20.0	3.76	2	3	0.58	1.8	0.89	24.7	26	0.28
B67249 (1856838)	2.44	1.39	1.35	5.47	21.6	3.88	2	3	0.48	1.3	1.38	23.2	43	0.20
B67250 (1856839)	2.77	1.54	1.33	5.84	24.8	3.69	3	3	0.53	2.1	1.30	23.7	42	0.25
B67251 (1856840)	2.63	1.43	1.38	4.78	25.5	3.96	5	3	0.51	0.9	1.34	24.7	46	0.20
B67252 (1856841)	2.50	1.48	1.33	4.45	23.3	3.91	5	3	0.52	1.3	1.41	25.5	40	0.24
B67253 (1856842)	2.51	1.48	0.98	4.29	20.2	3.59	4	3	0.50	<0.2	2.00	22.8	52	0.20
B67254 (1856843)	2.34	1.43	1.06	4.60	19.0	3.66	3	3	0.51	<0.2	1.94	22.8	58	0.21
B67255 (1856844)	3.12	1.66	1.55	4.79	19.2	5.19	3	4	0.58	<0.2	2.43	26.7	55	0.24
B67256 (1856845)	2.38	1.31	1.19	3.49	22.5	3.62	2	3	0.47	<0.2	2.48	20.9	41	0.20
B67258 (1856846)	2.61	1.43	1.31	6.74	24.1	3.41	3	3	0.51	1.2	1.97	21.9	46	0.24
B67259 (1856847)	2.72	1.44	1.26	5.01	22.0	3.71	2	3	0.53	0.6	1.99	24.8	38	0.24
B67260 (1856848)	2.28	1.36	1.23	5.67	18.3	3.45	2	3	0.48	0.9	1.87	23.3	28	0.21
B67261 (1856849)	2.36	1.25	0.94	3.52	18.3	3.51	2	4	0.47	<0.2	1.53	26.1	43	0.20
B67262 (1856850)	2.84	1.58	1.28	7.26	17.6	3.95	2	4	0.50	0.6	1.29	28.0	28	0.26
B67263 (1856851)	2.47	1.48	1.29	8.77	19.1	3.55	2	3	0.50	0.5	1.28	21.4	30	0.23
B67264 (1856852)	2.62	1.61	1.19	3.98	20.0	4.50	2	3	0.56	<0.2	1.77	35.7	34	0.20
B67265 (1856853)	2.79	1.82	1.05	14.7	15.2	3.22	2	2	0.66	<0.2	0.85	14.7	15	0.31

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Ho	In	K	La	Li	Lu
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.05	0.05	0.05	0.01	0.01	0.05	1	1	0.05	0.2	0.05	0.1	10	0.05
B67266 (1856854)	2.43	1.49	0.86	13.1	12.8	2.46	3	1	0.50	<0.2	1.33	8.0	21	0.22
B67267 (1856855)	2.36	1.63	0.92	15.8	12.8	2.28	2	2	0.56	0.9	0.52	8.3	<10	0.25
B67268 (1856856)	2.86	1.78	1.16	5.84	26.1	4.22	2	3	0.58	1.6	3.28	29.2	30	0.25
B67269 (1856857)	2.99	1.73	1.14	6.59	19.1	3.58	2	2	0.64	0.5	1.02	18.8	18	0.29
B67270 (1856858)	2.82	1.92	0.90	8.95	18.6	3.00	1	2	0.57	<0.2	0.93	11.1	45	0.30
B67271 (1856859)	2.96	1.69	1.50	5.78	20.6	3.97	<1	3	0.60	1.2	0.19	27.3	<10	0.28
B67272 (1856860)	3.95	2.18	2.04	5.25	19.9	5.74	1	4	0.80	1.0	0.47	29.3	13	0.36
B67273 (1856861)	1.50	1.05	0.37	7.32	15.4	1.34	4	<1	0.33	<0.2	2.74	2.2	68	0.17
B67274 (1856862)	1.18	0.67	0.17	7.43	13.8	0.82	5	<1	0.25	<0.2	0.37	0.4	13	0.12
B67275 (1856863)	0.97	0.64	0.11	6.73	8.21	0.74	6	<1	0.20	<0.2	<0.05	0.4	<10	0.09
B67276 (1856864)	1.23	0.95	0.10	7.65	8.69	1.18	5	<1	0.32	<0.2	<0.05	1.1	<10	0.14
B67277 (1856865)	1.40	0.83	0.11	7.51	8.20	1.10	4	<1	0.29	<0.2	<0.05	1.1	<10	0.14
B67278 (1856866)	1.11	0.73	0.09	6.70	7.44	0.80	4	<1	0.22	<0.2	<0.05	0.5	<10	0.10
B67279 (1856867)	1.40	0.95	0.26	7.60	6.91	1.04	3	<1	0.32	<0.2	0.17	0.8	12	0.14
B67280 (1856868)	3.15	1.77	1.03	8.70	18.3	3.53	1	1	0.61	<0.2	0.73	12.4	23	0.26
B67281 (1856869)	2.37	1.59	0.73	6.91	14.3	2.60	2	1	0.49	<0.2	0.64	9.0	17	0.23
B67282 (1856870)	2.45	1.54	0.69	6.60	14.7	2.54	2	1	0.52	<0.2	0.87	6.2	23	0.24
B67283 (1856871)	2.72	1.63	0.97	7.88	20.4	3.61	1	2	0.56	<0.2	2.21	15.5	59	0.23
B67284 (1856872)	3.46	1.90	1.47	7.12	17.0	4.68	2	2	0.66	<0.2	1.61	25.8	42	0.29
B67285 (1856873)	2.54	1.04	1.87	3.71	24.4	5.71	<1	5	0.42	0.3	0.49	44.3	11	0.13
B67286 (1856874)	3.48	1.73	1.69	6.79	19.5	5.84	2	3	0.63	0.4	1.58	32.2	34	0.26
B67287 (1856875)	3.49	1.95	1.57	7.01	18.8	5.09	2	3	0.73	0.4	1.70	27.7	21	0.32
B67288 (1856876)	3.13	1.63	1.35	4.14	25.3	5.31	1	4	0.54	<0.2	3.00	33.6	30	0.21
B67289 (1856877)	2.96	1.62	1.21	4.58	25.1	4.84	1	3	0.59	<0.2	2.84	31.2	43	0.25
B67290 (1856878)	2.67	1.48	1.25	5.34	24.9	4.48	2	3	0.55	<0.2	2.68	30.1	45	0.23
B67291 (1856879)	3.55	1.81	1.36	5.01	24.0	4.91	2	4	0.67	<0.2	2.64	32.0	40	0.29
B67292 (1856880)	2.57	1.41	0.84	4.36	25.0	4.08	2	3	0.48	<0.2	2.67	26.2	43	0.20
B67293 (1856881)	5.69	3.91	1.84	14.2	12.7	5.51	4	2	1.24	<0.2	0.13	7.1	20	0.61
B67294 (1856882)	5.46	3.40	1.34	11.0	14.2	4.74	3	1	1.07	<0.2	1.02	4.0	64	0.52
B67295 (1856883)	1.00	0.64	0.10	6.82	8.40	0.67	3	<1	0.21	<0.2	2.22	0.4	105	0.08
B67296 (1856884)	1.30	0.84	0.26	6.57	10.1	1.12	2	<1	0.25	<0.2	2.95	0.9	163	0.14
B67297 (1856885)	1.09	0.78	0.23	7.17	8.31	0.97	2	<1	0.25	<0.2	0.06	0.9	<10	0.11

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Ho	In	K	La	Li	Lu
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.05	0.05	0.05	0.01	0.01	0.05	1	1	0.05	0.2	0.05	0.1	10	0.05
B67298 (1856886)	2.70	1.60	0.28	9.73	13.2	4.69	1	3	0.62	<0.2	2.04	29.2	99	0.24
B67299 (1856887)	1.56	1.03	0.30	7.49	8.22	1.54	1	<1	0.34	<0.2	0.10	2.6	<10	0.15
B67300 (1856888)	2.95	1.68	1.04	7.57	12.2	4.50	1	2	0.54	<0.2	2.45	20.7	138	0.23
D073351 (1856889)	2.39	1.51	0.48	8.62	13.0	3.00	2	2	0.50	<0.2	4.81	13.6	258	0.20
D073352 (1856890)	2.33	1.72	1.07	7.80	8.71	2.18	2	<1	0.52	<0.2	2.00	1.3	111	0.29
D073353 (1856891)	2.93	1.85	0.86	10.7	13.8	2.59	1	1	0.60	<0.2	2.85	4.1	188	0.31
D073354 (1856892)	2.63	1.52	0.69	8.85	16.0	2.58	1	2	0.56	<0.2	1.67	10.4	123	0.25
D073355 (1856893)	2.80	2.03	0.54	8.87	12.9	2.25	2	1	0.62	<0.2	0.65	1.6	60	0.31
D073356 (1856894)	3.68	1.87	1.29	5.94	24.8	5.84	2	4	0.72	<0.2	3.33	35.9	68	0.28
D073357 (1856895)	3.25	1.85	1.26	5.32	26.2	4.85	2	4	0.62	<0.2	3.48	31.1	54	0.29
D073358 (1856896)	3.02	1.53	1.38	4.92	24.6	4.82	2	4	0.54	<0.2	2.73	33.4	60	0.22
D073359 (1856897)	3.31	1.94	1.36	5.86	28.6	5.73	2	4	0.58	<0.2	2.86	36.5	90	0.26
D073360 (1856898)	3.31	1.86	1.43	5.23	28.8	4.79	2	4	0.63	<0.2	3.13	30.5	61	0.29
D073361 (1856899)	2.91	1.56	1.30	4.58	22.0	4.70	1	4	0.56	<0.2	1.96	31.0	37	0.23
D073362 (1856900)	3.71	2.12	1.80	8.04	24.4	6.23	3	3	0.71	<0.2	1.54	31.4	34	0.30
D073363 (1856901)	2.85	1.60	1.14	4.96	23.8	3.94	2	4	0.55	<0.2	2.45	28.1	52	0.23
D073364 (1856902)	0.88	0.65	0.05	7.01	7.66	0.83	2	<1	0.19	<0.2	0.17	0.7	12	0.10
D073365 (1856903)	1.22	0.66	0.12	6.21	6.48	1.08	2	<1	0.27	<0.2	<0.05	1.6	<10	0.11
D073366 (1856904)	1.13	0.61	0.23	7.04	8.85	0.82	2	<1	0.24	<0.2	<0.05	0.7	<10	0.12
D073367 (1856905)	1.65	0.96	0.36	7.35	13.6	2.28	2	2	0.34	<0.2	3.57	16.8	197	0.14

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Mg	Mn	Mo	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Si
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID) RDL:	0.01	10	2	1	0.1	5	0.01	5	0.05	0.2	0.01	0.1	5	0.01
B67201 (1856790)	0.69	568	22	5	22.0	313	0.06	79	5.72	44.3	5.66	<0.1	15	28.6
B67202 (1856791)	0.57	525	10	6	25.4	256	0.06	144	6.66	34.7	5.00	0.2	15	25.3
B67203 (1856792)	1.07	618	12	5	22.0	318	0.06	242	5.70	34.9	7.05	0.4	17	24.2
B67204 (1856793)	2.55	849	7	5	36.0	275	0.11	96	8.94	83.1	8.14	0.3	27	23.5
B67205 (1856794)	1.37	415	4	6	28.3	192	0.06	64	7.28	93.5	5.23	0.3	21	26.9
B67206 (1856795)	2.07	517	2	7	40.8	163	0.08	20	10.5	118	3.57	<0.1	25	29.1
B67207 (1856796)	1.86	541	5	7	28.9	162	0.08	43	7.57	95.4	3.19	<0.1	22	28.6
B67208 (1856797)	2.19	509	<2	7	29.5	147	0.06	22	7.49	146	2.63	<0.1	23	28.7
B67209 (1856798)	1.93	487	4	7	33.8	137	0.06	30	8.54	131	2.51	<0.1	21	28.9
B67210 (1856799)	1.20	445	5	7	33.8	209	0.06	47	8.59	61.9	4.02	<0.1	20	26.0
B67211 (1856800)	1.57	485	3	7	30.7	237	0.06	37	7.93	86.3	3.56	<0.1	24	27.2
B67212 (1856801)	2.09	620	14	7	30.3	397	0.06	30	7.61	89.5	3.04	<0.1	22	27.7
B67213 (1856802)	0.99	876	132	7	21.3	1090	0.05	46	5.24	7.2	5.33	<0.1	24	26.6
B67214 (1856803)	1.92	1740	87	7	14.9	1670	0.24	35	3.37	14.4	6.59	<0.1	36	22.6
B67215 (1856804)	12.9	1540	4	1	3.5	1490	0.02	15	0.65	40.9	2.92	<0.1	45	19.8
B67216 (1856805)	13.9	1490	4	<1	2.0	1490	<0.01	5	0.39	10.8	1.99	<0.1	20	23.2
B67217 (1856806)	14.7	1460	<2	<1	1.4	1570	0.02	<5	0.23	6.7	1.92	<0.1	18	23.9
B67218 (1856807)	14.9	1480	<2	<1	1.3	1560	0.01	12	0.21	41.3	1.94	<0.1	19	24.3
B67219 (1856808)	11.4	1260	17	2	10.5	1270	0.06	27	2.52	41.4	2.84	<0.1	22	24.0
B67220 (1856809)	8.04	1210	10	3	18.2	765	0.08	28	4.52	30.4	2.16	<0.1	24	26.0
B67221 (1856810)	5.09	1450	9	3	26.0	106	0.13	29	6.18	44.8	1.45	<0.1	35	25.8
B67222 (1856811)	3.11	872	8	6	35.9	136	0.12	31	8.77	89.6	2.14	<0.1	26	27.0
B67223 (1856812)	2.63	697	8	7	34.8	118	0.17	22	8.82	116	0.65	<0.1	23	27.0
B67224 (1856813)	2.25	553	2	7	32.4	126	0.09	27	8.03	117	0.93	<0.1	21	27.8
B67225 (1856814)	2.03	574	<2	6	24.4	108	0.07	16	6.34	87.2	0.24	<0.1	18	30.8
B67226 (1856815)	2.45	590	<2	5	23.4	142	0.08	18	5.88	88.3	0.36	<0.1	19	30.0
B67227 (1856816)	2.52	585	<2	7	31.0	124	0.07	14	7.63	126	0.23	<0.1	22	28.1
B67228 (1856817)	1.90	580	<2	6	30.6	99	0.09	13	7.61	105	0.33	<0.1	17	30.9
B67229 (1856818)	1.51	404	3	5	18.4	82	0.03	10	4.67	62.0	0.17	<0.1	14	33.6
B67230 (1856819)	1.97	490	<2	7	28.2	94	0.06	10	7.03	103	0.22	<0.1	17	30.1
B67231 (1856820)	1.67	430	<2	5	22.3	77	0.06	8	5.56	75.4	0.29	<0.1	15	32.8
B67232 (1856821)	2.55	531	4	6	28.7	90	0.10	11	7.05	96.4	0.40	<0.1	22	29.9

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Mg	Mn	Mo	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Si
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID) RDL:	0.01	10	2	1	0.1	5	0.01	5	0.05	0.2	0.01	0.1	5	0.01
B67233 (1856822)	2.19	623	3	6	26.8	98	0.06	11	6.76	93.9	0.21	<0.1	20	30.1
B67234 (1856823)	2.57	793	<2	6	27.5	93	0.08	17	6.75	107	0.20	<0.1	23	28.7
B67235 (1856824)	1.18	325	<2	4	17.6	68	0.05	11	4.36	59.1	0.11	<0.1	10	37.0
B67236 (1856825)	1.81	549	4	6	25.6	90	0.05	10	6.71	79.5	0.19	<0.1	16	30.7
B67237 (1856826)	1.87	523	<2	6	26.7	103	0.06	12	6.85	98.3	0.16	<0.1	17	31.0
B67238 (1856827)	1.95	539	2	6	29.0	107	0.07	18	7.38	103	0.27	<0.1	19	30.0
B67239 (1856828)	1.87	524	<2	7	29.3	98	0.07	28	7.33	101	0.23	<0.1	17	30.8
B67240 (1856829)	1.27	801	<2	6	26.4	309	0.05	32	6.54	62.3	3.44	<0.1	13	30.4
B67241 (1856830)	1.24	797	<2	6	25.5	307	0.07	28	6.41	61.5	3.44	<0.1	13	30.7
B67242 (1856831)	1.07	751	2	6	22.8	478	0.05	38	5.91	69.7	5.20	<0.1	13	28.3
B67243 (1856832)	1.03	363	<2	6	24.5	123	0.06	38	6.13	78.2	1.95	<0.1	13	32.9
B67244 (1856833)	1.22	513	<2	7	25.4	207	0.06	27	6.42	79.9	3.01	<0.1	16	29.1
B67245 (1856834)	0.83	975	8	7	26.1	746	0.04	51	6.67	42.2	7.52	0.2	13	24.6
B67246 (1856835)	0.62	942	7	6	22.2	1100	0.04	84	5.69	53.9	12.0	<0.1	11	19.9
B67247 (1856836)	0.56	927	5	5	19.1	1370	0.04	94	4.81	40.2	14.5	<0.1	10	19.0
B67248 (1856837)	0.71	809	7	6	23.9	466	0.04	97	5.97	48.4	6.12	<0.1	14	25.2
B67249 (1856838)	1.12	634	5	6	24.1	261	0.06	50	5.86	64.7	3.68	<0.1	15	29.6
B67250 (1856839)	1.31	799	4	6	23.7	219	0.06	106	5.96	67.7	5.31	0.1	15	26.4
B67251 (1856840)	1.49	639	2	6	24.9	176	0.05	46	6.08	70.8	3.64	<0.1	15	29.8
B67252 (1856841)	1.48	723	4	6	25.9	121	0.06	38	6.26	71.3	3.76	<0.1	14	29.7
B67253 (1856842)	2.74	604	<2	5	21.7	174	0.08	19	5.56	84.6	3.78	<0.1	20	29.7
B67254 (1856843)	2.41	676	<2	5	23.3	116	0.08	14	5.74	82.6	2.86	<0.1	16	30.1
B67255 (1856844)	2.29	675	<2	6	31.4	89	0.11	20	7.38	104	3.31	<0.1	17	29.5
B67256 (1856845)	1.20	333	3	6	21.7	91	0.05	15	5.44	99.8	2.98	0.2	13	30.1
B67258 (1856846)	1.82	522	5	6	24.3	183	0.06	1770	5.64	97.3	6.11	0.3	17	26.8
B67259 (1856847)	1.19	354	5	7	24.7	119	0.05	79	6.14	85.5	4.49	0.3	13	28.5
B67260 (1856848)	1.02	389	7	5	22.1	165	0.05	76	5.70	84.7	4.87	0.3	13	27.1
B67261 (1856849)	1.48	460	<2	5	23.9	82	0.06	42	6.17	64.5	3.28	0.1	13	32.0
B67262 (1856850)	0.91	311	7	6	25.5	147	0.04	53	6.60	61.9	7.01	0.3	14	25.4
B67263 (1856851)	1.08	407	16	6	23.6	303	0.05	43	5.84	65.8	5.65	<0.1	15	27.1
B67264 (1856852)	1.10	429	3	6	31.8	164	0.06	29	8.06	69.4	2.69	<0.1	16	30.7
B67265 (1856853)	1.25	2200	27	4	15.6	1440	0.13	27	3.65	31.2	9.27	<0.1	26	19.8

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Mg	Mn	Mo	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Si
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID) RDL:	0.01	10	2	1	0.1	5	0.01	5	0.05	0.2	0.01	0.1	5	0.01
B67266 (1856854)	1.63	3410	9	2	9.8	1610	0.06	40	2.13	47.0	8.20	<0.1	30	20.0
B67267 (1856855)	0.29	1880	6	3	10.9	2850	0.03	52	2.46	17.1	10.6	<0.1	13	21.8
B67268 (1856856)	1.07	555	6	6	27.8	308	0.06	81	7.08	115	3.79	<0.1	20	26.0
B67269 (1856857)	1.60	1350	79	6	20.0	803	0.06	30	4.78	41.2	3.74	<0.1	25	26.8
B67270 (1856858)	3.95	2280	101	3	13.6	1120	0.05	19	2.99	39.7	4.16	<0.1	34	25.5
B67271 (1856859)	0.78	497	40	7	26.6	360	0.06	69	6.60	4.1	3.63	<0.1	15	29.2
B67272 (1856860)	1.86	711	7	8	32.4	192	0.08	48	7.73	23.8	2.68	<0.1	25	27.5
B67273 (1856861)	12.2	1630	23	1	3.4	1040	0.03	17	0.71	142	1.15	<0.1	30	22.4
B67274 (1856862)	14.0	1370	<2	<1	1.5	1340	<0.01	5	0.23	22.0	1.76	<0.1	22	21.8
B67275 (1856863)	15.1	1270	<2	<1	1.4	1380	<0.01	<5	0.21	0.8	1.39	<0.1	19	25.9
B67276 (1856864)	14.9	1060	<2	<1	2.5	1120	<0.01	<5	0.46	0.8	1.85	0.4	24	22.7
B67277 (1856865)	14.6	1040	<2	<1	2.4	1110	0.01	<5	0.44	1.0	1.70	<0.1	24	22.8
B67278 (1856866)	14.2	1200	<2	<1	1.3	1380	<0.01	<5	0.24	0.9	1.37	<0.1	21	22.7
B67279 (1856867)	12.9	2050	<2	<1	1.7	1450	0.02	<5	0.30	7.0	1.58	0.1	25	23.4
B67280 (1856868)	4.80	2880	<2	2	16.0	1570	0.09	19	3.41	47.7	1.67	<0.1	38	23.9
B67281 (1856869)	2.81	2400	<2	1	11.2	1970	0.05	19	2.45	39.2	1.48	<0.1	32	27.6
B67282 (1856870)	3.27	2750	<2	2	8.8	1440	0.04	21	1.89	55.0	1.36	0.1	34	25.4
B67283 (1856871)	5.75	1880	<2	3	18.4	1080	0.08	19	4.20	136	2.35	<0.1	31	24.4
B67284 (1856872)	5.42	1280	18	5	29.2	211	0.13	22	6.72	85.6	1.53	<0.1	31	24.6
B67285 (1856873)	1.78	507	39	7	47.2	78	0.11	33	11.5	19.9	1.21	<0.1	11	28.0
B67286 (1856874)	4.85	1060	7	5	36.4	188	0.15	30	8.66	77.6	1.42	<0.1	25	26.4
B67287 (1856875)	3.43	1040	6	5	30.4	129	0.12	40	7.26	77.6	2.48	<0.1	29	25.6
B67288 (1856876)	1.50	490	<2	7	34.5	107	0.07	20	8.48	118	2.24	<0.1	18	28.8
B67289 (1856877)	1.86	557	2	7	31.5	124	0.06	17	7.76	121	2.47	<0.1	21	27.4
B67290 (1856878)	2.22	618	7	6	30.0	129	0.06	23	7.49	111	2.32	<0.1	22	28.0
B67291 (1856879)	2.23	578	32	7	30.8	116	0.07	27	7.84	121	2.48	<0.1	21	25.9
B67292 (1856880)	1.87	497	25	6	27.3	103	0.06	17	6.59	119	1.79	<0.1	22	32.2
B67293 (1856881)	7.68	2090	3	2	15.7	4830	1.29	6	2.99	1.9	4.24	0.2	79	19.8
B67294 (1856882)	9.20	1990	<2	2	10.7	2610	0.23	13	1.93	48.9	2.08	0.2	67	21.1
B67295 (1856883)	13.3	1370	<2	<1	1.1	1310	0.01	<5	0.20	118	0.14	0.2	20	23.9
B67296 (1856884)	12.8	1070	<2	<1	2.7	840	<0.01	8	0.50	148	0.21	0.3	22	24.3
B67297 (1856885)	14.2	1280	<2	<1	1.9	1310	0.01	<5	0.35	3.8	0.82	0.2	22	21.5

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Mg	Mn	Mo	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Si
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID) RDL:	0.01	10	2	1	0.1	5	0.01	5	0.05	0.2	0.01	0.1	5	0.01
B67298 (1856886)	13.3	976	<2	3	29.9	517	0.16	9	7.21	106	1.12	0.3	38	16.6
B67299 (1856887)	13.4	1290	<2	<1	3.9	1150	0.01	<5	0.77	6.1	0.65	0.2	22	19.9
B67300 (1856888)	10.5	1070	<2	3	25.9	641	0.13	9	5.99	124	0.15	0.2	26	22.3
D073351 (1856889)	11.4	1470	<2	2	16.1	686	0.05	7	3.70	240	0.09	0.2	31	20.7
D073352 (1856890)	10.8	2320	<2	<1	3.5	966	<0.01	6	0.56	94.1	0.15	0.1	24	24.2
D073353 (1856891)	8.24	1960	5	1	5.9	1810	0.03	11	1.21	143	1.02	0.1	40	22.0
D073354 (1856892)	4.40	1730	5	2	10.8	1930	0.03	7	2.51	80.4	0.62	0.1	34	26.0
D073355 (1856893)	5.13	3090	<2	1	3.7	2240	0.01	11	0.64	29.2	0.31	0.1	46	24.2
D073356 (1856894)	2.90	825	3	7	37.4	119	0.13	115	9.12	167	0.88	<0.1	24	27.0
D073357 (1856895)	2.39	584	2	7	31.9	125	0.07	17	7.82	130	1.07	<0.1	23	28.2
D073358 (1856896)	2.24	632	3	6	33.4	97	0.09	20	8.20	121	0.85	<0.1	18	29.7
D073359 (1856897)	2.64	741	4	8	40.3	112	0.08	17	9.47	136	0.63	0.1	23	27.9
D073360 (1856898)	2.27	564	7	7	31.4	162	0.08	19	7.64	125	1.04	0.3	22	29.3
D073361 (1856899)	2.05	680	<2	6	30.5	84	0.10	18	7.63	87.6	0.29	0.3	17	30.6
D073362 (1856900)	7.20	1850	<2	5	38.0	189	0.20	8	8.76	67.7	0.19	0.3	40	25.0
D073363 (1856901)	2.21	610	<2	6	27.2	102	0.11	14	6.85	99.6	0.24	0.3	19	29.6
D073364 (1856902)	15.0	1490	<2	<1	1.5	1350	0.01	<5	0.27	9.8	0.26	0.4	20	23.0
D073365 (1856903)	14.8	1260	<2	<1	1.9	1250	0.02	<5	0.40	0.8	0.34	0.4	18	20.8
D073366 (1856904)	14.2	1250	<2	<1	1.8	1310	<0.01	<5	0.30	1.2	0.69	0.4	20	23.9
D073367 (1856905)	12.9	947	2	2	15.8	889	0.05	11	4.00	180	0.52	0.4	23	22.2

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.1	1	0.1	0.5	0.05	0.1	0.01	0.5	0.05	0.05	5	1	0.5	0.1
B67201 (1856790)	4.1	25	163	<0.5	0.61	5.2	0.34	1.7	0.24	1.83	85	3	16.2	1.8
B67202 (1856791)	4.9	23	136	0.6	0.63	6.7	0.30	1.4	0.29	2.04	74	2	20.0	2.2
B67203 (1856792)	4.2	27	121	<0.5	0.61	6.4	0.23	1.9	0.25	2.03	84	2	16.6	1.8
B67204 (1856793)	6.3	17	97.3	<0.5	0.83	5.9	0.34	4.4	0.36	2.08	142	1	23.4	2.6
B67205 (1856794)	4.8	13	135	0.5	0.58	7.1	0.33	3.5	0.23	2.06	114	1	16.3	1.6
B67206 (1856795)	6.3	8	183	0.6	0.77	7.9	0.45	4.4	0.27	2.23	163	<1	19.5	1.9
B67207 (1856796)	5.3	5	165	0.7	0.62	8.0	0.39	2.9	0.26	2.31	132	1	17.6	1.8
B67208 (1856797)	5.1	6	100	0.6	0.68	7.7	0.41	4.0	0.28	2.10	147	1	17.5	1.8
B67209 (1856798)	5.9	7	120	0.6	0.72	8.4	0.39	3.4	0.25	2.24	127	1	18.7	1.8
B67210 (1856799)	5.8	5	144	0.6	0.73	10.2	0.34	1.7	0.28	3.09	89	1	20.6	2.0
B67211 (1856800)	5.4	5	199	0.7	0.71	8.6	0.39	2.3	0.26	2.48	137	1	19.1	1.8
B67212 (1856801)	5.2	5	318	0.6	0.64	7.7	0.38	2.9	0.25	2.28	144	<1	17.5	1.7
B67213 (1856802)	4.2	11	268	<0.5	0.55	5.3	0.33	<0.5	0.28	2.22	160	<1	19.3	2.0
B67214 (1856803)	3.4	8	369	<0.5	0.63	1.8	0.39	<0.5	0.38	1.56	191	<1	24.9	2.7
B67215 (1856804)	1.3	3	190	<0.5	0.44	0.2	0.38	0.9	0.25	0.12	243	<1	17.9	1.8
B67216 (1856805)	0.6	1	31.2	<0.5	0.19	0.2	0.16	<0.5	0.12	0.09	93	<1	7.3	0.8
B67217 (1856806)	0.5	1	18.2	<0.5	0.15	<0.1	0.14	<0.5	0.09	<0.05	80	<1	6.2	0.6
B67218 (1856807)	0.5	1	18.6	<0.5	0.16	<0.1	0.15	1.0	0.13	<0.05	90	<1	6.2	0.8
B67219 (1856808)	2.3	4	205	<0.5	0.38	2.0	0.27	0.8	0.21	0.80	114	<1	11.7	1.3
B67220 (1856809)	3.7	4	478	<0.5	0.45	3.2	0.33	0.5	0.19	1.01	130	<1	12.5	1.3
B67221 (1856810)	5.5	4	704	<0.5	0.67	4.6	0.45	0.6	0.28	1.35	214	<1	17.7	1.9
B67222 (1856811)	6.3	3	536	0.5	0.77	7.7	0.43	1.2	0.28	2.38	171	<1	19.8	1.9
B67223 (1856812)	6.6	2	272	0.6	0.72	8.5	0.43	1.3	0.28	2.41	154	<1	19.7	2.0
B67224 (1856813)	5.8	3	296	0.6	0.62	8.1	0.40	1.0	0.26	2.04	136	<1	18.0	1.8
B67225 (1856814)	4.4	2	225	0.5	0.50	6.6	0.38	0.6	0.20	2.08	118	<1	14.0	1.3
B67226 (1856815)	4.1	2	289	<0.5	0.50	5.9	0.33	0.5	0.18	1.84	119	<1	11.9	1.2
B67227 (1856816)	5.5	2	215	0.6	0.66	7.3	0.42	0.9	0.25	2.09	144	<1	16.3	1.6
B67228 (1856817)	5.3	2	347	0.5	0.65	6.9	0.40	0.7	0.21	2.01	119	<1	15.4	1.4
B67229 (1856818)	3.1	1	245	<0.5	0.43	5.2	0.27	<0.5	0.14	1.39	92	<1	10.9	1.1
B67230 (1856819)	5.1	2	266	0.6	0.57	7.6	0.37	0.5	0.23	2.22	115	<1	16.9	1.7
B67231 (1856820)	3.7	2	255	<0.5	0.43	5.9	0.32	<0.5	0.20	1.81	100	<1	14.2	1.4
B67232 (1856821)	5.1	2	279	0.5	0.60	7.4	0.41	<0.5	0.21	2.09	140	<1	15.8	1.4

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.1	1	0.1	0.5	0.05	0.1	0.01	0.5	0.05	0.05	5	1	0.5	0.1
B67233 (1856822)	4.8	2	277	0.5	0.61	7.2	0.40	<0.5	0.23	2.12	132	<1	16.0	1.5
B67234 (1856823)	4.7	2	371	<0.5	0.59	6.8	0.42	0.5	0.25	2.06	153	<1	16.5	1.6
B67235 (1856824)	3.1	2	202	<0.5	0.34	4.3	0.24	<0.5	0.12	1.22	73	<1	9.3	0.9
B67236 (1856825)	4.4	2	319	0.6	0.62	7.9	0.35	0.5	0.23	2.24	104	<1	14.5	1.6
B67237 (1856826)	4.7	2	255	0.6	0.57	7.4	0.37	0.6	0.24	2.34	112	1	15.3	1.6
B67238 (1856827)	4.9	2	272	0.6	0.60	8.2	0.39	0.5	0.23	2.30	122	<1	14.0	1.4
B67239 (1856828)	5.0	2	245	0.6	0.61	7.5	0.36	<0.5	0.21	2.27	112	<1	16.0	1.6
B67240 (1856829)	4.3	5	112	<0.5	0.53	6.8	0.32	3.6	0.21	2.17	86	2	14.1	1.4
B67241 (1856830)	4.5	5	119	<0.5	0.52	6.7	0.31	3.5	0.18	2.02	86	<1	13.9	1.2
B67242 (1856831)	4.0	6	80.2	<0.5	0.49	6.8	0.30	3.6	0.19	2.13	91	<1	13.6	1.4
B67243 (1856832)	4.2	4	76.7	0.5	0.49	6.6	0.30	4.1	0.20	2.01	91	15	13.1	1.3
B67244 (1856833)	4.8	7	87.7	0.6	0.55	7.1	0.33	4.0	0.22	2.20	109	<1	15.7	1.5
B67245 (1856834)	4.6	13	66.5	0.6	0.55	7.5	0.22	2.0	0.25	2.25	63	1	16.7	1.8
B67246 (1856835)	4.0	10	51.1	0.6	0.49	7.7	0.22	2.4	0.22	2.23	62	1	14.5	1.4
B67247 (1856836)	3.2	15	44.1	<0.5	0.43	5.9	0.18	2.0	0.18	1.73	56	<1	11.8	1.3
B67248 (1856837)	4.3	13	80.0	0.5	0.55	6.7	0.27	2.0	0.24	1.94	72	1	15.9	1.7
B67249 (1856838)	4.3	11	106	<0.5	0.51	6.1	0.33	3.3	0.18	1.96	101	<1	14.1	1.4
B67250 (1856839)	4.3	19	88.9	<0.5	0.58	5.6	0.33	4.0	0.22	1.77	101	<1	15.7	1.5
B67251 (1856840)	4.5	12	92.9	0.5	0.51	6.4	0.35	3.8	0.22	1.92	95	<1	14.8	1.4
B67252 (1856841)	4.5	7	95.5	0.5	0.55	6.4	0.32	3.7	0.23	2.00	92	<1	14.8	1.5
B67253 (1856842)	3.6	4	125	<0.5	0.51	6.2	0.34	4.2	0.19	1.94	151	<1	12.7	1.4
B67254 (1856843)	4.2	3	165	<0.5	0.54	5.8	0.34	3.4	0.21	1.90	103	<1	13.1	1.4
B67255 (1856844)	6.1	4	345	<0.5	0.72	6.8	0.35	2.9	0.22	2.07	107	<1	16.6	1.5
B67256 (1856845)	4.1	7	244	<0.5	0.48	6.2	0.30	2.7	0.18	1.85	86	<1	14.0	1.4
B67258 (1856846)	4.4	8	189	<0.5	0.46	6.1	0.35	2.9	0.20	1.87	111	<1	16.1	1.4
B67259 (1856847)	4.6	7	156	0.5	0.55	7.2	0.30	2.9	0.22	2.30	81	1	16.3	1.5
B67260 (1856848)	3.9	7	134	<0.5	0.51	6.3	0.26	2.0	0.20	1.95	74	2	13.3	1.5
B67261 (1856849)	4.2	4	185	<0.5	0.50	6.9	0.32	2.4	0.19	2.26	91	<1	13.3	1.3
B67262 (1856850)	4.3	7	132	0.5	0.54	7.2	0.25	2.1	0.23	2.06	68	1	14.9	1.6
B67263 (1856851)	4.2	8	164	<0.5	0.49	6.4	0.27	1.8	0.19	2.42	83	<1	14.4	1.5
B67264 (1856852)	5.1	4	129	0.5	0.61	7.1	0.34	2.3	0.22	2.15	99	<1	14.9	1.5
B67265 (1856853)	3.0	5	220	<0.5	0.52	3.2	0.30	1.0	0.28	1.60	154	<1	18.4	1.9

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.1	1	0.1	0.5	0.05	0.1	0.01	0.5	0.05	0.05	5	1	0.5	0.1
B67266 (1856854)	2.2	5	236	<0.5	0.42	1.4	0.29	2.0	0.21	0.54	182	<1	15.3	1.5
B67267 (1856855)	2.3	8	195	<0.5	0.39	1.4	0.17	0.8	0.24	0.52	48	<1	14.9	1.8
B67268 (1856856)	4.8	13	99.4	0.5	0.58	6.5	0.34	4.3	0.22	1.92	120	<1	16.9	1.8
B67269 (1856857)	3.8	6	297	<0.5	0.52	4.7	0.33	1.6	0.29	2.15	140	<1	17.3	1.7
B67270 (1856858)	2.9	5	362	<0.5	0.49	2.1	0.36	1.1	0.24	1.13	189	<1	17.1	1.9
B67271 (1856859)	4.3	8	466	0.5	0.56	7.0	0.27	<0.5	0.28	3.34	55	<1	17.1	1.8
B67272 (1856860)	6.3	7	967	0.6	0.79	8.5	0.34	<0.5	0.33	16.1	109	<1	21.2	2.3
B67273 (1856861)	0.9	5	49.2	<0.5	0.24	0.6	0.20	2.5	0.13	1.50	177	<1	8.5	1.0
B67274 (1856862)	0.6	2	30.7	<0.5	0.17	<0.1	0.18	<0.5	0.10	0.06	113	<1	6.7	0.7
B67275 (1856863)	0.5	2	34.4	<0.5	0.16	<0.1	0.15	<0.5	0.09	<0.05	87	<1	6.4	0.6
B67276 (1856864)	0.9	1	30.2	<0.5	0.19	0.1	0.21	<0.5	0.12	<0.05	126	<1	8.6	0.8
B67277 (1856865)	0.8	1	30.1	<0.5	0.20	<0.1	0.20	<0.5	0.13	<0.05	120	<1	8.2	0.9
B67278 (1856866)	0.5	1	30.3	<0.5	0.15	<0.1	0.17	<0.5	0.12	<0.05	93	<1	6.2	0.6
B67279 (1856867)	0.8	2	43.2	<0.5	0.21	<0.1	0.18	<0.5	0.14	<0.05	131	<1	8.5	0.9
B67280 (1856868)	3.3	3	452	<0.5	0.54	1.9	0.38	0.6	0.24	0.79	224	<1	17.1	1.8
B67281 (1856869)	2.5	2	293	<0.5	0.44	1.1	0.29	<0.5	0.21	0.53	178	<1	13.5	1.4
B67282 (1856870)	2.3	2	341	<0.5	0.36	1.2	0.31	0.5	0.21	0.98	179	<1	14.2	1.4
B67283 (1856871)	3.5	4	530	<0.5	0.53	2.6	0.40	1.7	0.24	1.22	207	<1	15.6	1.5
B67284 (1856872)	5.9	4	669	<0.5	0.65	4.7	0.40	1.1	0.27	2.11	181	<1	17.7	1.7
B67285 (1856873)	8.4	4	1480	<0.5	0.68	7.4	0.32	<0.5	0.14	3.38	71	<1	12.0	0.9
B67286 (1856874)	6.9	4	929	<0.5	0.74	5.4	0.42	1.0	0.24	1.66	150	<1	17.4	1.6
B67287 (1856875)	5.7	5	517	<0.5	0.72	6.5	0.42	1.1	0.32	1.94	176	<1	19.2	1.9
B67288 (1856876)	6.0	2	513	0.6	0.68	7.8	0.39	1.7	0.22	2.40	120	1	16.0	1.4
B67289 (1856877)	5.3	2	248	0.6	0.68	7.5	0.39	1.5	0.25	2.19	140	1	15.8	1.6
B67290 (1856878)	5.5	3	275	0.6	0.59	7.5	0.40	2.1	0.21	2.23	142	1	13.5	1.4
B67291 (1856879)	5.8	4	173	0.7	0.70	7.9	0.39	2.7	0.26	2.35	139	2	17.5	1.9
B67292 (1856880)	4.7	4	127	<0.5	0.54	6.9	0.36	2.0	0.21	1.88	147	2	14.5	1.3
B67293 (1856881)	4.7	10	191	<0.5	0.92	0.3	0.39	<0.5	0.58	1.45	297	<1	38.2	3.8
B67294 (1856882)	3.6	8	88.9	<0.5	0.79	0.4	0.27	0.7	0.55	0.36	306	<1	32.7	3.3
B67295 (1856883)	0.5	1	23.6	<0.5	0.13	<0.1	0.16	1.6	0.09	0.09	93	<1	5.2	0.7
B67296 (1856884)	1.0	2	36.5	<0.5	0.18	0.2	0.18	2.0	0.12	0.12	107	<1	7.8	0.9
B67297 (1856885)	0.6	1	77.1	<0.5	0.16	<0.1	0.18	<0.5	0.12	0.09	111	<1	6.7	0.8

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.1	1	0.1	0.5	0.05	0.1	0.01	0.5	0.05	0.05	5	1	0.5	0.1
B67298 (1856886)	5.3	1	49.6	<0.5	0.59	4.2	0.60	1.4	0.21	0.61	234	<1	14.1	1.3
B67299 (1856887)	1.2	<1	49.0	<0.5	0.24	0.1	0.19	<0.5	0.16	0.09	121	<1	9.1	1.1
B67300 (1856888)	4.8	2	283	<0.5	0.60	3.5	0.35	1.8	0.24	0.87	157	<1	15.1	1.4
D073351 (1856889)	3.1	2	61.5	<0.5	0.45	2.3	0.32	3.3	0.19	0.47	174	<1	13.2	1.5
D073352 (1856890)	2.1	3	38.1	<0.5	0.44	0.3	0.20	1.6	0.31	0.24	137	<1	9.3	1.5
D073353 (1856891)	1.6	3	73.2	<0.5	0.44	0.8	0.36	2.1	0.29	0.31	234	<1	16.2	1.9
D073354 (1856892)	2.2	3	127	<0.5	0.43	2.5	0.38	1.3	0.21	0.80	210	<1	14.2	1.6
D073355 (1856893)	1.3	2	285	<0.5	0.45	<0.1	0.36	<0.5	0.26	<0.05	260	<1	16.9	1.9
D073356 (1856894)	6.9	3	299	0.6	0.77	8.1	0.44	1.9	0.26	2.36	156	<1	19.2	1.9
D073357 (1856895)	5.6	3	275	0.6	0.68	8.1	0.42	1.4	0.26	2.25	150	2	16.0	1.8
D073358 (1856896)	5.7	2	407	0.5	0.65	7.4	0.41	1.0	0.23	2.07	126	<1	15.5	1.6
D073359 (1856897)	7.1	3	288	0.5	0.70	7.4	0.43	1.0	0.26	2.13	154	1	19.8	1.7
D073360 (1856898)	5.6	5	333	0.6	0.67	8.4	0.42	0.8	0.27	2.46	145	1	18.7	1.9
D073361 (1856899)	5.8	2	398	<0.5	0.58	7.4	0.38	<0.5	0.23	2.42	116	<1	16.3	1.6
D073362 (1856900)	7.3	4	247	<0.5	0.83	5.4	0.46	<0.5	0.28	1.51	236	<1	20.3	2.0
D073363 (1856901)	4.8	2	355	0.6	0.56	7.0	0.41	0.5	0.24	2.17	127	<1	15.4	1.5
D073364 (1856902)	0.5	1	52.1	<0.5	0.14	<0.1	0.16	<0.5	0.10	<0.05	95	<1	5.5	0.6
D073365 (1856903)	0.7	<1	200	<0.5	0.19	<0.1	0.14	<0.5	0.12	<0.05	84	<1	6.9	0.7
D073366 (1856904)	0.5	2	32.2	<0.5	0.18	<0.1	0.17	<0.5	0.10	0.07	96	<1	6.1	0.7
D073367 (1856905)	2.5	2	35.0	<0.5	0.27	2.0	0.30	2.4	0.16	0.43	138	<1	9.0	0.9

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Zn	Zr
Unit:	ppm	ppm
Sample ID (AGAT ID) RDL:	5	0.5
B67201 (1856790)	13500	136
B67202 (1856791)	13200	134
B67203 (1856792)	9650	107
B67204 (1856793)	7140	96.1
B67205 (1856794)	1900	127
B67206 (1856795)	333	131
B67207 (1856796)	650	141
B67208 (1856797)	175	124
B67209 (1856798)	385	136
B67210 (1856799)	1760	161
B67211 (1856800)	1200	140
B67212 (1856801)	661	133
B67213 (1856802)	12100	136
B67214 (1856803)	7360	98.2
B67215 (1856804)	422	38.7
B67216 (1856805)	398	18.3
B67217 (1856806)	81	12.9
B67218 (1856807)	94	10.9
B67219 (1856808)	2670	58.2
B67220 (1856809)	1490	76.8
B67221 (1856810)	505	93.1
B67222 (1856811)	256	133
B67223 (1856812)	147	140
B67224 (1856813)	214	152
B67225 (1856814)	106	130
B67226 (1856815)	112	116
B67227 (1856816)	71	130
B67228 (1856817)	83	145
B67229 (1856818)	49	97.0
B67230 (1856819)	94	140
B67231 (1856820)	97	135
B67232 (1856821)	121	131

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Zn	Zr
Unit:	ppm	ppm
Sample ID (AGAT ID) RDL:	5	0.5
B67233 (1856822)	122	135
B67234 (1856823)	134	129
B67235 (1856824)	62	90.7
B67236 (1856825)	155	133
B67237 (1856826)	165	125
B67238 (1856827)	135	138
B67239 (1856828)	87	137
B67240 (1856829)	222	134
B67241 (1856830)	191	186
B67242 (1856831)	723	124
B67243 (1856832)	242	138
B67244 (1856833)	236	132
B67245 (1856834)	4440	126
B67246 (1856835)	4280	115
B67247 (1856836)	2900	96.4
B67248 (1856837)	5660	141
B67249 (1856838)	4060	129
B67250 (1856839)	6490	134
B67251 (1856840)	2120	141
B67252 (1856841)	3310	136
B67253 (1856842)	313	125
B67254 (1856843)	286	116
B67255 (1856844)	253	144
B67256 (1856845)	369	130
B67258 (1856846)	4140	136
B67259 (1856847)	2710	147
B67260 (1856848)	3600	117
B67261 (1856849)	144	142
B67262 (1856850)	3090	145
B67263 (1856851)	2200	125
B67264 (1856852)	724	136
B67265 (1856853)	573	73.5

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Zn	Zr
Unit:	ppm	ppm
Sample ID (AGAT ID) RDL:	5	0.5
B67266 (1856854)	467	41.9
B67267 (1856855)	4310	81.0
B67268 (1856856)	5400	116
B67269 (1856857)	1930	95.4
B67270 (1856858)	573	73.1
B67271 (1856859)	4810	140
B67272 (1856860)	4520	152
B67273 (1856861)	350	28.4
B67274 (1856862)	126	17.1
B67275 (1856863)	84	12.5
B67276 (1856864)	56	20.5
B67277 (1856865)	56	20.0
B67278 (1856866)	52	15.1
B67279 (1856867)	77	15.1
B67280 (1856868)	151	54.1
B67281 (1856869)	134	39.1
B67282 (1856870)	153	39.8
B67283 (1856871)	319	73.7
B67284 (1856872)	670	93.9
B67285 (1856873)	998	190
B67286 (1856874)	1410	133
B67287 (1856875)	1390	113
B67288 (1856876)	114	141
B67289 (1856877)	128	127
B67290 (1856878)	160	127
B67291 (1856879)	114	123
B67292 (1856880)	106	114
B67293 (1856881)	167	60.9
B67294 (1856882)	116	50.3
B67295 (1856883)	65	18.3
B67296 (1856884)	186	20.9
B67297 (1856885)	62	17.6

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Zn	Zr
Unit:	ppm	ppm
Sample ID (AGAT ID) RDL:	5	0.5
B67298 (1856886)	75	123
B67299 (1856887)	56	29.1
B67300 (1856888)	99	82.4
D073351 (1856889)	128	74.6
D073352 (1856890)	124	18.5
D073353 (1856891)	399	44.0
D073354 (1856892)	216	72.5
D073355 (1856893)	116	32.5
D073356 (1856894)	175	142
D073357 (1856895)	105	125
D073358 (1856896)	124	143
D073359 (1856897)	199	146
D073360 (1856898)	313	151
D073361 (1856899)	86	159
D073362 (1856900)	157	115
D073363 (1856901)	127	147
D073364 (1856902)	54	16.6
D073365 (1856903)	38	12.8
D073366 (1856904)	63	16.1
D073367 (1856905)	110	78.1

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
B67201 (1856790)	0.001
B67202 (1856791)	0.003
B67203 (1856792)	<0.001
B67204 (1856793)	0.003
B67205 (1856794)	0.002
B67206 (1856795)	<0.001
B67207 (1856796)	<0.001
B67208 (1856797)	<0.001
B67209 (1856798)	<0.001
B67210 (1856799)	<0.001
B67211 (1856800)	<0.001
B67212 (1856801)	<0.001
B67213 (1856802)	<0.001
B67214 (1856803)	<0.001
B67215 (1856804)	<0.001
B67216 (1856805)	0.002
B67217 (1856806)	<0.001
B67218 (1856807)	0.001
B67219 (1856808)	<0.001
B67220 (1856809)	0.002
B67221 (1856810)	<0.001
B67222 (1856811)	<0.001
B67223 (1856812)	<0.001
B67224 (1856813)	0.002
B67225 (1856814)	0.001
B67226 (1856815)	<0.001
B67227 (1856816)	<0.001
B67228 (1856817)	0.001
B67229 (1856818)	0.006
B67230 (1856819)	0.002
B67231 (1856820)	0.004
B67232 (1856821)	0.003

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
B67233 (1856822)	0.001
B67234 (1856823)	0.002
B67235 (1856824)	<0.001
B67236 (1856825)	0.001
B67237 (1856826)	0.002
B67238 (1856827)	0.001
B67239 (1856828)	<0.001
B67240 (1856829)	0.002
B67241 (1856830)	0.004
B67242 (1856831)	0.004
B67243 (1856832)	0.001
B67244 (1856833)	0.001
B67245 (1856834)	0.011
B67246 (1856835)	0.005
B67247 (1856836)	0.005
B67248 (1856837)	0.005
B67249 (1856838)	0.001
B67250 (1856839)	0.007
B67251 (1856840)	0.003
B67252 (1856841)	0.001
B67253 (1856842)	<0.001
B67254 (1856843)	<0.001
B67255 (1856844)	<0.001
B67256 (1856845)	0.003
B67258 (1856846)	<0.001
B67259 (1856847)	0.001
B67260 (1856848)	<0.001
B67261 (1856849)	0.002
B67262 (1856850)	0.005
B67263 (1856851)	0.001
B67264 (1856852)	<0.001
B67265 (1856853)	<0.001

Certified By: Sherin Moussa

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
B67266 (1856854)	<0.001
B67267 (1856855)	<0.001
B67268 (1856856)	0.002
B67269 (1856857)	0.001
B67270 (1856858)	<0.001
B67271 (1856859)	<0.001
B67272 (1856860)	<0.001
B67273 (1856861)	<0.001
B67274 (1856862)	0.002
B67275 (1856863)	<0.001
B67276 (1856864)	<0.001
B67277 (1856865)	<0.001
B67278 (1856866)	<0.001
B67279 (1856867)	<0.001
B67280 (1856868)	<0.001
B67281 (1856869)	<0.001
B67282 (1856870)	0.002
B67283 (1856871)	<0.001
B67284 (1856872)	<0.001
B67285 (1856873)	<0.001
B67286 (1856874)	<0.001
B67287 (1856875)	<0.001
B67288 (1856876)	<0.001
B67289 (1856877)	<0.001
B67290 (1856878)	<0.001
B67291 (1856879)	0.104
B67292 (1856880)	<0.001
B67293 (1856881)	0.005
B67294 (1856882)	<0.001
B67295 (1856883)	0.003
B67296 (1856884)	<0.001
B67297 (1856885)	<0.001

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
B67298 (1856886)	<0.001
B67299 (1856887)	<0.001
B67300 (1856888)	<0.001
D073351 (1856889)	<0.001
D073352 (1856890)	<0.001
D073353 (1856891)	0.003
D073354 (1856892)	0.004
D073355 (1856893)	<0.001
D073356 (1856894)	0.001
D073357 (1856895)	0.004
D073358 (1856896)	0.002
D073359 (1856897)	0.006
D073360 (1856898)	0.005
D073361 (1856899)	0.006
D073362 (1856900)	0.020
D073363 (1856901)	<0.001
D073364 (1856902)	<0.001
D073365 (1856903)	0.010
D073366 (1856904)	0.001
D073367 (1856905)	<0.001

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Sieving - % Passing (Crushing)

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Pass %
Unit:	%
Sample ID (AGAT ID) RDL:	0.01
B67209 (1856798)	77.71
B67218 (1856807)	79.23
B67240 (1856829)	84.44
B67249 (1856838)	82.06
B67259 (1856847)	83.47
B67269 (1856857)	83.25

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Sieving - % Passing (Pulverizing)

DATE SAMPLED: Dec 17, 2020 | DATE RECEIVED: Dec 17, 2020 | DATE REPORTED: Jan 22, 2021 | SAMPLE TYPE: Rock

Analyte:	Pass %
Unit:	%
Sample ID (AGAT ID) RDL:	0.01
B67219 (1856808)	89.67
B67237 (1856826)	88.09
B67256 (1856845)	89.54
B67275 (1856863)	93.14
B67295 (1856883)	87.37
D073364 (1856902)	87.20

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Certified By: Sherin Moussa

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Quality Assurance - Replicate

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	1856790	1	2		1856805	< 1	< 1	0.0%	1856815	< 1	< 1	0.0%	1856830	< 1	< 1	0.0%
Al	1856790	7.43	7.20	3.1%	1856805	2.95	2.96	0.3%	1856815	8.04	7.82	2.8%	1856830	7.86	7.65	2.7%
As	1856790	8	7	13.3%	1856805	< 5	< 5	0.0%	1856815	< 5	< 5	0.0%	1856830	9	8	11.8%
B	1856790	< 20	< 20	0.0%	1856805	< 20	< 20	0.0%	1856815	< 20	< 20	0.0%	1856830	< 20	< 20	0.0%
Ba	1856790	568	543	4.5%	1856805	54.8	57.6	5.0%	1856815	645	635	1.6%	1856830	321	324	0.9%
Be	1856790	< 5	< 5	0.0%	1856805	< 5	< 5	0.0%	1856815	< 5	< 5	0.0%	1856830	< 5	< 5	0.0%
Bi	1856790	1.6	1.6	0.0%	1856805	1.34	1.45	7.9%	1856815	0.3	0.3	0.0%	1856830	0.55	0.49	11.5%
Ca	1856790	1.89	1.82	3.8%	1856805	4.59	4.60	0.2%	1856815	1.80	1.77	1.7%	1856830	2.20	2.14	2.8%
Cd	1856790	23.2	26.0	11.4%	1856805	0.59	0.53	10.7%	1856815	< 0.2	< 0.2	0.0%	1856830	0.4	0.4	0.0%
Ce	1856790	47.8	48.7	1.9%	1856805	2.7	2.8	3.6%	1856815	48.8	47.1	3.5%	1856830	53.8	54.2	0.7%
Co	1856790	82.9	91.5	9.9%	1856805	108	110	1.8%	1856815	27.1	27.9	2.9%	1856830	38.4	37.2	3.2%
Cr	1856790	0.0215	0.0213	0.9%	1856805	0.204	0.218	6.6%	1856815	0.0401	0.0431	7.2%	1856830	0.0274	0.0279	1.8%
Cs	1856790	1.1	1.1	0.0%	1856805	1.9	1.9	0.0%	1856815	3.11	3.30	5.9%	1856830	2.5	2.5	0.0%
Cu	1856790	1830	2070	12.3%	1856805	111	118	6.1%	1856815	53	48	9.9%	1856830	952	949	0.3%
Dy	1856790	2.99	2.97	0.7%	1856805	1.10	1.19	7.9%	1856815	2.24	2.14	4.6%	1856830	2.30	2.33	1.3%
Er	1856790	1.76	1.80	2.2%	1856805	0.74	0.74	0.0%	1856815	1.20	1.16	3.4%	1856830	1.36	1.31	3.7%
Eu	1856790	1.56	1.67	6.8%	1856805	0.137	0.156	13.0%	1856815	0.840	0.743	12.3%	1856830	1.10	1.05	4.7%
Fe	1856790	7.21	7.09	1.7%	1856805	6.77	6.74	0.4%	1856815	4.53	4.60	1.5%	1856830	5.05	4.97	1.6%
Ga	1856790	31.2	31.8	1.9%	1856805	7.96	7.96	0.0%	1856815	19.6	20.1	2.5%	1856830	20.9	20.2	3.4%
Gd	1856790	3.94	3.78	4.1%	1856805	0.97	0.84	14.4%	1856815	3.50	3.44	1.7%	1856830	3.79	3.84	1.3%
Ge	1856790	3	2		1856805	5	5	0.0%	1856815	1	1	0.0%	1856830	3	3	0.0%
Hf	1856790	4	4	0.0%	1856805	< 1	< 1	0.0%	1856815	3	3	0.0%	1856830	4	3	28.6%
Ho	1856790	0.59	0.64	8.1%	1856805	0.270	0.261	3.4%	1856815	0.434	0.463	6.5%	1856830	0.46	0.48	4.3%
In	1856790	5.0	5.7	13.1%	1856805	< 0.2	< 0.2	0.0%	1856815	< 0.2	< 0.2	0.0%	1856830	< 0.2	< 0.2	0.0%
K	1856790	1.37	1.27	7.6%	1856805	0.22	0.22	0.0%	1856815	1.88	1.91	1.6%	1856830	1.26	1.25	0.8%
La	1856790	23.1	23.6	2.1%	1856805	1.1	1.2	8.7%	1856815	23.5	22.7	3.5%	1856830	26.3	26.2	0.4%
Li	1856790	28	27	3.6%	1856805	< 10	< 10	0.0%	1856815	41	43	4.8%	1856830	45	45	0.0%
Lu	1856790	0.27	0.26	3.8%	1856805	0.12	0.12	0.0%	1856815	0.19	0.19	0.0%	1856830	0.19	0.17	11.1%
Mg	1856790	0.69	0.66	4.4%	1856805	13.9	14.9	6.9%	1856815	2.45	2.56	4.4%	1856830	1.24	1.26	1.6%
Mn	1856790	568	581	2.3%	1856805	1490	1500	0.7%	1856815	590	619	4.8%	1856830	797	792	0.6%
Mo	1856790	22	25	12.8%	1856805	4	5	22.2%	1856815	< 2	< 2	0.0%	1856830	< 2	< 2	0.0%

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Nb	1856790	5	5	0.0%	1856805	< 1	< 1	0.0%	1856815	5	6	18.2%	1856830	6	6	0.0%
Nd	1856790	22.0	23.1	4.9%	1856805	2.04	2.11	3.4%	1856815	23.4	22.7	3.0%	1856830	25.5	25.7	0.8%
Ni	1856790	313	317	1.3%	1856805	1490	1610	7.7%	1856815	142	142	0.0%	1856830	307	314	2.3%
P	1856790	0.062	0.065	4.7%	1856805	< 0.01	0.01		1856815	0.08	0.08	0.0%	1856830	0.067	0.060	11.0%
Pb	1856790	79	90	13.0%	1856805	5	5	0.0%	1856815	18	17	5.7%	1856830	28	26	7.4%
Pr	1856790	5.72	5.86	2.4%	1856805	0.394	0.421	6.6%	1856815	5.88	5.57	5.4%	1856830	6.41	6.58	2.6%
Rb	1856790	44.3	43.0	3.0%	1856805	10.8	10.9	0.9%	1856815	88.3	89.3	1.1%	1856830	61.5	59.2	3.8%
S	1856790	5.66	5.81	2.6%	1856805	1.99	2.09	4.9%	1856815	0.360	0.304	16.9%	1856830	3.44	3.50	1.7%
Sb	1856790	< 0.1	< 0.1	0.0%	1856805	< 0.1	< 0.1	0.0%	1856815	< 0.1	< 0.1	0.0%	1856830	< 0.1	< 0.1	0.0%
Sc	1856790	15	15	0.0%	1856805	20	22	9.5%	1856815	19	19	0.0%	1856830	13	13	0.0%
Si	1856790	28.6	27.3	4.7%	1856805	23.2	23.3	0.4%	1856815	30.0	30.6	2.0%	1856830	30.7	30.0	2.3%
Sm	1856790	4.12	4.26	3.3%	1856805	0.64	0.70	9.0%	1856815	4.06	4.01	1.2%	1856830	4.5	4.5	0.0%
Sn	1856790	25	26	3.9%	1856805	1	1	0.0%	1856815	2	2	0.0%	1856830	5	5	0.0%
Sr	1856790	163	159	2.5%	1856805	31.2	31.4	0.6%	1856815	289	261	10.2%	1856830	119	116	2.6%
Ta	1856790	< 0.5	< 0.5	0.0%	1856805	< 0.5	< 0.5	0.0%	1856815	< 0.5	< 0.5	0.0%	1856830	0.5	0.5	0.0%
Tb	1856790	0.61	0.60	1.7%	1856805	0.19	0.19	0.0%	1856815	0.50	0.47	6.2%	1856830	0.52	0.54	3.8%
Th	1856790	5.2	5.3	1.9%	1856805	0.2	0.2	0.0%	1856815	5.9	5.9	0.0%	1856830	6.75	6.99	3.5%
Ti	1856790	0.34	0.33	3.0%	1856805	0.164	0.166	1.2%	1856815	0.334	0.339	1.5%	1856830	0.31	0.31	0.0%
Tl	1856790	1.7	1.7	0.0%	1856805	< 0.5	< 0.5	0.0%	1856815	0.54	0.57	5.4%	1856830	3.54	3.45	2.6%
Tm	1856790	0.244	0.253	3.6%	1856805	0.115	0.108	6.3%	1856815	0.18	0.20	10.5%	1856830	0.18	0.15	18.2%
U	1856790	1.83	1.80	1.7%	1856805	0.09	0.09	0.0%	1856815	1.84	1.78	3.3%	1856830	2.02	2.09	3.4%
V	1856790	85	83	2.4%	1856805	93	104	11.2%	1856815	119	118	0.8%	1856830	86	88	2.3%
W	1856790	3	3	0.0%	1856805	< 1	< 1	0.0%	1856815	< 1	< 1	0.0%	1856830	< 1	< 1	0.0%
Y	1856790	16.2	16.4	1.2%	1856805	7.3	7.3	0.0%	1856815	11.9	12.7	6.5%	1856830	13.9	13.4	3.7%
Yb	1856790	1.8	1.8	0.0%	1856805	0.8	0.8	0.0%	1856815	1.2	1.2	0.0%	1856830	1.2	1.3	8.0%
Zn	1856790	13500	15300	12.5%	1856805	398	389	2.3%	1856815	112	121	7.7%	1856830	191	198	3.6%
Zr	1856790	136	138	1.5%	1856805	18.3	17.8	2.8%	1856815	116	115	0.9%	1856830	186	157	16.9%
	REPLICATE #5				REPLICATE #6				REPLICATE #7				REPLICATE #8			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	1856840	< 1	< 1	0.0%	1856855	1	1	0.0%	1856865	< 1	< 1	0.0%	1856880	< 1	< 1	0.0%
Al	1856840	8.20	7.95	3.1%	1856855	4.22	4.16	1.4%	1856865	3.41	3.25	4.8%	1856880	8.27	8.24	0.4%
As	1856840	16	15	6.5%	1856855	32	27	16.9%	1856865	< 5	< 5	0.0%	1856880	< 5	< 5	0.0%
B	1856840	< 20	< 20	0.0%	1856855	< 20	< 20	0.0%	1856865	< 20	< 20	0.0%	1856880	< 20	< 20	0.0%
Ba	1856840	227	223	1.8%	1856855	116	116	0.0%	1856865	5.3	6.3	17.2%	1856880	789	776	1.7%

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Be	1856840	< 5	< 5	0.0%	1856855	< 5	< 5	0.0%	1856865	< 5	< 5	0.0%	1856880	< 5	< 5	0.0%
Bi	1856840	0.69	0.61	12.3%	1856855	2.6	2.5	3.9%	1856865	0.7	0.7	0.0%	1856880	0.3	0.3	0.0%
Ca	1856840	2.04	1.98	3.0%	1856855	7.21	6.87	4.8%	1856865	5.39	5.21	3.4%	1856880	1.23	1.20	2.5%
Cd	1856840	3.5	3.5	0.0%	1856855	7.3	7.7	5.3%	1856865	< 0.2	< 0.2	0.0%	1856880	< 0.2	< 0.2	0.0%
Ce	1856840	51.4	50.2	2.4%	1856855	18.9	18.8	0.5%	1856865	2.8	2.7	3.6%	1856880	54.5	52.4	3.9%
Co	1856840	40.5	36.9	9.3%	1856855	243	242	0.4%	1856865	93.2	90.7	2.7%	1856880	26.7	27.8	4.0%
Cr	1856840	0.027	0.027	0.0%	1856855	0.0407	0.0398	2.2%	1856865	0.224	0.223	0.4%	1856880	0.0277	0.0270	2.6%
Cs	1856840	2.8	2.8	0.0%	1856855	0.46	0.45	2.2%	1856865	0.2	0.2	0.0%	1856880	4.25	4.32	1.6%
Cu	1856840	382	347	9.6%	1856855	1670	1620	3.0%	1856865	58	59	1.7%	1856880	63	58	8.3%
Dy	1856840	2.63	2.52	4.3%	1856855	2.36	2.38	0.8%	1856865	1.40	1.36	2.9%	1856880	2.57	2.65	3.1%
Er	1856840	1.43	1.28	11.1%	1856855	1.63	1.63	0.0%	1856865	0.832	0.910	9.0%	1856880	1.41	1.32	6.6%
Eu	1856840	1.38	1.31	5.2%	1856855	0.920	0.958	4.0%	1856865	0.108	0.105	2.8%	1856880	0.84	0.84	0.0%
Fe	1856840	4.78	4.58	4.3%	1856855	15.8	15.2	3.9%	1856865	7.51	7.29	3.0%	1856880	4.36	4.24	2.8%
Ga	1856840	25.5	24.3	4.8%	1856855	12.8	12.9	0.8%	1856865	8.20	8.10	1.2%	1856880	25.0	26.0	3.9%
Gd	1856840	3.96	3.68	7.3%	1856855	2.28	2.33	2.2%	1856865	1.10	1.14	3.6%	1856880	4.08	3.94	3.5%
Ge	1856840	5	5	0.0%	1856855	2	2	0.0%	1856865	4	4	0.0%	1856880	2	2	0.0%
Hf	1856840	3	3	0.0%	1856855	2	2	0.0%	1856865	< 1	< 1	0.0%	1856880	3	3	0.0%
Ho	1856840	0.51	0.50	2.0%	1856855	0.557	0.511	8.6%	1856865	0.291	0.281	3.5%	1856880	0.482	0.511	5.8%
In	1856840	0.9	0.9	0.0%	1856855	0.9	0.9	0.0%	1856865	< 0.2	< 0.2	0.0%	1856880	< 0.2	< 0.2	0.0%
K	1856840	1.34	1.29	3.8%	1856855	0.52	0.51	1.9%	1856865	< 0.05	< 0.05	0.0%	1856880	2.67	2.66	0.4%
La	1856840	24.7	24.2	2.0%	1856855	8.3	8.2	1.2%	1856865	1.1	1.0	9.5%	1856880	26.2	25.2	3.9%
Li	1856840	46	46	0.0%	1856855	< 10	< 10	0.0%	1856865	< 10	< 10	0.0%	1856880	43	40	7.2%
Lu	1856840	0.20	0.21	4.9%	1856855	0.253	0.269	6.1%	1856865	0.14	0.14	0.0%	1856880	0.20	0.21	4.9%
Mg	1856840	1.49	1.49	0.0%	1856855	0.290	0.283	2.4%	1856865	14.6	14.4	1.4%	1856880	1.87	1.82	2.7%
Mn	1856840	639	627	1.9%	1856855	1880	1860	1.1%	1856865	1040	997	4.2%	1856880	497	473	4.9%
Mo	1856840	2	2	0.0%	1856855	6	5	18.2%	1856865	< 2	< 2	0.0%	1856880	25	22	12.8%
Nb	1856840	6	6	0.0%	1856855	3	3	0.0%	1856865	< 1	< 1	0.0%	1856880	6	6	0.0%
Nd	1856840	24.9	23.4	6.2%	1856855	10.9	10.2	6.6%	1856865	2.4	2.3	4.3%	1856880	27.3	27.6	1.1%
Ni	1856840	176	177	0.6%	1856855	2850	2800	1.8%	1856865	1110	1070	3.7%	1856880	103	100	3.0%
P	1856840	0.05	0.05	0.0%	1856855	0.03	0.03	0.0%	1856865	0.01	< 0.01		1856880	0.06	0.06	0.0%
Pb	1856840	46	44	4.4%	1856855	52	50	3.9%	1856865	< 5	< 5	0.0%	1856880	17	18	5.7%
Pr	1856840	6.08	5.84	4.0%	1856855	2.46	2.43	1.2%	1856865	0.437	0.423	3.3%	1856880	6.59	6.25	5.3%
Rb	1856840	70.8	68.4	3.4%	1856855	17.1	17.5	2.3%	1856865	1.0	1.0	0.0%	1856880	119	125	4.9%
S	1856840	3.64	3.58	1.7%	1856855	10.6	10.2	3.8%	1856865	1.70	1.70	0.0%	1856880	1.79	1.70	5.2%

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Sb	1856840	< 0.1	< 0.1	0.0%	1856855	< 0.1	< 0.1	0.0%	1856865	< 0.1	< 0.1	0.0%	1856880	< 0.1	< 0.1	0.0%
Sc	1856840	15	15	0.0%	1856855	13	13	0.0%	1856865	24	23	4.3%	1856880	22	22	0.0%
Si	1856840	29.8	28.9	3.1%	1856855	21.8	20.6	5.7%	1856865	22.8	21.9	4.0%	1856880	32.2	31.7	1.6%
Sm	1856840	4.5	4.1	9.3%	1856855	2.28	2.36	3.4%	1856865	0.8	0.8	0.0%	1856880	4.7	4.7	0.0%
Sn	1856840	12	10	18.2%	1856855	8	7	13.3%	1856865	1	2		1856880	4	4	0.0%
Sr	1856840	92.9	89.8	3.4%	1856855	195	187	4.2%	1856865	30.1	28.5	5.5%	1856880	127	125	1.6%
Ta	1856840	0.5	0.5	0.0%	1856855	< 0.5	< 0.5	0.0%	1856865	< 0.5	< 0.5	0.0%	1856880	0.44	0.54	20.4%
Tb	1856840	0.515	0.547	6.0%	1856855	0.393	0.405	3.0%	1856865	0.20	0.20	0.0%	1856880	0.54	0.51	5.7%
Th	1856840	6.36	6.21	2.4%	1856855	1.4	1.4	0.0%	1856865	< 0.1	< 0.1	0.0%	1856880	6.92	6.43	7.3%
Ti	1856840	0.347	0.329	5.3%	1856855	0.17	0.17	0.0%	1856865	0.196	0.189	3.6%	1856880	0.363	0.372	2.4%
Tl	1856840	3.8	3.8	0.0%	1856855	0.76	0.72	5.4%	1856865	< 0.5	< 0.5	0.0%	1856880	2.03	2.08	2.4%
Tm	1856840	0.218	0.192	12.7%	1856855	0.243	0.223	8.6%	1856865	0.13	0.14	7.4%	1856880	0.211	0.203	3.9%
U	1856840	1.92	1.87	2.6%	1856855	0.519	0.480	7.8%	1856865	< 0.05	0.05		1856880	1.88	1.94	3.1%
V	1856840	95	96	1.0%	1856855	48	45	6.5%	1856865	120	117	2.5%	1856880	147	143	2.8%
W	1856840	< 1	< 1	0.0%	1856855	< 1	< 1	0.0%	1856865	< 1	< 1	0.0%	1856880	2	2	0.0%
Y	1856840	14.8	13.7	7.7%	1856855	14.9	14.7	1.4%	1856865	8.24	8.14	1.2%	1856880	14.5	15.7	7.9%
Yb	1856840	1.4	1.4	0.0%	1856855	1.77	1.69	4.6%	1856865	0.9	0.9	0.0%	1856880	1.31	1.40	6.6%
Zn	1856840	2120	2160	1.9%	1856855	4310	4190	2.8%	1856865	56	55	1.8%	1856880	106	96	9.9%
Zr	1856840	141	133	5.8%	1856855	81.0	80.2	1.0%	1856865	20.0	18.7	6.7%	1856880	114	118	3.4%
	REPLICATE #9				REPLICATE #10											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Ag	1856890	< 1	< 1	0.0%	1856905	< 1	< 1	0.0%								
Al	1856890	3.73	3.62	3.0%	1856905	4.45	4.57	2.7%								
As	1856890	< 5	< 5	0.0%	1856905	< 5	< 5	0.0%								
B	1856890	< 20	< 20	0.0%	1856905	< 20	< 20	0.0%								
Ba	1856890	250	247	1.2%	1856905	794	809	1.9%								
Be	1856890	< 5	< 5	0.0%	1856905	< 5	< 5	0.0%								
Bi	1856890	0.5	0.2		1856905	0.60	0.54	10.5%								
Ca	1856890	6.26	6.24	0.3%	1856905	3.64	3.76	3.2%								
Cd	1856890	< 0.2	< 0.2	0.0%	1856905	< 0.2	< 0.2	0.0%								
Ce	1856890	3.1	3.2	3.2%	1856905	33.8	37.7	10.9%								
Co	1856890	85.4	85.5	0.1%	1856905	81.6	82.0	0.5%								
Cr	1856890	0.218	0.221	1.4%	1856905	0.190	0.193	1.6%								
Cs	1856890	20.8	21.2	1.9%	1856905	44.5	44.3	0.5%								

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Cu	1856890	17	20	16.2%	1856905	75	75	0.0%								
Dy	1856890	2.33	2.02	14.3%	1856905	1.65	1.65	0.0%								
Er	1856890	1.72	1.44	17.7%	1856905	0.965	1.05	8.4%								
Eu	1856890	1.07	0.86	21.8%	1856905	0.36	0.33	8.7%								
Fe	1856890	7.80	7.67	1.7%	1856905	7.35	7.58	3.1%								
Ga	1856890	8.71	9.09	4.3%	1856905	13.6	13.5	0.7%								
Gd	1856890	2.18	1.8	19.1%	1856905	2.28	2.34	2.6%								
Ge	1856890	2	2	0.0%	1856905	2	2	0.0%								
Hf	1856890	< 1	< 1	0.0%	1856905	2	2	0.0%								
Ho	1856890	0.52	0.44	16.7%	1856905	0.344	0.363	5.4%								
In	1856890	< 0.2	< 0.2	0.0%	1856905	< 0.2	< 0.2	0.0%								
K	1856890	2.00	1.92	4.1%	1856905	3.57	3.68	3.0%								
La	1856890	1.3	1.3	0.0%	1856905	16.8	18.9	11.8%								
Li	1856890	111	105	5.6%	1856905	197	201	2.0%								
Lu	1856890	0.29	0.25	14.8%	1856905	0.139	0.146	4.9%								
Mg	1856890	10.8	11.2	3.6%	1856905	12.9	13.2	2.3%								
Mn	1856890	2320	2280	1.7%	1856905	947	975	2.9%								
Mo	1856890	< 2	< 2	0.0%	1856905	2	< 2									
Nb	1856890	< 1	< 1	0.0%	1856905	2	2	0.0%								
Nd	1856890	3.5	2.6	29.5%	1856905	15.8	16.4	3.7%								
Ni	1856890	966	950	1.7%	1856905	889	891	0.2%								
P	1856890	< 0.01	< 0.01	0.0%	1856905	0.046	0.039	16.5%								
Pb	1856890	6	6	0.0%	1856905	11	14	24.0%								
Pr	1856890	0.56	0.51	9.3%	1856905	4.00	4.31	7.5%								
Rb	1856890	94.1	93.0	1.2%	1856905	180	181	0.6%								
S	1856890	0.15	0.15	0.0%	1856905	0.52	0.52	0.0%								
Sb	1856890	0.1	0.1	0.0%	1856905	0.43	0.33	26.3%								
Sc	1856890	24	25	4.1%	1856905	23	24	4.3%								
Si	1856890	24.2	23.9	1.2%	1856905	22.2	22.9	3.1%								
Sm	1856890	2.1	1.7	21.1%	1856905	2.53	2.60	2.7%								
Sn	1856890	3	3	0.0%	1856905	2	1									
Sr	1856890	38.1	40.0	4.9%	1856905	35.0	36.2	3.4%								
Ta	1856890	< 0.5	< 0.5	0.0%	1856905	< 0.5	< 0.5	0.0%								
Tb	1856890	0.44	0.38	14.6%	1856905	0.27	0.35	25.8%								

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Th	1856890	0.3	0.2		1856905	2.0	2.2	9.5%								
Ti	1856890	0.20	0.20	0.0%	1856905	0.30	0.31	3.3%								
Tl	1856890	1.55	1.15	29.6%	1856905	2.4	2.5	4.1%								
Tm	1856890	0.31	0.25	21.4%	1856905	0.159	0.122	26.3%								
U	1856890	0.24	0.20	18.2%	1856905	0.43	0.46	6.7%								
V	1856890	137	145	5.7%	1856905	138	140	1.4%								
W	1856890	< 1	< 1	0.0%	1856905	< 1	< 1	0.0%								
Y	1856890	9.3	10.1	8.2%	1856905	9.0	8.8	2.2%								
Yb	1856890	1.5	1.3	14.3%	1856905	0.9	0.9	0.0%								
Zn	1856890	124	115	7.5%	1856905	110	107	2.8%								
Zr	1856890	18.5	22.7	20.4%	1856905	78.1	72.9	6.9%								

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	1856790	0.001	0.003		1856805	0.002	< 0.001		1856815	< 0.001	0.002		1856830	0.004	0.001	
	REPLICATE #5				REPLICATE #6				REPLICATE #7				REPLICATE #8			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	1856840	0.003	0.003	0.0%	1856855	< 0.001	< 0.001	0.0%	1856865	< 0.001	0.003		1856880	< 0.001	< 0.001	0.0%
	REPLICATE #9				REPLICATE #10											
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Au	1856890	< 0.001	< 0.001	0.0%	1856905	< 0.001	< 0.001	0.0%								

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

	CRM #1 (ref.Till-2)				CRM #2 (ref.GTS-2a)				CRM #3 (ref.WMG-1a)				CRM #4 (ref.Till-2)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Ag									3.03	3.11	103%	90% - 110%				
Al	8.47	8.3	98%	90% - 110%	6.94	6.9	99%	90% - 110%								
As	26	26	100%	90% - 110%					5.99	7.5	125%	90% - 110%	26	25	96%	90% - 110%
Ba	540	540	100%	90% - 110%												
Be	4.0	3.8	95%	90% - 110%									4.0	3.8	94%	90% - 110%
Ca	0.907	0.92	101%	90% - 110%	4.01	4.11	103%	90% - 110%								
Ce	98	103	105%	90% - 110%									98	99	101%	90% - 110%
Co	15	14	92%	90% - 110%					191	195	102%	90% - 110%	15	14	95%	90% - 110%
Cu	150	157	104%	90% - 110%												
Dy									2.291	2.151	94%	90% - 110%				
Er	3.7	4.0	108%	90% - 110%									3.7	4	108%	90% - 110%
Eu													1.0	1.03	103%	90% - 110%
Fe	3.77	3.88	103%	90% - 110%	7.56	7.94	105%	90% - 110%								
Hf	11	10	90%	90% - 110%									11	10	94%	90% - 110%
K	2.55	2.5	98%	90% - 110%	2.02	2.05	101%	90% - 110%								
La	44	46	105%	90% - 110%					8.47	7.76	92%	90% - 110%	44	44	101%	90% - 110%
Li	47	48	102%	90% - 110%												
Lu	0.6	0.6	94%	90% - 110%									0.6	0.6	96%	90% - 110%
Mg	1.1	1.1	98%	90% - 110%	2.41	2.44	101%	90% - 110%								
Mn	780	785	101%	90% - 110%												
Mo	14	14	100%	90% - 110%					2.49	2.39	96%	90% - 110%	14	13	92%	90% - 110%
Nb	20	19	93%	90% - 110%									20	19	94%	90% - 110%
Nd									9.41	8.84	94%	90% - 110%				
Ni	32	35	109%	90% - 110%												
Pb	31	32	103%	90% - 110%									31	33	108%	90% - 110%
Rb	144	140	97%	90% - 110%									144	149	103%	90% - 110%
Sb	0.8	0.6	80%	90% - 110%									0.8	0.8	99%	90% - 110%
Sc	12	13	106%	90% - 110%												
Si	28.4	29.8	105%	90% - 110%	23.65	25.16	106%	90% - 110%								
Sm	7.4	7.6	103%	90% - 110%					2.211	2.064	93%	90% - 110%	7.4	7.9	107%	90% - 110%
Sr	144	154	107%	90% - 110%												

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Ta	1.9	2.4	127%	90% - 110%									1.9	2.5	129%	90% - 110%
Tb	1.2	1.3	107%	90% - 110%									1.2	1.2	97%	90% - 110%
Th	18.4	19.3	105%	90% - 110%					1.07	1.17	109%	90% - 110%	18.4	18.7	102%	90% - 110%
Ti	0.527	0.525	100%	90% - 110%												
U	5.7	5.5	96%	90% - 110%									5.7	5.2	91%	90% - 110%
V	77	78	101%	90% - 110%												
W	5	5	103%	90% - 110%									5	5	108%	90% - 110%
Y	40	38	94%	90% - 110%					12.67	12.49	99%	90% - 110%	40	36	91%	90% - 110%
Zn	130	128	98%	90% - 110%												
Zr	390	362	93%	90% - 110%									390	394	101%	90% - 110%
	CRM #5 (ref.WMG-1a)				CRM #6 (ref.Till-2)				CRM #7 (ref.GTS-2a)				CRM #8 (ref.Till-2)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Al	4.75	4.62	97%	90% - 110%	8.47	8.1	96%	90% - 110%	6.94	6.8	98%	90% - 110%	8.47	8.27	98%	90% - 110%
As					26	26	98%	90% - 110%								
Ba	216	232	107%	90% - 110%	540	538	100%	90% - 110%					540	546	101%	90% - 110%
Be					4.0	3.4	84%	90% - 110%								
Ca	10.06	10.22	102%	90% - 110%	0.907	0.896	99%	90% - 110%	4.01	4	100%	90% - 110%	0.907	0.916	101%	90% - 110%
Ce					98	103	105%	90% - 110%								
Co					15	14	94%	90% - 110%								
Cr	0.0804	0.0776	96%	90% - 110%												
Cu	7120	7366	103%	90% - 110%	150	153	102%	90% - 110%					150	155	103%	90% - 110%
Er					3.7	4	107%	90% - 110%								
Fe	12.71	13.24	104%	90% - 110%	3.77	3.86	102%	90% - 110%	7.56	7.75	103%	90% - 110%	3.77	3.97	105%	90% - 110%
Hf					11	12	109%	90% - 110%								
K	0.1021	0.1096	107%	90% - 110%	2.55	2.45	96%	90% - 110%	2.02	1.99	99%	90% - 110%	2.55	2.52	99%	90% - 110%
La					44	46	105%	90% - 110%								
Li					47	49	105%	90% - 110%					47	48	103%	90% - 110%
Lu					0.6	0.6	92%	90% - 110%								
Mg	7.41	7.45	100%	90% - 110%	1.1	1	93%	90% - 110%	2.41	2.35	97%	90% - 110%	1.1	1.1	97%	90% - 110%
Mn					780	794	102%	90% - 110%					780	812	104%	90% - 110%
Mo					14	13	94%	90% - 110%								
Nb					20	18	92%	90% - 110%								
Ni	2480	2533	102%	90% - 110%												
P	0.0731	0.0766	105%	90% - 110%												

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT ON

ATTENTION TO: Brian Newton,FrancisNewton

Pb					31	32	103%	90% - 110%								
Rb					144	146	101%	90% - 110%								
Sb					0.8	0.8	100%	90% - 110%								
Sc	21.33	22.68	106%	90% - 110%	12	13	106%	90% - 110%					12	13	107%	90% - 110%
Si	18.27	19.18	105%	90% - 110%	28.4	29.4	104%	90% - 110%	23.65	24.57	104%	90% - 110%	28.4	30	106%	90% - 110%
Sm					7.4	8.0	108%	90% - 110%								
Sr	39.0	39	100%	90% - 110%	144	151	105%	90% - 110%					144	155	108%	90% - 110%
Ta					1.9	2.4	125%	90% - 110%								
Tb					1.2	1.3	105%	90% - 110%								
Th					18.4	19.1	104%	90% - 110%								
Ti	0.419	0.428	102%	90% - 110%	0.527	0.52	99%	90% - 110%					0.527	0.535	102%	90% - 110%
U					5.7	5.3	92%	90% - 110%								
V	158	153	97%	90% - 110%	77	74	96%	90% - 110%					77	80	103%	90% - 110%
W					5	5	101%	90% - 110%								
Y					40	38	95%	90% - 110%								
Zn	112	112	100%	90% - 110%	130	134	103%	90% - 110%					130	121	93%	90% - 110%
Zr					390	363	93%	90% - 110%								
	CRM #9 (ref.GTS-2a)															
Parameter	Expect	Actual	Recovery	Limits												
Al	6.94	6.55	94%	90% - 110%												
Ca	4.01	4.07	101%	90% - 110%												
Fe	7.56	7.84	104%	90% - 110%												
K	2.02	2	99%	90% - 110%												
Mg	2.41	2.39	99%	90% - 110%												
Si	23.65	24.75	105%	90% - 110%												

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.GS4L)				CRM #2 (ref.1P5T)				CRM #3 (ref.GS7H)				CRM #4 (ref.GS4L)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	4.01	4.25	106%	90% - 110%	1.75	1.8	103%	90% - 110%	6.56	6.7	102%	90% - 110%	4.01	4.4	110%	90% - 110%
	CRM #5 (ref.1P5T)				CRM #6 (ref.GS7H)											
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Au	1.75	1.87	107%	90% - 110%	6.56	6.45	98%	90% - 110%								

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: MISC AGAT CLIENT ON
AGAT WORK ORDER: 20T692059
PROJECT: SURIMEAN BAIRHL
ATTENTION TO: Brian Newton,FrancisNewton
SAMPLING SITE:
SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Al	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
As	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
B	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Ba	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Be	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Bi	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ca	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Cd	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ce	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Co	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Cr	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Cs	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Cu	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Dy	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Er	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Eu	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Fe	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Ga	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Gd	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ge	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Hf	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ho	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
In	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
K	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
La	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Li	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: MISC AGAT CLIENT ON

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

ATTENTION TO: Brian Newton,FrancisNewton

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Lu	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Mg	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Mn	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Mo	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Nb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Nd	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ni	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
P	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Pb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Pr	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Rb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
S	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Sb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Sc	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Si	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Sm	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Sn	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Sr	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Ta	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Tb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Th	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ti	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Tl	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Tm	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
U	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
V	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
W	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Y	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: MISC AGAT CLIENT ON

AGAT WORK ORDER: 20T692059

PROJECT: SURIMEAN BAIRHL

ATTENTION TO: Brian Newton,FrancisNewton

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Yb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Zn	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Zr	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Au	MIN-12006, MIN-12004		ICP/OES
Pass %			BALANCE

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT QC
2857 SHERWOOD HEIGHTS DRIVE, UNIT 2
OAKVILLE , ON L6J 7J9
905-399-4023

ATTENTION TO: Francis Newton

PROJECT: 2020 Surineau DDH Add Samples

AGAT WORK ORDER: 21O724199

SOLID ANALYSIS REVIEWED BY: Jeffrey Xiong, Lab Team Lead

DATE REPORTED: Aug 29, 2021

PAGES (INCLUDING COVER): 24

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*Notes

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(200-) Sample Login Weight

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight
Unit:	kg
Sample ID (AGAT ID) RDL:	0.01
C029501 (2242168)	3.37
C029502 (2242169)	3.93
C029503 (2242170)	3.79
C029504 (2242171)	3.38
C029505 (2242172)	1.39
C029506 (2242173)	3.84
C029507 (2242174)	3.08
C029508 (2242175)	3.14
C029509 (2242176)	2.11
C029510 (2242177)	1.95
C029511 (2242178)	3.43
C029512 (2242179)	2.08
C029513 (2242180)	2.88
C029514 (2242181)	2.79
C029515 (2242182)	2.55
C029516 (2242183)	2.95
C029517 (2242184)	2.84
C029518 (2242185)	2.07
C029519 (2242186)	1.88
C029520 (2242187)	2.08
C029521 (2242188)	2.26
C029522 (2242189)	1.48
C029523 (2242190)	1.49
C029524 (2242191)	2.04
C029525 (2242192)	1.80
C029526 (2242193)	2.09
C029527 (2242194)	3.35
C029528 (2242195)	3.71
C029529 (2242196)	3.13
C029530 (2242197)	2.50
C029531 (2242198)	2.29

Certified By:

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(200-) Sample Login Weight

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight
Unit:	kg
Sample ID (AGAT ID) RDL:	0.01
C029533 (2242199)	0.78
C029534 (2242200)	2.93
C029535 (2242201)	2.67
C029536 (2242202)	3.26
C029537 (2242203)	3.09
C029538 (2242204)	2.76
C029539 (2242205)	1.74
C029540 (2242206)	2.40
C029541 (2242207)	3.43
C029542 (2242208)	3.91
C029543 (2242209)	3.43
C029544 (2242210)	4.19
C029545 (2242211)	3.38
C029546 (2242212)	3.54
C029547 (2242213)	3.23
C029548 (2242214)	2.71
C029549 (2242215)	0.99
C029550 (2242216)	3.22
C029551 (2242217)	2.94

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 1740 Chemin Sullivan, Val d'Or, QC or 1185 Rue Des Foreurs, Val d'Or, QC (unless marked by *)
Insufficient Sample : IS
Sample Not Received : SNR

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID) RDL:	1	0.01	5	20	0.5	5	0.1	0.05	0.2	0.1	0.5	0.005	0.1	5
C029501 (2242168)	<1	3.57	<5	<20	9.6	<5	0.4	4.32	<0.2	2.3	86.2	0.234	0.8	32
C029502 (2242169)	<1	3.50	<5	<20	9.6	<5	0.4	3.85	<0.2	2.2	85.0	0.225	0.9	37
C029503 (2242170)	<1	3.66	<5	<20	20.6	<5	0.3	3.58	<0.2	6.3	78.7	0.194	1.2	31
C029504 (2242171)	<1	3.43	<5	<20	9.0	<5	0.4	5.12	<0.2	2.3	85.1	0.228	0.9	91
C029505 (2242172)	<1	3.37	<5	<20	30.4	<5	0.6	4.38	<0.2	2.0	90.9	0.230	2.2	130
C029506 (2242173)	<1	3.51	<5	<20	30.5	<5	0.6	3.13	<0.2	1.7	91.8	0.256	2.7	34
C029507 (2242174)	<1	3.62	<5	<20	140	<5	0.3	4.01	<0.2	1.8	83.3	0.238	9.1	66
C029508 (2242175)	<1	6.63	<5	<20	217	<5	0.5	4.23	<0.2	4.0	153	0.440	6.6	100
C029509 (2242176)	<1	6.29	<5	<20	18.5	<5	0.8	3.92	<0.2	3.4	175	0.438	0.3	131
C029510 (2242177)	<1	8.23	<5	<20	506	<5	0.4	1.27	0.5	48.6	22.4	0.028	2.0	151
C029511 (2242178)	<1	8.27	25	<20	291	<5	0.2	2.17	<0.2	53.4	20.9	0.028	1.8	56
C029512 (2242179)	<1	9.40	<5	<20	715	<5	0.5	1.41	<0.2	61.4	24.9	0.026	6.2	45
C029513 (2242180)	<1	9.34	<5	32	626	<5	0.4	1.27	<0.2	62.4	24.7	0.027	7.4	64
C029514 (2242181)	<1	8.76	<5	<20	757	<5	0.3	1.44	0.3	68.0	23.1	0.023	5.0	60
C029515 (2242182)	<1	8.62	<5	<20	538	<5	0.4	1.36	0.3	71.6	21.8	0.021	3.9	55
C029516 (2242183)	<1	9.09	<5	27	884	<5	0.5	1.62	<0.2	83.7	25.9	0.020	5.7	89
C029517 (2242184)	<1	8.23	<5	<20	685	<5	0.3	1.04	<0.2	64.8	18.1	0.024	5.3	37
C029518 (2242185)	<1	9.04	<5	25	775	<5	0.3	1.10	<0.2	58.1	22.5	0.027	6.2	47
C029519 (2242186)	<1	8.18	<5	<20	488	<5	0.3	1.20	<0.2	56.4	20.2	0.025	4.5	42
C029520 (2242187)	<1	8.94	<5	<20	832	<5	0.4	1.10	<0.2	62.4	25.1	0.028	6.0	50
C029521 (2242188)	2	9.12	<5	<20	761	<5	0.4	1.47	0.2	65.3	23.8	0.026	6.5	53
C029522 (2242189)	<1	8.71	<5	<20	645	<5	0.4	1.30	0.2	66.0	23.4	0.028	6.6	51
C029523 (2242190)	<1	8.63	<5	<20	725	<5	2.0	1.39	<0.2	63.4	23.4	0.027	6.7	47
C029524 (2242191)	<1	9.12	<5	<20	737	<5	0.3	1.21	<0.2	60.2	25.2	0.029	6.9	50
C029525 (2242192)	2	9.02	<5	<20	698	<5	0.2	1.25	<0.2	60.1	24.3	0.027	6.1	51
C029526 (2242193)	1	9.16	<5	<20	688	<5	0.3	1.26	<0.2	58.1	23.0	0.028	6.5	47
C029527 (2242194)	1	9.40	<5	<20	595	<5	0.5	1.74	0.2	69.3	26.2	0.027	6.0	67
C029528 (2242195)	1	10.0	<5	29	773	<5	0.3	1.22	<0.2	63.7	27.8	0.029	5.7	59
C029529 (2242196)	<1	9.95	<5	23	696	<5	0.4	2.03	<0.2	69.5	33.1	0.029	6.2	102
C029530 (2242197)	<1	9.55	<5	<20	479	<5	0.3	3.47	0.2	67.8	33.6	0.032	4.6	66
C029531 (2242198)	2	9.21	<5	<20	631	<5	0.3	1.92	<0.2	68.8	27.3	0.032	3.3	58
C029533 (2242199)	<1	9.19	<5	<20	794	<5	0.3	1.63	<0.2	65.9	28.0	0.032	2.9	66

Certified By:

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
Sample ID (AGAT ID) RDL:	1	0.01	5	20	0.5	5	0.1	0.05	0.2	0.1	0.5	0.005	0.1	5
C029534 (2242200)	1	9.45	<5	37	648	<5	0.3	1.26	<0.2	63.8	24.8	0.027	4.6	48
C029535 (2242201)	<1	9.33	<5	25	642	<5	0.3	1.61	<0.2	66.9	25.2	0.028	4.8	48
C029536 (2242202)	1	9.45	<5	<20	751	<5	0.4	1.23	<0.2	62.7	26.6	0.024	4.2	66
C029537 (2242203)	1	8.79	<5	<20	893	<5	0.2	2.20	0.2	70.7	26.7	0.029	4.0	43
C029538 (2242204)	3	9.12	<5	<20	926	<5	0.2	2.07	<0.2	73.9	26.5	0.021	5.4	46
C029539 (2242205)	1	8.96	<5	<20	573	<5	0.3	1.22	<0.2	57.3	20.7	0.025	4.0	41
C029540 (2242206)	<1	9.00	<5	<20	759	<5	0.2	1.11	<0.2	63.6	23.2	0.025	5.7	46
C029541 (2242207)	<1	8.86	<5	22	718	<5	0.3	1.33	<0.2	59.2	21.8	0.028	4.8	50
C029542 (2242208)	<1	9.03	<5	<20	634	<5	0.3	1.23	<0.2	61.5	23.1	0.025	5.2	49
C029543 (2242209)	<1	8.97	<5	<20	507	<5	0.5	1.29	0.2	64.2	22.7	0.025	5.6	54
C029544 (2242210)	<1	9.42	<5	35	616	<5	0.3	1.07	0.2	63.4	25.0	0.026	6.5	52
C029545 (2242211)	<1	9.38	<5	29	652	<5	0.3	1.12	0.2	57.9	23.8	0.028	5.5	48
C029546 (2242212)	<1	8.69	<5	20	465	<5	0.3	1.27	0.2	61.3	21.8	0.025	3.9	48
C029547 (2242213)	<1	9.18	<5	35	626	<5	0.2	1.20	<0.2	64.4	25.0	0.027	5.2	49
C029548 (2242214)	<1	9.61	<5	38	756	<5	0.3	1.21	0.2	61.0	24.8	0.028	6.2	51
C029549 (2242215)	<1	8.80	<5	47	524	<5	0.3	1.43	0.3	60.2	22.2	0.032	4.6	45
C029550 (2242216)	<1	9.01	<5	<20	662	<5	0.2	1.68	<0.2	60.3	22.6	0.028	4.8	47
C029551 (2242217)	<1	9.14	<5	<20	796	<5	0.2	1.60	<0.2	61.8	24.4	0.028	4.1	47

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Ho	In	K	La	Li	Lu
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.05	0.05	0.05	0.01	0.01	0.05	1	1	0.05	0.2	0.05	0.1	10	0.05
C029501 (2242168)	1.31	0.82	0.24	7.70	7.60	0.98	2	<1	0.29	<0.2	<0.05	0.8	<10	0.12
C029502 (2242169)	1.35	0.86	0.19	7.67	7.54	1.09	2	<1	0.29	<0.2	<0.05	0.8	<10	0.12
C029503 (2242170)	1.58	0.99	0.25	7.79	8.01	1.51	2	<1	0.33	<0.2	0.08	2.5	<10	0.13
C029504 (2242171)	1.15	0.77	0.25	7.51	7.81	0.97	2	<1	0.24	<0.2	<0.05	0.8	<10	0.10
C029505 (2242172)	1.19	0.74	0.25	7.39	8.28	0.98	2	<1	0.26	<0.2	0.14	0.7	12	0.11
C029506 (2242173)	1.18	0.74	0.14	7.67	7.92	0.94	2	<1	0.24	<0.2	0.16	0.6	12	0.10
C029507 (2242174)	1.28	0.83	0.17	7.77	7.99	1.06	2	<1	0.27	<0.2	0.75	0.6	37	0.12
C029508 (2242175)	2.54	1.70	0.60	7.95	12.7	2.09	2	<1	0.53	<0.2	0.86	1.5	64	0.22
C029509 (2242176)	2.42	1.51	0.46	5.92	10.7	1.87	1	<1	0.52	<0.2	0.08	1.3	<10	0.21
C029510 (2242177)	2.20	1.21	1.00	2.74	19.1	3.28	2	3	0.42	<0.2	1.92	23.4	52	0.17
C029511 (2242178)	2.45	1.33	1.02	3.06	18.3	3.67	3	3	0.47	<0.2	1.44	25.7	37	0.18
C029512 (2242179)	2.64	1.44	1.15	4.86	22.2	4.04	2	3	0.51	<0.2	2.52	29.2	63	0.21
C029513 (2242180)	2.72	1.51	1.16	4.79	21.9	3.93	1	3	0.55	<0.2	2.65	29.7	64	0.21
C029514 (2242181)	2.75	1.45	1.17	4.37	21.6	4.35	1	4	0.53	<0.2	2.43	32.3	56	0.20
C029515 (2242182)	2.68	1.38	1.89	4.27	20.4	4.46	1	4	0.50	<0.2	2.05	34.5	52	0.19
C029516 (2242183)	3.65	1.96	1.33	5.05	22.8	5.64	2	4	0.69	<0.2	3.30	39.4	52	0.28
C029517 (2242184)	2.74	1.53	0.86	3.67	19.1	3.94	1	4	0.52	<0.2	2.25	31.1	38	0.21
C029518 (2242185)	2.80	1.62	1.01	4.38	20.4	3.93	1	3	0.55	<0.2	2.47	27.8	43	0.21
C029519 (2242186)	2.46	1.37	0.98	3.71	18.8	3.60	1	4	0.46	<0.2	1.78	27.6	36	0.19
C029520 (2242187)	2.92	1.59	0.97	4.47	22.1	4.20	1	4	0.57	<0.2	2.81	29.9	41	0.23
C029521 (2242188)	2.89	1.55	1.16	4.78	21.2	4.46	1	4	0.55	<0.2	2.69	30.7	43	0.22
C029522 (2242189)	2.80	1.48	1.08	4.30	21.0	4.13	1	4	0.53	<0.2	2.29	31.9	39	0.21
C029523 (2242190)	2.73	1.47	1.06	4.45	19.2	4.06	1	4	0.51	<0.2	2.25	30.9	41	0.20
C029524 (2242191)	2.62	1.42	0.95	4.53	22.0	3.81	1	3	0.50	<0.2	2.54	29.4	42	0.19
C029525 (2242192)	2.66	1.42	1.00	4.38	21.0	3.85	1	3	0.49	<0.2	2.27	29.3	42	0.20
C029526 (2242193)	2.62	1.38	0.97	4.53	20.4	3.74	1	3	0.48	<0.2	2.32	28.3	45	0.19
C029527 (2242194)	3.12	1.67	1.36	4.94	21.8	4.65	2	3	0.60	<0.2	2.48	33.3	54	0.23
C029528 (2242195)	3.16	1.86	1.08	5.44	23.7	4.36	2	3	0.64	<0.2	2.98	30.9	58	0.25
C029529 (2242196)	3.59	2.00	1.49	6.47	22.2	5.15	2	3	0.69	<0.2	3.06	33.5	60	0.29
C029530 (2242197)	3.66	2.02	1.59	7.09	21.0	5.39	2	3	0.72	<0.2	2.63	33.0	50	0.28
C029531 (2242198)	3.21	1.70	1.27	5.29	21.7	4.70	2	4	0.61	<0.2	2.35	32.5	55	0.23
C029533 (2242199)	3.18	1.71	1.37	5.71	21.7	4.72	2	3	0.61	<0.2	2.07	31.4	56	0.24

Certified By:

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Ho	In	K	La	Li	Lu
Unit:	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.05	0.05	0.05	0.01	0.01	0.05	1	1	0.05	0.2	0.05	0.1	10	0.05
C029534 (2242200)	2.91	1.60	1.12	4.72	21.4	4.14	2	3	0.57	<0.2	2.63	30.7	38	0.22
C029535 (2242201)	2.96	1.58	1.22	4.73	21.8	4.47	2	3	0.56	<0.2	2.52	32.8	42	0.22
C029536 (2242202)	2.93	1.60	1.26	4.84	22.6	4.16	1	3	0.56	<0.2	2.72	30.4	65	0.22
C029537 (2242203)	3.26	1.76	1.31	4.88	20.5	5.12	2	4	0.64	<0.2	2.52	33.6	47	0.24
C029538 (2242204)	3.19	1.58	1.32	5.49	24.6	4.90	2	4	0.58	<0.2	2.82	34.3	56	0.22
C029539 (2242205)	2.59	1.45	0.99	4.22	20.0	3.77	1	4	0.51	<0.2	1.99	27.6	41	0.20
C029540 (2242206)	2.66	1.43	1.08	4.22	21.4	3.94	1	4	0.51	<0.2	2.35	30.1	38	0.20
C029541 (2242207)	2.48	1.35	1.02	4.31	19.7	3.69	1	4	0.49	<0.2	2.28	28.3	37	0.19
C029542 (2242208)	2.63	1.41	1.03	4.35	21.6	3.87	1	4	0.48	<0.2	2.23	29.7	38	0.20
C029543 (2242209)	2.65	1.45	1.12	3.97	20.5	4.02	1	4	0.51	<0.2	2.13	31.1	33	0.21
C029544 (2242210)	2.82	1.55	1.10	4.68	22.0	4.09	1	4	0.53	<0.2	2.66	30.7	42	0.21
C029545 (2242211)	2.72	1.55	1.05	4.55	21.9	3.79	1	3	0.54	<0.2	2.43	27.9	43	0.21
C029546 (2242212)	2.66	1.48	1.16	4.10	19.6	4.06	2	4	0.53	<0.2	1.74	30.7	40	0.20
C029547 (2242213)	2.87	1.63	1.11	4.49	22.2	4.32	1	4	0.57	<0.2	2.31	31.2	42	0.23
C029548 (2242214)	2.93	1.59	1.11	4.96	22.7	4.24	2	4	0.56	<0.2	2.96	30.3	45	0.23
C029549 (2242215)	2.51	1.38	1.06	4.32	19.7	3.74	1	4	0.48	<0.2	2.01	29.2	34	0.19
C029550 (2242216)	2.84	1.56	1.03	4.32	21.0	3.99	1	4	0.54	<0.2	2.30	28.9	39	0.22
C029551 (2242217)	2.90	1.64	1.04	4.82	21.4	4.13	1	4	0.57	<0.2	2.59	29.5	47	0.22

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Mg	Mn	Mo	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Si
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID) RDL:	0.01	10	2	1	0.1	5	0.01	5	0.05	0.2	0.01	0.1	5	0.01
C029501 (2242168)	14.8	1310	<2	<1	2.0	1110	<0.01	<5	0.35	1.2	0.20	<0.1	24	21.8
C029502 (2242169)	14.6	1300	<2	1	2.1	1080	<0.01	<5	0.35	3.2	0.16	<0.1	24	21.3
C029503 (2242170)	14.5	1250	<2	<1	4.5	864	0.03	<5	0.89	4.1	0.12	<0.1	26	22.8
C029504 (2242171)	14.1	1350	<2	<1	1.9	1140	<0.01	<5	0.35	2.3	0.30	<0.1	24	22.6
C029505 (2242172)	14.1	1240	<2	1	1.9	1290	<0.01	<5	0.34	6.7	0.37	<0.1	24	23.1
C029506 (2242173)	14.7	1370	<2	<1	1.7	1320	<0.01	<5	0.29	9.6	0.14	<0.1	23	23.5
C029507 (2242174)	14.1	1360	<2	1	1.9	1030	<0.01	<5	0.32	36.9	0.28	<0.1	26	23.5
C029508 (2242175)	5.14	2110	4	1	3.6	1830	<0.01	7	0.65	34.1	0.24	<0.1	45	26.8
C029509 (2242176)	4.38	1910	<2	1	3.3	2310	0.02	5	0.55	1.4	0.36	<0.1	41	28.2
C029510 (2242177)	1.01	249	12	5	21.9	105	0.04	21	5.52	68.8	1.31	<0.1	13	34.4
C029511 (2242178)	1.62	501	7	5	24.3	90	0.05	36	6.09	54.8	2.68	0.1	13	32.6
C029512 (2242179)	2.09	580	5	6	28.7	99	0.07	19	7.14	106	0.33	<0.1	19	30.0
C029513 (2242180)	1.99	539	6	6	28.4	101	0.05	17	7.08	119	0.41	<0.1	19	30.5
C029514 (2242181)	1.99	534	8	7	31.8	87	0.08	19	7.94	104	0.46	<0.1	17	30.0
C029515 (2242182)	1.89	548	7	6	33.6	71	0.08	16	8.30	82.7	0.45	<0.1	15	31.1
C029516 (2242183)	2.20	763	6	7	39.9	72	0.11	18	9.92	125	0.54	<0.1	20	29.9
C029517 (2242184)	1.60	454	9	6	28.6	67	0.04	12	7.34	83.8	0.16	<0.1	13	33.1
C029518 (2242185)	1.71	501	7	6	27.5	88	0.06	12	6.76	90.6	0.15	<0.1	17	31.8
C029519 (2242186)	1.51	519	7	5	26.0	72	0.06	14	6.53	63.8	0.16	<0.1	13	32.1
C029520 (2242187)	1.83	496	9	6	29.0	103	0.06	11	7.31	98.0	0.18	<0.1	18	30.2
C029521 (2242188)	2.10	607	7	6	31.1	87	0.08	15	7.69	104	0.25	<0.1	18	31.3
C029522 (2242189)	1.69	496	8	6	29.5	80	0.06	13	7.66	88.2	0.24	<0.1	16	31.5
C029523 (2242190)	1.87	556	8	6	28.6	87	0.05	15	7.23	88.1	0.18	<0.1	16	31.8
C029524 (2242191)	1.90	554	7	6	27.2	96	0.06	14	7.00	93.8	0.18	<0.1	17	32.1
C029525 (2242192)	1.76	519	7	6	27.4	87	0.05	11	6.88	85.4	0.17	<0.1	17	32.3
C029526 (2242193)	1.85	586	7	6	26.5	92	0.06	13	6.74	84.9	0.20	<0.1	17	32.7
C029527 (2242194)	2.28	656	6	6	32.6	106	0.08	19	8.06	98.3	0.46	<0.1	20	31.0
C029528 (2242195)	2.47	625	7	7	30.5	116	0.06	20	7.56	114	0.37	<0.1	22	31.1
C029529 (2242196)	2.89	658	6	6	33.4	112	0.09	17	8.25	124	0.54	<0.1	27	29.0
C029530 (2242197)	3.41	1030	4	6	34.2	98	0.10	20	8.20	113	0.41	<0.1	30	29.5
C029531 (2242198)	2.32	667	6	6	32.5	109	0.08	19	8.17	102	0.32	<0.1	21	31.0
C029533 (2242199)	2.86	833	4	6	32.0	128	0.07	23	7.82	88.2	0.20	<0.1	20	30.1

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Mg	Mn	Mo	Nb	Nd	Ni	P	Pb	Pr	Rb	S	Sb	Sc	Si
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	%
Sample ID (AGAT ID) RDL:	0.01	10	2	1	0.1	5	0.01	5	0.05	0.2	0.01	0.1	5	0.01
C029534 (2242200)	1.90	621	6	6	29.0	102	0.05	16	7.38	97.8	0.16	<0.1	18	32.1
C029535 (2242201)	2.03	613	8	6	31.1	98	0.07	17	7.79	97.8	0.20	<0.1	19	31.1
C029536 (2242202)	2.10	521	5	6	29.5	111	0.04	18	7.35	105	0.36	<0.1	20	29.9
C029537 (2242203)	2.65	741	6	6	34.7	85	0.12	14	8.50	93.8	0.18	<0.1	22	31.9
C029538 (2242204)	2.64	788	4	6	36.6	78	0.15	12	8.86	101	0.34	<0.1	21	29.0
C029539 (2242205)	1.73	550	6	6	26.5	84	0.05	14	6.72	71.1	0.16	<0.1	16	32.5
C029540 (2242206)	1.83	504	6	6	28.8	89	0.07	12	7.33	86.5	0.22	<0.1	17	32.4
C029541 (2242207)	1.84	552	7	6	26.6	83	0.04	15	6.73	80.2	0.21	<0.1	16	32.9
C029542 (2242208)	1.83	530	6	6	28.0	89	0.06	15	7.18	81.9	0.19	<0.1	16	33.3
C029543 (2242209)	1.61	502	7	6	29.5	89	0.07	13	7.41	80.0	0.27	<0.1	15	33.4
C029544 (2242210)	1.91	530	6	6	29.4	96	0.07	10	7.33	94.6	0.20	<0.1	18	32.5
C029545 (2242211)	1.90	512	6	6	26.6	92	0.07	9	6.70	88.7	0.16	<0.1	18	32.9
C029546 (2242212)	1.71	562	6	6	28.3	84	0.07	15	7.11	67.1	0.22	<0.1	14	34.2
C029547 (2242213)	1.78	527	7	6	30.3	93	0.06	11	7.51	82.1	0.19	<0.1	17	33.0
C029548 (2242214)	2.02	527	7	6	29.9	102	0.06	11	7.51	111	0.15	<0.1	20	32.6
C029549 (2242215)	1.78	529	9	6	27.6	79	0.06	11	6.91	67.0	0.20	<0.1	15	33.9
C029550 (2242216)	1.83	555	9	6	28.0	89	0.04	20	7.03	81.9	0.16	<0.1	16	34.1
C029551 (2242217)	2.00	634	8	7	29.7	94	0.05	16	7.29	93.2	0.17	<0.1	18	31.9

Certified By:

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.1	1	0.1	0.5	0.05	0.1	0.01	0.5	0.05	0.05	5	1	0.5	0.1
C029501 (2242168)	0.7	<1	113	1.9	0.19	<0.1	0.21	<0.5	0.11	0.06	129	<1	6.9	0.8
C029502 (2242169)	0.7	<1	99.8	2.9	0.19	<0.1	0.22	<0.5	0.11	<0.05	127	<1	6.9	0.8
C029503 (2242170)	1.2	<1	54.7	1.6	0.25	0.4	0.22	<0.5	0.13	0.10	133	<1	7.8	0.9
C029504 (2242171)	0.7	<1	101	1.5	0.17	<0.1	0.20	<0.5	0.10	<0.05	124	<1	6.0	0.7
C029505 (2242172)	0.7	<1	34.9	2.9	0.18	<0.1	0.20	<0.5	0.10	0.05	116	<1	5.9	0.7
C029506 (2242173)	0.7	<1	17.9	1.5	0.17	<0.1	0.20	<0.5	0.10	<0.05	123	<1	5.5	0.7
C029507 (2242174)	0.7	<1	23.3	2.6	0.20	<0.1	0.21	0.5	0.11	<0.05	131	<1	6.6	0.8
C029508 (2242175)	1.3	1	126	3.3	0.38	0.1	0.38	0.6	0.23	<0.05	261	<1	13.2	1.7
C029509 (2242176)	1.2	<1	114	2.8	0.34	<0.1	0.32	<0.5	0.23	<0.05	194	<1	12.1	1.5
C029510 (2242177)	3.9	7	95.5	2.8	0.45	6.9	0.32	3.7	0.17	2.06	87	1	10.8	1.2
C029511 (2242178)	4.4	3	170	2.0	0.49	6.8	0.32	2.2	0.17	2.04	89	<1	11.9	1.3
C029512 (2242179)	4.9	1	414	3.1	0.53	7.0	0.40	0.9	0.20	2.04	133	<1	12.4	1.4
C029513 (2242180)	4.9	1	281	2.5	0.55	7.2	0.38	0.8	0.22	2.19	132	<1	12.9	1.5
C029514 (2242181)	5.4	1	393	3.3	0.58	7.2	0.39	0.8	0.20	2.09	123	<1	13.2	1.4
C029515 (2242182)	5.6	1	381	3.2	0.54	6.9	0.42	0.6	0.19	1.93	114	<1	12.2	1.3
C029516 (2242183)	7.0	2	394	2.4	0.73	9.7	0.39	0.8	0.27	2.83	137	<1	17.3	1.9
C029517 (2242184)	5.1	2	306	2.4	0.54	8.9	0.31	0.5	0.22	2.59	87	<1	13.2	1.5
C029518 (2242185)	4.8	1	303	2.9	0.56	7.4	0.37	0.5	0.23	2.14	118	<1	14.1	1.6
C029519 (2242186)	4.4	<1	348	2.0	0.46	7.2	0.32	<0.5	0.20	2.25	93	<1	11.5	1.3
C029520 (2242187)	5.0	1	262	3.1	0.56	7.7	0.37	0.6	0.23	2.20	124	1	13.3	1.6
C029521 (2242188)	5.6	1	348	2.6	0.59	7.2	0.41	0.6	0.22	2.17	122	<1	13.4	1.5
C029522 (2242189)	5.0	1	337	2.8	0.54	8.1	0.36	0.5	0.20	2.41	109	<1	12.8	1.4
C029523 (2242190)	4.9	<1	386	2.7	0.54	7.6	0.37	0.6	0.20	2.27	114	<1	12.4	1.4
C029524 (2242191)	4.8	1	297	2.0	0.52	7.3	0.38	0.5	0.20	2.11	121	<1	12.6	1.4
C029525 (2242192)	4.7	1	315	3.3	0.52	7.1	0.37	<0.5	0.20	2.10	119	<1	12.7	1.4
C029526 (2242193)	4.5	1	308	2.5	0.50	7.0	0.38	<0.5	0.20	2.12	118	<1	12.0	1.4
C029527 (2242194)	5.6	1	291	3.2	0.62	7.6	0.40	0.9	0.24	2.29	137	<1	14.7	1.7
C029528 (2242195)	5.4	1	208	4.4	0.62	7.5	0.42	0.9	0.26	2.24	152	<1	15.2	1.8
C029529 (2242196)	6.2	1	324	3.1	0.71	7.5	0.47	1.0	0.28	2.22	182	<1	16.8	1.9
C029530 (2242197)	6.3	1	390	3.4	0.73	6.6	0.51	0.8	0.29	1.92	196	<1	17.5	1.9
C029531 (2242198)	5.6	1	303	2.8	0.62	7.6	0.40	0.8	0.24	2.32	140	<1	15.3	1.6
C029533 (2242199)	5.7	1	443	2.9	0.62	7.1	0.42	0.7	0.25	2.05	144	<1	14.6	1.7

Certified By:

AGAT Laboratories
5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Sm	Sn	Sr	Ta	Tb	Th	Ti	Tl	Tm	U	V	W	Y	Yb
Unit:	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID) RDL:	0.1	1	0.1	0.5	0.05	0.1	0.01	0.5	0.05	0.05	5	1	0.5	0.1
C029534 (2242200)	5.1	1	228	3.1	0.56	7.3	0.38	0.7	0.22	2.17	127	<1	13.9	1.5
C029535 (2242201)	5.3	1	333	2.4	0.58	7.4	0.38	0.7	0.23	2.14	130	<1	13.8	1.5
C029536 (2242202)	5.2	2	367	3.4	0.57	7.6	0.40	0.8	0.21	2.14	139	<1	13.5	1.6
C029537 (2242203)	6.3	1	310	3.5	0.67	8.0	0.40	0.7	0.24	2.36	146	<1	15.4	1.7
C029538 (2242204)	6.5	1	501	3.0	0.64	6.2	0.49	0.6	0.23	1.81	164	<1	14.6	1.6
C029539 (2242205)	4.6	<1	350	3.9	0.51	7.3	0.36	<0.5	0.19	2.22	108	<1	12.2	1.4
C029540 (2242206)	4.9	1	317	2.5	0.55	7.5	0.36	<0.5	0.21	2.19	112	<1	12.7	1.5
C029541 (2242207)	4.5	1	300	2.4	0.49	7.2	0.36	<0.5	0.19	2.17	116	<1	11.5	1.4
C029542 (2242208)	4.7	1	303	3.8	0.52	7.5	0.37	<0.5	0.19	2.19	114	<1	12.1	1.4
C029543 (2242209)	5.0	<1	326	2.3	0.56	7.8	0.34	<0.5	0.20	2.31	101	<1	12.6	1.4
C029544 (2242210)	5.1	<1	259	3.4	0.55	7.4	0.39	0.5	0.21	2.22	129	<1	12.9	1.5
C029545 (2242211)	4.6	1	294	2.8	0.52	7.2	0.38	<0.5	0.22	2.09	127	<1	13.2	1.5
C029546 (2242212)	4.9	<1	324	3.3	0.55	7.7	0.35	<0.5	0.19	2.35	101	<1	13.6	1.5
C029547 (2242213)	5.1	1	269	2.5	0.58	8.1	0.38	<0.5	0.23	2.47	117	<1	14.0	1.6
C029548 (2242214)	5.2	1	290	2.9	0.57	7.2	0.40	0.6	0.23	2.31	136	<1	13.8	1.6
C029549 (2242215)	4.7	<1	356	2.8	0.50	7.8	0.36	<0.5	0.19	2.35	113	<1	12.0	1.3
C029550 (2242216)	4.8	<1	299	2.5	0.55	7.6	0.36	<0.5	0.23	2.29	113	<1	13.6	1.5
C029551 (2242217)	5.2	1	295	3.8	0.57	7.6	0.40	0.5	0.22	2.28	124	<1	13.9	1.6

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Zn	Zr
Unit:	ppm	ppm
Sample ID (AGAT ID) RDL:	5	0.5
C029501 (2242168)	53	20.0
C029502 (2242169)	46	18.4
C029503 (2242170)	56	23.1
C029504 (2242171)	55	14.1
C029505 (2242172)	60	16.3
C029506 (2242173)	66	15.0
C029507 (2242174)	67	14.9
C029508 (2242175)	100	28.3
C029509 (2242176)	96	24.1
C029510 (2242177)	186	125
C029511 (2242178)	109	124
C029512 (2242179)	119	125
C029513 (2242180)	105	119
C029514 (2242181)	154	130
C029515 (2242182)	155	129
C029516 (2242183)	173	143
C029517 (2242184)	84	134
C029518 (2242185)	86	124
C029519 (2242186)	69	133
C029520 (2242187)	81	128
C029521 (2242188)	88	127
C029522 (2242189)	123	133
C029523 (2242190)	107	128
C029524 (2242191)	75	125
C029525 (2242192)	109	125
C029526 (2242193)	94	120
C029527 (2242194)	140	126
C029528 (2242195)	138	121
C029529 (2242196)	118	120
C029530 (2242197)	109	108
C029531 (2242198)	92	133
C029533 (2242199)	149	116

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Zn	Zr
Unit:	ppm	ppm
Sample ID (AGAT ID) RDL:	5	0.5
C029534 (2242200)	80	124
C029535 (2242201)	78	122
C029536 (2242202)	119	119
C029537 (2242203)	84	134
C029538 (2242204)	103	137
C029539 (2242205)	78	126
C029540 (2242206)	91	127
C029541 (2242207)	79	125
C029542 (2242208)	72	135
C029543 (2242209)	84	134
C029544 (2242210)	90	127
C029545 (2242211)	97	124
C029546 (2242212)	82	133
C029547 (2242213)	95	142
C029548 (2242214)	116	124
C029549 (2242215)	131	133
C029550 (2242216)	75	128
C029551 (2242217)	114	131

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)
Insufficient Sample : IS
Sample Not Received : SNR

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
C029501 (2242168)	0.010
C029502 (2242169)	<0.001
C029503 (2242170)	<0.001
C029504 (2242171)	<0.001
C029505 (2242172)	<0.001
C029506 (2242173)	<0.001
C029507 (2242174)	<0.001
C029508 (2242175)	<0.001
C029509 (2242176)	0.002
C029510 (2242177)	<0.001
C029511 (2242178)	<0.001
C029512 (2242179)	<0.001
C029513 (2242180)	<0.001
C029514 (2242181)	<0.001
C029515 (2242182)	<0.001
C029516 (2242183)	0.001
C029517 (2242184)	0.010
C029518 (2242185)	0.002
C029519 (2242186)	<0.001
C029520 (2242187)	0.001
C029521 (2242188)	0.002
C029522 (2242189)	0.002
C029523 (2242190)	0.007
C029524 (2242191)	<0.001
C029525 (2242192)	<0.001
C029526 (2242193)	0.006
C029527 (2242194)	0.001
C029528 (2242195)	0.002
C029529 (2242196)	0.002
C029530 (2242197)	0.001
C029531 (2242198)	0.001
C029533 (2242199)	<0.001

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Au
Unit:	ppm
Sample ID (AGAT ID) RDL:	0.001
C029534 (2242200)	<0.001
C029535 (2242201)	<0.001
C029536 (2242202)	0.001
C029537 (2242203)	0.002
C029538 (2242204)	0.009
C029539 (2242205)	0.001
C029540 (2242206)	0.001
C029541 (2242207)	<0.001
C029542 (2242208)	0.001
C029543 (2242209)	0.002
C029544 (2242210)	0.002
C029545 (2242211)	<0.001
C029546 (2242212)	<0.001
C029547 (2242213)	0.005
C029548 (2242214)	<0.001
C029549 (2242215)	<0.001
C029550 (2242216)	0.001
C029551 (2242217)	<0.001

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)
Insufficient Sample : IS
Sample Not Received : SNR

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

Sieving - % Passing (Crushing)

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Pass %
Unit:	%
Sample ID (AGAT ID) RDL:	0.01
C029501 (2242168)	80.00
C029520 (2242187)	82.06
C029541 (2242207)	84.06

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 1740 Chemin Sullivan, Val d'Or, QC or 1185 Rue Des Foreurs, Val d'Or, QC (unless marked by *)
Insufficient Sample : IS
Sample Not Received : SNR

Certified By:

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Certificate of Analysis

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

Sieving - % Passing (Pulverizing)

DATE SAMPLED: Mar 21, 2021 | DATE RECEIVED: Mar 22, 2021 | DATE REPORTED: Aug 29, 2021 | SAMPLE TYPE: Drill Core

Analyte:	Pass %
Unit:	%
Sample ID (AGAT ID) RDL:	0.01
C029501 (2242168)	89.87
C029527 (2242194)	87.78
C029543 (2242209)	89.71

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)
Insufficient Sample : IS
Sample Not Received : SNR

Certified By:

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	2242168	< 1	< 1	0.0%	2242182	< 1	< 1	0.0%	2242193	1	1	0.0%	2242208	< 1	< 1	0.0%
Al	2242168	3.57	3.41	4.6%	2242182	8.62	8.65	0.3%	2242193	9.16	9.16	0.0%	2242208	9.03	8.89	1.6%
As	2242168	< 5	< 5	0.0%	2242182	< 5	< 5	0.0%	2242193	< 5	< 5	0.0%	2242208	< 5	< 5	0.0%
B	2242168	< 20	< 20	0.0%	2242182	< 20	< 20	0.0%	2242193	< 20	< 20	0.0%	2242208	< 20	< 20	0.0%
Ba	2242168	9.61	7.65	22.7%	2242182	538	549	2.0%	2242193	688	735	6.6%	2242208	634	631	0.5%
Be	2242168	< 5	< 5	0.0%	2242182	< 5	< 5	0.0%	2242193	< 5	< 5	0.0%	2242208	< 5	< 5	0.0%
Bi	2242168	0.4	0.4	0.0%	2242182	0.35	0.34	2.9%	2242193	0.3	0.3	0.0%	2242208	0.3	0.3	0.0%
Ca	2242168	4.32	4.25	1.6%	2242182	1.36	1.37	0.7%	2242193	1.26	1.31	3.9%	2242208	1.23	1.19	3.3%
Cd	2242168	< 0.2	< 0.2	0.0%	2242182	0.3	0.3	0.0%	2242193	< 0.2	< 0.2	0.0%	2242208	< 0.2	< 0.2	0.0%
Ce	2242168	2.3	2.3	0.0%	2242182	71.6	71.2	0.6%	2242193	58.1	62.8	7.8%	2242208	61.5	60.4	1.8%
Co	2242168	86.2	84.6	1.9%	2242182	21.8	20.9	4.2%	2242193	23.0	24.1	4.7%	2242208	23.1	22.7	1.7%
Cr	2242168	0.234	0.226	3.5%	2242182	0.0213	0.0221	3.7%	2242193	0.028	0.030	6.9%	2242208	0.025	0.025	0.0%
Cs	2242168	0.81	0.86	6.0%	2242182	3.9	3.9	0.0%	2242193	6.5	6.6	1.5%	2242208	5.2	5.2	0.0%
Cu	2242168	32	31	3.2%	2242182	55	56	1.8%	2242193	47	51	8.2%	2242208	49	49	0.0%
Dy	2242168	1.31	1.31	0.0%	2242182	2.68	2.66	0.7%	2242193	2.62	2.64	0.8%	2242208	2.63	2.57	2.3%
Er	2242168	0.824	0.856	3.8%	2242182	1.38	1.35	2.2%	2242193	1.38	1.51	9.0%	2242208	1.41	1.53	8.2%
Eu	2242168	0.243	0.224	8.1%	2242182	1.89	1.25		2242193	0.97	0.97	0.0%	2242208	1.03	0.99	4.0%
Fe	2242168	7.70	7.56	1.8%	2242182	4.27	4.22	1.2%	2242193	4.53	4.66	2.8%	2242208	4.35	4.21	3.3%
Ga	2242168	7.60	7.74	1.8%	2242182	20.4	20.3	0.5%	2242193	20.4	21.4	4.8%	2242208	21.6	21.2	1.9%
Gd	2242168	0.98	1.10	11.5%	2242182	4.46	4.34	2.7%	2242193	3.74	4.12	9.7%	2242208	3.87	3.85	0.5%
Ge	2242168	2	2	0.0%	2242182	1	1	0.0%	2242193	1	1	0.0%	2242208	1	1	0.0%
Hf	2242168	< 1	< 1	0.0%	2242182	4	4	0.0%	2242193	3	4	28.6%	2242208	4	4	0.0%
Ho	2242168	0.29	0.29	0.0%	2242182	0.50	0.50	0.0%	2242193	0.482	0.519	7.4%	2242208	0.484	0.511	5.4%
In	2242168	< 0.2	< 0.2	0.0%	2242182	< 0.2	< 0.2	0.0%	2242193	< 0.2	< 0.2	0.0%	2242208	< 0.2	< 0.2	0.0%
K	2242168	< 0.05	< 0.05	0.0%	2242182	2.05	2.05	0.0%	2242193	2.32	2.32	0.0%	2242208	2.23	2.19	1.8%
La	2242168	0.8	0.8	0.0%	2242182	34.5	34.5	0.0%	2242193	28.3	30.7	8.1%	2242208	29.7	29.3	1.4%
Li	2242168	< 10	< 10	0.0%	2242182	52	51	1.9%	2242193	45	46	2.2%	2242208	38	38	0.0%
Lu	2242168	0.117	0.110	6.2%	2242182	0.194	0.184	5.3%	2242193	0.191	0.198	3.6%	2242208	0.20	0.21	4.9%
Mg	2242168	14.8	14.6	1.4%	2242182	1.89	1.91	1.1%	2242193	1.85	1.87	1.1%	2242208	1.83	1.79	2.2%
Mn	2242168	1310	1260	3.9%	2242182	548	548	0.0%	2242193	586	576	1.7%	2242208	530	522	1.5%
Mo	2242168	< 2	< 2	0.0%	2242182	7	6	15.4%	2242193	7	7	0.0%	2242208	6	6	0.0%

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

Nb	2242168	< 1	< 1	0.0%	2242182	6	6	0.0%	2242193	6	6	0.0%	2242208	6	6	0.0%
Nd	2242168	2.04	2.05	0.5%	2242182	33.6	33.3	0.9%	2242193	26.5	29.0	9.0%	2242208	28.0	27.5	1.8%
Ni	2242168	1110	1070	3.7%	2242182	71	69	2.9%	2242193	92	100	8.3%	2242208	89	90	1.1%
P	2242168	< 0.01	< 0.01	0.0%	2242182	0.08	0.08	0.0%	2242193	0.059	0.054	8.8%	2242208	0.06	0.04	
Pb	2242168	< 5	< 5	0.0%	2242182	16	17	6.1%	2242193	13	14	7.4%	2242208	15	15	0.0%
Pr	2242168	0.353	0.360	2.0%	2242182	8.30	8.23	0.8%	2242193	6.74	7.31	8.1%	2242208	7.18	6.91	3.8%
Rb	2242168	1.2	2.8		2242182	82.7	80.9	2.2%	2242193	84.9	87.5	3.0%	2242208	81.9	81.6	0.4%
S	2242168	0.20	0.19	5.1%	2242182	0.454	0.461	1.5%	2242193	0.201	0.208	3.4%	2242208	0.190	0.184	3.2%
Sb	2242168	< 0.1	0.1		2242182	< 0.1	< 0.1	0.0%	2242193	< 0.1	< 0.1	0.0%	2242208	< 0.1	< 0.1	0.0%
Sc	2242168	24	24	0.0%	2242182	15	16	6.5%	2242193	17	18	5.7%	2242208	16	16	0.0%
Si	2242168	21.8	21.4	1.9%	2242182	31.1	31.0	0.3%	2242193	32.7	32.7	0.0%	2242208	33.3	32.8	1.5%
Sm	2242168	0.7	0.7	0.0%	2242182	5.55	5.53	0.4%	2242193	4.5	5.0	10.5%	2242208	4.7	4.7	0.0%
Sn	2242168	< 1	< 1	0.0%	2242182	1	1	0.0%	2242193	1	1	0.0%	2242208	1	1	0.0%
Sr	2242168	113	109	3.6%	2242182	381	381	0.0%	2242193	308	308	0.0%	2242208	303	299	1.3%
Ta	2242168	1.87	1.84	1.6%	2242182	3.19	2.40	28.3%	2242193	2.55	3.38	28.0%	2242208	3.8	2.4	
Tb	2242168	0.19	0.20	5.1%	2242182	0.545	0.557	2.2%	2242193	0.50	0.53	5.8%	2242208	0.524	0.530	1.1%
Th	2242168	< 0.1	< 0.1	0.0%	2242182	6.9	6.8	1.5%	2242193	7.03	7.36	4.6%	2242208	7.46	7.38	1.1%
Ti	2242168	0.211	0.219	3.7%	2242182	0.415	0.410	1.2%	2242193	0.379	0.386	1.8%	2242208	0.367	0.360	1.9%
Tl	2242168	< 0.5	< 0.5	0.0%	2242182	0.6	0.6	0.0%	2242193	< 0.5	< 0.5	0.0%	2242208	< 0.5	< 0.5	0.0%
Tm	2242168	0.11	0.11	0.0%	2242182	0.19	0.19	0.0%	2242193	0.202	0.206	2.0%	2242208	0.19	0.20	5.1%
U	2242168	0.055	0.043	24.5%	2242182	1.93	1.96	1.5%	2242193	2.12	2.31	8.6%	2242208	2.19	2.18	0.5%
V	2242168	129	123	4.8%	2242182	114	118	3.4%	2242193	118	125	5.8%	2242208	114	113	0.9%
W	2242168	< 1	< 1	0.0%	2242182	< 1	< 1	0.0%	2242193	< 1	< 1	0.0%	2242208	< 1	< 1	0.0%
Y	2242168	6.90	6.62	4.1%	2242182	12.2	12.1	0.8%	2242193	12.0	12.6	4.9%	2242208	12.1	12.8	5.6%
Yb	2242168	0.8	0.8	0.0%	2242182	1.3	1.3	0.0%	2242193	1.4	1.4	0.0%	2242208	1.4	1.4	0.0%
Zn	2242168	53	44	18.6%	2242182	155	155	0.0%	2242193	94	96	2.1%	2242208	72	78	8.0%
Zr	2242168	20.0	16.4	19.8%	2242182	129	129	0.0%	2242193	120	127	5.7%	2242208	135	137	1.5%

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	2242168	0.010	0.002		2242182	< 0.001	< 0.001	0.0%	2242193	0.006	< 0.001		2242208	0.001	< 0.001	

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

(201-378) Sodium Peroxide Fusion - ICP-OES/ICP-MS Finish

	CRM #1 (ref.Till-2)				CRM #2 (ref.GS7K)				CRM #3 (ref.GTS-2a)				CRM #4 (ref.CGL-015)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Al	8.47	8.45	100%	90% - 110%					6.94	7.11	103%	90% - 110%	13.0	13.3	103%	90% - 110%
As	26	25	97%	90% - 110%												
Ba	540	548	101%	90% - 110%	1310	1403	107%	90% - 110%					1310	1376	105%	90% - 110%
Be	4.0	3.6	91%	90% - 110%												
Ca	0.907	0.871	96%	90% - 110%					4.01	4.03	101%	90% - 110%	1.42	1.41	99%	90% - 110%
Ce	98	99	101%	90% - 110%	58.2	62.6	108%	90% - 110%								
Co	15	14	91%	90% - 110%												
Cu	150	161	107%	90% - 110%												
Er	3.7	4	108%	90% - 110%												
Eu	1.0	1.12	112%	90% - 110%												
Fe	3.77	3.87	103%	90% - 110%					7.56	7.9	105%	90% - 110%	3.27	3.38	103%	90% - 110%
Ga					22.6	22.7	100%	90% - 110%								
Hf	11	10	86%	90% - 110%												
K	2.55	2.56	100%	90% - 110%					2.02	2.1	104%	90% - 110%	3.68	3.97	108%	90% - 110%
La	44	43	99%	90% - 110%	27.5	29	106%	90% - 110%								
Li	47	47	100%	90% - 110%	65.0	71.2	110%	90% - 110%					65.0	70.6	109%	90% - 110%
Lu	0.6	0.6	94%	90% - 110%												
Mg	1.1	1	92%	90% - 110%					2.41	2.41	100%	90% - 110%				
Mn	780	773	99%	90% - 110%												
Mo	14	14	100%	90% - 110%												
Nb	20	18	88%	90% - 110%	22.6	20.7	91%	90% - 110%								
Nd					27.3	29.4	108%	90% - 110%								
Ni	32	33	104%	90% - 110%												
P					0.061	0.058	95%	90% - 110%					0.061	0.054	89%	90% - 110%
Pb	31	30	97%	90% - 110%												
Rb	144	148	103%	90% - 110%	85.4	94.3	110%	90% - 110%								
Sb	0.8	0.8	95%	90% - 110%												
Sc	12	13	106%	90% - 110%												
Si	28.4	30.4	107%	90% - 110%					23.65	25.67	109%	90% - 110%	24.4	26.7	110%	90% - 110%
Sm	7.4	7.8	105%	90% - 110%												
Sr	144	152	106%	90% - 110%	310	334	108%	90% - 110%					310	330	106%	90% - 110%

AGAT Laboratories

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Quality Assurance - Certified Reference materials

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

CLIENT NAME: MISC AGAT CLIENT QC

ATTENTION TO: Francis Newton

Tb	1.2	1.2	100%	90% - 110%												
Th	18.4	18.2	99%	90% - 110%												
Ti	0.527	0.523	99%	90% - 110%	0.222	0.223	101%	90% - 110%					0.222	0.22	99%	90% - 110%
U	5.7	5.3	93%	90% - 110%												
V	77	78	101%	90% - 110%												
W	5	5	101%	90% - 110%												
Y	40	33	84%	90% - 110%	25.3	23.2	92%	90% - 110%								
Yb					2.66	3	113%	90% - 110%								
Zn	130	118	91%	90% - 110%	75.4	81.9	109%	90% - 110%					75.4	77.4	103%	90% - 110%
Zr	390	351	90%	90% - 110%	157	149	95%	90% - 110%								

(202-052) Fire Assay - Trace Au, ICP-OES finish (ppm)

	CRM #1 (ref.GS7K)				CRM #2 (ref.GS7K)				CRM #3 (ref.GS7K)				CRM #4 (ref.CGL-015)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	7.06	7.55	107%	90% - 110%	7.06	7.51	106%	90% - 110%	7.06	7.5	106%	90% - 110%				

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: MISC AGAT CLIENT QC

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

ATTENTION TO: Francis Newton

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Al	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
As	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
B	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Ba	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Be	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Bi	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ca	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Cd	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ce	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Co	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Cr	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Cs	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Cu	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Dy	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Er	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Eu	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Fe	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Ga	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Gd	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ge	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Hf	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ho	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
In	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
K	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
La	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Li	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: MISC AGAT CLIENT QC

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

ATTENTION TO: Francis Newton

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Lu	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Mg	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Mn	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Mo	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Nb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Nd	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ni	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
P	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Pb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Pr	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Rb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
S	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Sb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Sc	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Si	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Sm	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Sn	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Sr	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Ta	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Tb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Th	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Ti	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Tl	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Tm	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
U	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
V	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
W	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Y	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
http://www.agatlabs.com

Method Summary

CLIENT NAME: MISC AGAT CLIENT QC

AGAT WORK ORDER: 21O724199

PROJECT: 2020 Surineau DDH Add Samples

ATTENTION TO: Francis Newton

SAMPLING SITE:

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Yb	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Zn	MIN-200-12001/MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-OES
Zr	MIN-200-12049	Bozic, J et al. Analyst. 114: 1401-1403; 1989	ICP-MS
Au	MIN-12006, MIN-12004		ICP/OES
Pass %			BALANCE