

We are committed to providing <u>accessible customer service</u>. If you need accessible formats or communications supports, please <u>contact us</u>.

Nous tenons à améliorer <u>l'accessibilité des services à la clientèle</u>. Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez <u>nous contacter</u>.



DH EXPLORATION INC.

Porcupine Latimer Ridges Project Assessment Work Report

Price and Fripp Townships Porcupine Mining District Ontario



Completed on: April 12, 2022

Prepared by: Darren Heath of DH Exploration Inc. Timmins, Ontario



TABLE OF CONTENTS

1.0	INTRODUCTION	3
2.0	PROPERTY DESCRIPTION AND LOCATION	3
3.0	ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE	6
4.0	HISTORY	7
5.0	GEOLOGICAL SETTING AND MINERALIZATION	11
6.0	PROSPECTING WORK PROGRAM 2018 - 2020	13
7.0	CONCLUSIONS AND RECOMMENDATIONS	16
8.0	REFERENCES	16
9.0	APPENDIX	18

List of Figures:

Figure 2-1: Location Map
Figure 2-2: Access Map4
Figure 2-3: Claim Map5
Figure 3-1: Ontario Northland Freight Service Map7
Figure 5-1: Geology Map 11
Figure 5-2: Geology - Mineral Occurrences Map12
Figure 6-1: Sample Location Map15
List of Tables:
Table 3-1: Land Tenure4
Table 4-1: Work History
Table 4-2: Work History9
Table 5-2: Mineral Deposit Inventory Index
Table 6-1: Sample Index15
Appendix:
Table A-1: Prospecting Work Log 19
Table A-2: Work Schedule and Assessment Credit Index
Table A-3: Assay Expenditures. 29
Table A-4: Cost Breakdown
Assay Certificates



1.0 INTRODUCTION

This report is based on a mineral exploration property held by DH Exploration Inc. The Porcupine Latimer Ridges property is located in the historic Timmins-Porcupine mining camp in Ontario. The Timmins-Porcupine camp is home to many of the world's prolific mines with gold production in excess of 75M ounces. The property is located 14 km southeast of Pan American Silver – Timmins West (Au), 20 km southwest and 20 km south of Newmont – Dome and Hollinger (Au) and 35 km south of Glencore – Kidd Creek (Base Mentals). The property was acquired by DH Exploration Inc. through 2018-2020.

2.0 PROPERTY DESCRIPTION AND LOCATION

2.1 Location

The property is located in the Porcupine Mining District of Ontario approximately 18 km south-east of Timmins, Ontario. The property centered close to UTM Zone: 17 E:470251, N: 5347476. Location map can be seen below in Figure 3-1.



Figure 2-1 – Location Map



2.2 Description and Ownership

The property consists of 16 mining claims in Fripp and Price Townships, in the Porcupine Mining District as shown in Figure 2-2 and listed in Table 2-1. The approximate size of the land package is 845 acres. Claims are 100% owned by DH Exploration Inc.

LAND TENURE								
Township	Ownership	Claim Number	Provincial Grid Cell Number	Registration Date	Due Date			
Price	DH Exploration Inc.	531505	42A06D215	September 15, 2018	September 15, 2022			
Price	DH Exploration Inc.	531506	42A06D235	September 15, 2018	September 15, 2022			
Price	DH Exploration Inc.	531507	42A06D255	September 15, 2018	September 15, 2022			
Price / Fripp	DH Exploration Inc.	531524	42A06D275	September 17, 2018	September 17, 2022			
Price	DH Exploration Inc.	531525	42A06D316	September 17, 2018	September 17, 2022			
Fripp	DH Exploration Inc.	531526	42A06D315	September 17, 2018	September 17, 2022			
Fripp	DH Exploration Inc.	531527	42A06D294	September 17, 2018	September 17, 2022			
Price / Fripp	DH Exploration Inc.	531528	42A06D274	September 17, 2018	September 17, 2022			
Fripp	DH Exploration Inc.	531529	42A06D315	September 17, 2018	September 17, 2022			
Fripp	DH Exploration Inc.	531530	42A06D295	September 17, 2018	September 17, 2022			
Price	DH Exploration Inc.	531531	42A06D236	September 17, 2018	September 17, 2022			
Price	DH Exploration Inc.	531532	42A06D256	September 17, 2018	September 17, 2022			
Price	DH Exploration Inc.	531533	42A06D216	September 17, 2018	September 17, 2022			
Price	DH Exploration Inc.	584689	42A06D214	April 14, 2020	April 14, 2022			
Price	DH Exploration Inc.	584690	42A06D234	April 14, 2020	April 14, 2022			
Price	DH Exploration Inc.	584691	42A06D254	April 14, 2020	April 14, 2022			

Table 2-1 - Land Tenure



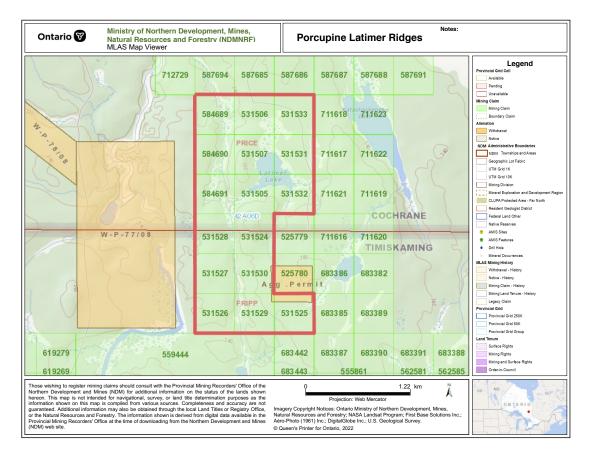


Figure 2-2 – Tenure Map



3.0 ACCCESSIBILITY, CLIMATE, LOCAL RESOURCES

3.1 Accessibility

The property is accessed by travelling south from Timmins, ON via Pine Street South (formerly Naybob Rd.) for a distance of 14 km. An east-west trending road, called price is followed approximately 6 km into a network of old bush roads into the property, as shown in Figure 2-3.



Figure 2-3 – Access Map

3.2 Climate and Vegetation

The region experiences a typical continental-style climate, with cold winters and warm summers. Climate data from the nearest weather station (Ville-Marie, Quebec), indicate the daily average temperatures ranges from -17.5° C in January to 17.4° C in July. (Environmental Canada, 2010). During the cold months of December to March temperature is often below -20°C and sometimes below -30°C. Summer temperatures



can exceed 30°C. Snow accumulation is a yearly average of 181 cm, and precipitation averages at 84 cm (Environmental Canada, 2010).

Vegetation on the property consists of discontinuous cover mixed of deciduous and coniferous trees and small bushes and shrubs.

3.3 Local Resources and Infrastructure

The City of Timmins is located approximately 20 km north of the property and offers most basic supplies for execution of an exploration program. The city has a population of 41,145 in 2021 and is the main hub in Northern Ontario for retail, economic, health and education, equipment, supplies, and services for mining development. Similar services are also available in Sudbury, Kirkland Lake and Matachewan.

The Northland Railway services the Town of Timmins, linking with the rest of northeastern Ontario as can be seen below in Figure 3-1. Wawaitin Falls PowerStation is located 7.5 km north of the property. Electric power is readily available and necessary social, commercial, and telecommunication services are available in the immediate area.

The area includes a vast network of forestry roads and trails that allow for ease of access for the field crews and minimize the amount of surface disturbance to carry out field programs. Those that are not passable with a pickup truck are still passable with an ATV.



Figure 3-1 – Ontario Northland freight service map



4.0 HISTORY

	WORK HISTORY – NORTH PORTION OF PROPERTY				
Year	Operator	Type of	Results / Remarks		
		Work			
1956	Dwyer and	DDH	Three holes drilled totalling 916 ft with three sections assayed that		
	Mousseau/		returned Nil gold, low silver and low copper values.		
	Consolidated				
	Tungsten		(Ministry of Northern Development of Mines - assessment file # T-		
	Mining		608)		
1957-	Hollinger	Surface,	Property visit and sampling. Average from 3 chip samples returned		
1960	Consolidated	DDH	3.86% Cu. Four holes drilled totalling 202 ft. Assays Unknown.		
	Limited				
			(Ministry of Northern Development of Mines - assessment file # T-		
			612)		
1962	Dwyer F.	DDH	Six short holes totalling 700 ft. Assays unknown. A single packsack		
	Mousseau		drill hole with O.D.M. records of an assay return of 4% Cu and 21		
			oz/t Au.		
			(Ministry of Northern Development of Mines - assessment file # T-		
			612)		
1964	O'Leary	Geophysical	Magnetic surveys indicate one strong and serval weakly anomalous		
	Malartic		zones trending about north-south and two strongly anomalous area		
	Mines		trending east-west.		
			(Ministry of Northern Development of Mines - assessment file # T-		
1001	A	Court out			
1981 -	Argentex	Surface,	Mineralized zone exposed in one trench, consist of fracture-		
1986	Resources	Geophysical,	controlled sulphides in folded magnetic iron formation over a width c_{125} ft (7.5 m). The length of zero in unknown Durite selence		
	Exploration	Bulk Sample	of 25 ft (7.5 m). The length of zone in unknown. Pyrite, galena,		
	Corporation		amber sphalerite and some chalcopyrite occur in this relatively small exposure, estimated to grade overall at 3 to 5% Zn and about 1 % Pb		
			and 0.2 oz/t Ag.		
			Assays from a piece of "float" in 1981 were 6.59% Zn, 1.26% Pb,		
			and 8.3 g/t Ag. Grab samples values up to: 7.84% Zn, 0.15% Pb,		
			0.073% Cu, 2.7 g/t Ag and 0.03 g/t Au. Bulk sample values up to:		
			o.ororo cu, 2.r greng and 0.05 grend. Durk sample values up to.		



			7.24% Zn, 2.10% Pb, 0.015% Cu and 9.95 g/t Ag. DDH Values up
			to: 7% Zn, 0.4% Cu / 0.72m, 1.07% Cu over 0.91 m
			(Ministry of Northern Development of Mines - assessment file # T-
			2431)
1983	Samim	Geophysics	Airborne survey, ground geophysics, DDH
	Canada Ltd		
			DDH 83-1 - 0.51% Zn, 0.22% Pb, 1.6 g/t Ag over 6.4 m
			including: 1.98% Zn, 1.12% Pb, 4.6 g/t Ag over 1.83 m
			0.88% Zn, 0.23% Pb, 1.6 g/t Ag over 1.22 m
			0.32% Zn, 0.08% Pb, 1.4 g/t Ag over 2.13 m
			0.13% Zn, 0.01% Pb, 2.8 g/t Ag over 1.22 m
			DDH 83-2 - 1.0% Cu, 1.6 g/t Ag over 0.61
			DDH 83-3 - 0.21% Zn over 1.22 m
			0.17% Zn over 2.13 m
			(Ministry of Northern Development of Mines - assessment file # T- 2609)
1993-	Great White	Surface	Mapping, ground geophysics, trenching, sampling, DDH. Four holes
1997	Minerals		drilled totalling 857 m.
	Ltd./Klondike		
	Gold Corp		(Ministry of Northern Development of Mines - assessment file # T-
			4010, T-3454)

Table 4-1 – Work History

	WORK HISTORY – SOUTH PORTION OF PROPERTY				
Year	Operator	Type of	Results / Remarks		
		Work			
1961	Hollinger	Surface	Ground geophysics survey utilizing electro magnetometer		
	Consolidated		instrumentation determined a number of anomalies (4). Geological		
	Gold Mines		mapping was also conducted. Sample from an old pit assayed 0.97%		
			Zn.		
			(Ministry of Northern Development of Mines - assessment file # T- 646)		



1963	Acme Gas & Oil Co. Ltd.	Geophysics	Airborne geophysics utilizing EM and magnetomter survey instrumentation.
			(Ministry of Northern Development of Mines - assessment file # T-
			1377)
1983	Samim	Geophysics	Helicopter-borne geophysics survey utilizing EM and magnetomter
	Canada Ltd		instrumentation. Four holes drilled totalling 202 ft. Assays Unknown.
			(Ministry of Northern Development of Mines - assessment file # T- 2609)
1990 -	Great White	Surface	Prospecting, stripping, sampling, geological mapping. A prospective
1997	Minerals Ltd. /		sulphide-oxide facies of iron formation was identified and deleniated
	Klondike Gold		across the property. The iron formation is 1-8 m wide and consist of
	Corp		massive pyrite, pyrrhotite, magnetite, chalcopyrite and sphalerite.
			"Zone B" - Two trenches spaced 20 m apart, expose an arcuate, east-
			west trending, north dipping quartz-chlorite rich zone that averages
			2.4 m wide. An ultramafic hanging wall subsequently intruded by a
			quartz-feldspar-porphyry intrusion yielded the following values: -
			2811 - 2.42% Cu, 12.3 g/t Ag, 1.92 g/t Au
			2812 - 0.09% Cu, 0.7 g/t Ag, 2.67 g/t Au
			2812 - 0.36% Cu, 1.0 g/t Ag, 1.06 g/t Au
			2814 - 0.02% Cu , 0.2 g/t Ag, 0.70 g/t Au
			"Main Zone" - Up to 2-3% bornite, 3.68%, 3.65%, and 4.26% Cu.
			(Ministry of Northern Development of Mines - assessment file # T- 3454, T-4010)
2009	Melkior	Geophysics	Line cutting and detailed total field magnetic survey was conducted
	Resources Inc.		over an elongated magnetic high unit that was outlined on the
			government airborne surveys in the past over the area. The survey
			located and outlined the geoogical characteristics, fault lines and
			dikes, as well as a distorted magnetic high unit recommended for
			further follow-up.
			1

Table 4-2 – Work History



5.0 GEOLOGICAL SETTING AND MINERALIZATION

The Property is situated in the Western Porcupine Gold Camp along the Destor-Porcupine Fault Zone ("DPFZ") in the Abitibi greenstone belt. The Property is predominantly underlain with Archean rocks of the Tisdale and Deloro Assemblages (metavolcanics), Porcupine Assemblage (metasediments) and quartz feldspar porphyry of the Porcupine Intrusive Suite. Paleoproterozoic Matachewan diabase dikes trend north-south to northwest-southeast across the Property. The main break of the DPFZ trends east-west north of the property and is offset to the south in the western portion of the Property by the Mattagami River Fault. Gold mineralization is characterized by roughly east-west trending "shear" zones, dipping 60° to 80° to the north, and is associated with pyrite, chalcopyrite and sphalerite. To-date, the quartz feldspar porphyry unit and associated contacts with the metasedimentary units have been the focus of exploration activities, with large areas of Tisdale and Deloro metavolcanics yet to be explored. Geology maps shown in Figure 5-1 and 5-2.

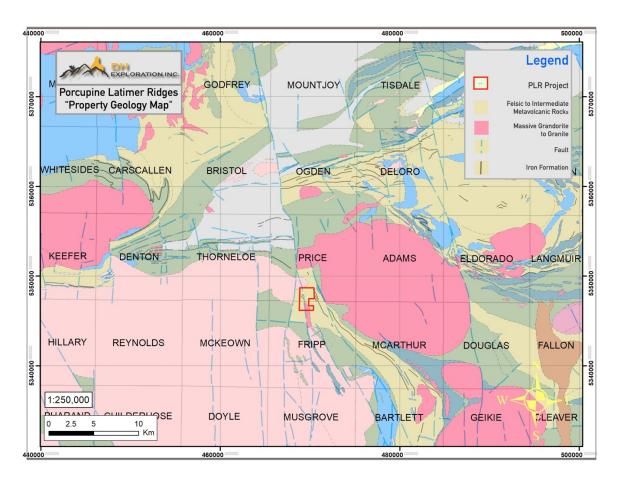


Figure 5-1 – Geology Map



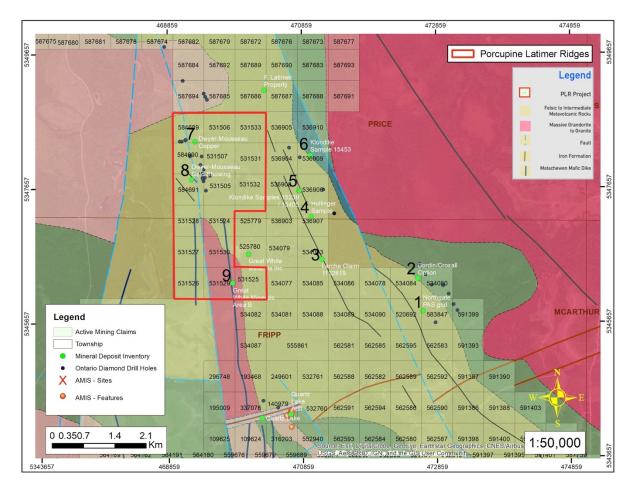


Figure 5-2 – Geology – Mineral Occurrences Map

	Mineral Deposit Inventory							
Number	Mineral Deposit Classification	Commodities	Name	Link				
1	PROSPECT	copper, gold, zink, nickel	Northgate Pas Grid - 1981, Bordin- northgate Option - 1983, Bordin- croxall Option - 1997, Novawest Dh F-96-5 - 1996, Hollinger Ddh F4-1-70 - 1970	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00030.html)				
2	OCCURANCE	zink, copper	Hollinger Dh F4-4-70 - 1970, Bordin Property - 1970, Bordin/croxall Option - 1996,	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI000000001497.html)				
3	OCCURANCE	copper, lead, zinc	Larche Claim 1132819 - 1990	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI000000001499.html)				
4	OCCURANCE	zinc, copper	Hollinger Sample - 1961, Klondike Gold Ddh L197-4 - 1997, Latimer Lake Property - 1991	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00029.html				
4	OCCURANCE	gold, copper	Great White Minerals Area B - 1992, Klondike Sample 15241 - 1997, Klondike Boundary Zone - 1997	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001498.html)				



5	OCCURANCE	zinc, copper	Klondike Samples 15239 / 15405 - 1997	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI000000001500.html
6	OCCURANCE	nickel	Klondike Sample 15453 - 1997	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MD1000000001501.html
7	OCCURANCE	copper, zinc, lead	Dwyer-mousseau Copper - 1957, Samim Canada Ddh P-83-1 - 1983, Claim 39859 - 1960	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00025.html
8	OCCURANCE	zinc, lead, copper, gold, silver	Dwyer-mousseau Gold Showing - 1962, Argentex Trench I - 1981, Dwyer Claims - 1960, Claim P39859 - 1960	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00034.html
9	OCCURANCE	gold, copper	Great White Minerals Area B - 1992, Klondike Sample 15241 - 1997, Klondike Boundary Zone - 1997	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI000000001498.html)

Table 5-2 – Mineral Deposit Inventory Index

6.0 PROSPECTING WORK 2018-2020

The prospecting program completed at the Porcupine Latimer Ridges property identified the presence of copper, zinc, lead, and silver. The prospecting surveys were carried out in three phases through the years of 2018-2020 and execution the program totaled 6 days in field, 3 half days preparing samples, and 5 days completing report. The program yielded an assessment value of \$10,131.76.

The work consisted of a preliminary prospecting and sampling program over portions of the property. Reference points were taken using hand-held GPS devices (Garmin 64st, Garmin Etrex 20). 14 rock samples were sent to Act Labs in Timmins, ON for Au- Fire Assay AA and multi-element Aqua Regia ICP (AQUAGEO) analysis.

Discussion of Results

Results of sampling indicate the presence of copper, zinc, lead, nickel, silver and trace gold. Assay values are included in the Appendix. Sample index as shown in Table 6-1 and corresponding map in Figure 6-1.

Further prospecting and systematic sampling are recommended, followed by subsequent airborne survey to better define and understand fault structure and the Tisdale-Deloro unconformity on the property.

Samples Certificates of Analysis

2019-06-05 – Act Labs – Report: A19-06886 2019-06-19 – Act Labs - Report: A19-07082 2020-07-02 – Act Labs - Report: A20-06552



Sample Index						
Sample Id.	Claim Number	Easting	Northing	Sample Description		
2019-06-11 – Act	Labs – Rej	port: A20	-06886			
LR-18-01	531529	469822	5346237	Grab sample – blasted material with qtz veins up to 3 inches, decent sulphide content, mineralized with disseminated pyrite, pyrrhotite, blobs of chalcopyrite.		
LR-18-02	531529	469822	5346237	Grab sample – blasted material with qtz veins up to 3 inches, decent sulphide content, mineralized with disseminated pyrite, pyrrhotite, blobs of chalcopyrite.		
LR-18-03	531529	469850	5346240	Chip sample – bedrock top of trench – quartz vein mineralized with disseminated pyrite, pyrrhotite, blobs of chalcopyrite.		
LR-18-04	531529	469850	5346240	Chip sample – bedrock bottom of trench – quartz vein mineralized with disseminated pyrite, pyrrhotite, blobs of chalcopyrite.		
LR-19-01	531526	468932	5346033	Chip sample –bedrock – contact point: mafic volcanic to intrusive volcanic rock, grey-green in color with red iron staining, mineralized with disseminated pyrite.		
2019-06-19 – Act	labs – Repo	ort: A19-(07082			
LR-19-02	531526	469120	5346463	Chip sample –bedrock – contact point: granite to mafic volcanic, grey-green in color with red iron staining, small qtz vein, mineralized with pyrite and chalcopyrite.		
LR-19-03	531526	475827	5323593	Chip sample – bedrock – quartz vein in iron formation, mineralized with pyrite, chalcopyrite. Host rock is grey-green with red-orange iron staining.		
2020-07-02 – Act	labs - Repo	ort: A20-0	6552			
LR-20-01	584691	469184	5347733	Grab sample – amphibolitic andesite within an iron formation, bands up to 30% pyrite, sulphide mineralization consisting of pyrite, galena, amber sphalerite and traces of chalcopyrite		
LR-20-02	584691	469184	5347733	Grab sample – amphibolitic andesite within an iron formation, sulphide mineralization consisting of pyrite, galena, amber sphalerite and traces of chalcopyrite		
LR-20-03	584691	469184	5347733	Grab sample – amphibolitic andesite within an iron formation, sulphide mineralization consisting of		



				pyrite, galena, amber sphalerite and traces of chalcopyrite
LR-20-04	584691	469184	5347733	Grab sample – amphibolitic andesite within an iron formation, sulphide mineralization consisting of pyrite, galena, amber sphalerite and traces of chalcopyrite
LR-20-05	584691	476056	5323496	Grab sample – amphibolitic andesite within an iron formation, sulphide mineralization consisting of pyrite, galena, amber sphalerite and traces of chalcopyrite
LR-19-03	584691	476056	5323496	Grab sample – amphibolitic andesite within an iron formation, sulphide mineralization consisting of pyrite, galena, amber sphalerite and traces of chalcopyrite
LR-19-07	683387	470039	5346041	Grab sample – quartz filled volcanic intrusive, grey- green in color

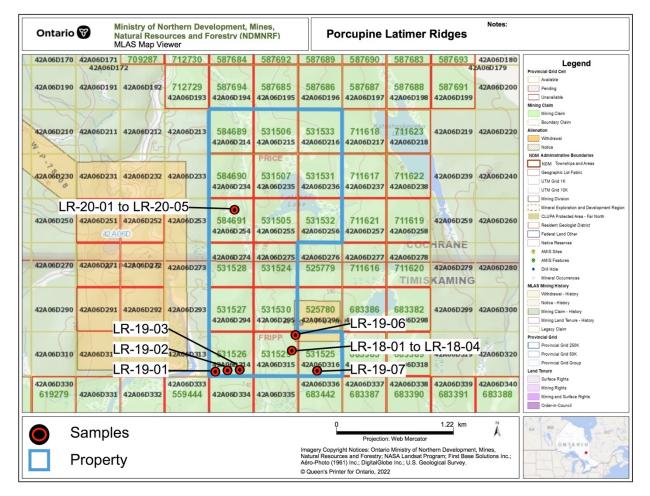


Table 6-1 – Sample Index

Figure 6-1 – Sample Location Map



7.0 CONCLUSIONS AND RECOMMENDATIONS

This Technical Report was prepared by Darren Heath to present the holdings of DH Exploration Inc. The prospecting program at the Porcupine Latimer Ridges property was successful at confirming the presence of copper, zinc, lead, nickel, silver and trace gold. Historical reports show the significant potential for high-grade gold, silver, zinc, copper and lead mineralization on the property. Further prospecting and systematic sampling are recommended to follow-up on targets of interest, followed by subsequent airborne survey to better define and understand fault structure and the Tisdale-Deloro unconformity. The property is prospective for orogenic gold deposits, volcanogenic massive sulphide and komatiite copper-nickel deposits due to its location along the Mattagmi River Fault and 4 km south of the Porcupine-Destor Fault.

8.0 **REFERENCES**

Assessment files

- T-608 Dwyer and Mousseau/ Consolidated Tungsten Mining, Price, 1956
- T-612 Hollinger Consolidated Limited, Price, 1957-1960
- T-612 Dwyer F. Mousseau, Price, 1962
- T-646 Hollinger Consolidated Gold Mines, Price, 1961
- T-781 O'Leary Malartic Mines, Price / Fripp, 1964
- T-1377 Acme Gas & Oil Co. Ltd, Price / Fripp, 1963
- T-2431 Argentex Resources Exploration Corporation, Price, 1983
- T-2609 Samim Canada Ltd, Price, 1983
- T-3454. Great White Minerals, Price / Fripp, 1994
- T-4010 Klondike Gold Corp, Price / Fripp, 1998

Annual and Government Reports, Maps

S.A. Ferguson and W.D. Harding, 1959, Price Township http://www.geologyontario.mndm.gov.on.ca/mndmfiles/pub/data/imaging/P0030//P0030.pdf



Ayer J.A., Trowell N.F., P3379, 1998 Geological Compilation of the Timmins Area, Abitibi Greenstone Belt http://www.geologyontario.mndm.gov.on.ca/mndmfiles/pub/data/imaging/P3379//P3379.pdf

Mineral Deposit Inventory – ENDM

Northgate Pas Grid - 1981, Bordin-northgate Option - 1983, Bordin-croxall Option - 1997, Novawest Dh F- 96-5 - 1996, Hollinger Ddh F4-1-70 - 1970	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00030.html)
Hollinger Dh F4-4-70 - 1970, Bordin Property - 1970, Bordin/croxall Option - 1996,	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001497.html)
Larche Claim 1132819 - 1990	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001499.html)
Hollinger Sample - 1961, Klondike Gold Ddh Ll97-4 - 1997, Latimer Lake Property - 1991	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00029.html
Great White Minerals Area B - 1992, Klondike Sample 15241 - 1997, Klondike Boundary Zone - 1997	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001498.html)
Klondike Samples 15239 / 15405 - 1997	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001500.html
Klondike Sample 15453 - 1997	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001501.html
Dwyer-mousseau Copper - 1957, Samim Canada Ddh P-83-1 - 1983, Claim 39859 - 1960	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MD142A06SW00025.html
Dwyer-mousseau Gold Showing - 1962, Argentex Trench 1 - 1981, Dwyer Claims - 1960, Claim P39859 - 1960	http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI42A06SW00034.html
Great White Minerals Area B - 1992, Klondike Sample 15241 - 1997, Klondike Boundary Zone - 1997	(http://www.geologyontario.mndm.gov.on.ca/mndmfiles/mdi/data/records/MDI00000001498.html)

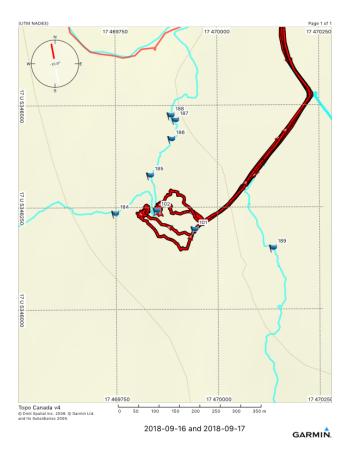


APPENDIX



WORK LOG

	2018										
Activity: Prospecting Equipment: Prospecting tools, chainsaw, truck											
Date	e Description										
2018-09-16	 Personnel: Darren Heath (Prospector Licence: 1013380), Joey Cormier, Doug Heath Travel: 70 km - Timmins to Property and back Work: Mobilized to the property. Traversed and prospected path as outlined on map below. Traversed from forestry road northwest for 130 m and located the "Great White Minerals – Zone B" GPS 101-E: 468822, N: 5346237 - blasted pit sized 3m wide and 2m deep with a number of smaller pits along sides of the perimeters. Samples obtained. De-mobilized from the property. 	1435									
2018-09-17	 Personnel: Darren Heath (Prospector Licence: 1013380), Joey Cormier, Doug Heath Travel: 70 km - Timmins to Property and back Work: Mobilized to the property. Returned to location from previous day. Identified 2nd zone of Mineralization (GPS 102 - E: 469850, N: 5346240). Uncovered a 5 X 1 X 1 m trench. Removed sand, roots and overburden to uncover bedrock at bottom of trench. Exposed qtz vein mineralized with chalcopyrite disseminated pyrite approx. 5%. Host rock is green intrusive cut with qtz stringers. Vein dimensions are unknown, striking east-west and approx. 20 inches wide. Samples obtained. De-mobilized from the property. 	1435									







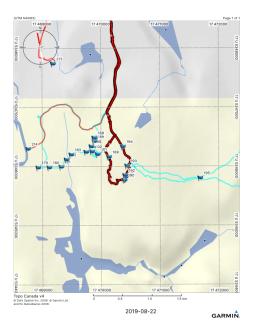




2019

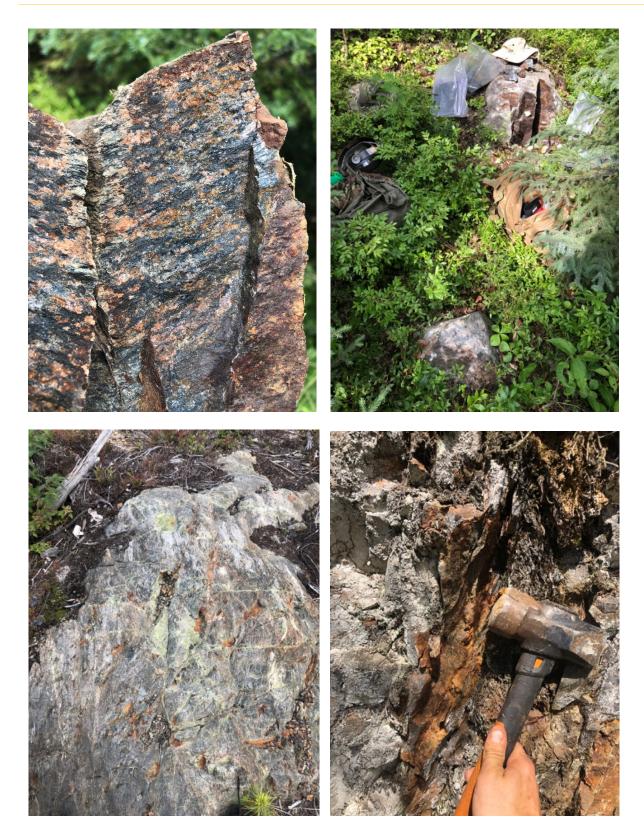
	2019											
Activity: Prospecting Equipment: Prospecting tools, chainsaw, truck												
Date	Description Cr											
2019-08-21	 Personnel: Darren Heath (Prospector Licence: 1013380), Matt Bilodeau, Joey Cormier Travel: 70 km - Timmins to Property and back Work: Mobilized to the property. Walked old mine road into western boundary, then traversed and prospected path as outlined on map below – south for 900 m, east for 400 m, northeast for 360 m. Prospected immediate area then traversed north for 450 m back to mine road. GPS 179 – E: 468932, N: 5345973 – rock contact mafic volcanic to intrusive volcanic, grey / green in colour, lightly disseminated py, iron staining. Sample 19-01 GPS 180 – E: 469120, N: 5345973 – rock contact – granite to volcanic w/ cpy, py and red oxidization GPS 181 – E: 469323, N: 5345984 – green / grey volcanic with small qtz filled intrusion. In between 2 large NE-SW striking dikes, along large cliffside with 30m elevation change located qtz vein in iron formation mineralized with py, cpy. Host rock green-grey with red oxidized iron staining. Sample LR- 19-03 GPS 182 – E: 469413, N: 5346105 – small qtz vein GPS 183 – E: 469493, N: 5346233 – qtz vein in large grain sized granite with malachite staining GPS 188 – E: 469748, N: 5346233 – qtz vein De-mobilized from the property. 	1435 (grassroot: 200% - 2870)										
2019-08-22	 Personnel: Darren Heath (Prospector Licence: 1013380),Matt Bilodeau, Joey Cormier Travel: 70 km - Timmins to Property and back Work: Mobilized to the property. Traversed and prospected the path as outlined on map below. Traversed south for 750, east for 270, northwest for 380 m. GPS 189 – E: 469885, N: 5346473 – outcrop – volcanic with qtz veins up to 2 inches in shear zone, host rock brecciated with minor py. Sample LR-19-06 GPS 190 – E: 470039, N: 5346041. manually stripped overburden from outcrop in 4 areas. Qtz veins. Sample LR-19-07. De-mobilized from the property. 	1435 (grassroot: 200% - 2870)										





ſ

















	2020									
Activity: Prospecting Equipment: Prospecting tools, ATV (2), chainsaw, truck										
Date	e Description									
2020-06-18	 Personnel: Darren Heath (Prospector Licence: 1013380), Matt Bilodeau Travel: 70 km - Timmins to Property Accommodations: Lodged at a friends camp in the area Work: Mobilized to the property.Travelled with ATV through forestry trails, then traversed the path as outlined on corresponding map below. Traversed east from ATV for 300 m in a zig zag pattern and located a number of old workings. Pits include mineralization hosted by a strongly folded and fractured iron formation. Samples mineralized with chalcopyrite, galena, sphalerite, and pyrite. Samples LR-20-01 to LR-20-03 GPS 212 - E: 469184, N:5347733 - large area with exposed bedrock and blasted rock GPS 213 - E: 469187, N: 5347730 - 1 x 2 m blasted pit, unknown depth De-mobilized from the property. 	1217.5								
2020-06-19	 Personnel: Darren Heath (Prospector Licence: 1013380), Matt Bilodeau Travel: 35 km – Property to Timmins Work: Mobilized to the property. Returned to area from the previous day. Samples LR-20-04 and LR-20-05. De-mobilized from the property. 	1217.5								











_	[Ι_	_	L		L .		
Date	Activity	Personnel	Location	Personal per day	Transportation \$0.50 / km	Equipment Credit	Assessment Credit	Actual Credit Value
2018-09-16	Prospecting	Darren Heath, Joey Cormier, Doug Heath	Field	1300	35	100	1435	717.5 (50% – exceeded 2 years)
2018-09-17	Prospecting	Darren Heath, Joey Cormier, Doug Heath	Field	1300	35	100	1435	717.5 (50% – exceeded 2 years)
2019-05-19	Assay	Darren Heath	Workshop / Assay Lab	250	10		260	130 (50% – exceeded 2 years)
2019-06-19	Assay	Darren Heath	Workshop / Assay Lab	250	10		260	130 (50% – exceeded 2 years)
2019-08-21	Prospecting	Darren Heath, Matt Bilodeau, Joey Cormier	Workshop / Office	1300	35	100	2870	2870 (200%) – grassroots 1435 (-50% - exceeded 2 years)
2019-08-22	Prospecting	Darren Heath, Matt Bilodeau, Joey Cormier	Field	1300	35	100	2870	2870 (200%) – grassroots 1435 (-50% - exceeded 2 years)
2020-06-18	Prospecting	Darren Heath, Matt Bilodeau	Field	900	17.5	300	1217.5	1217.5
2020-06-19	Prospecting	Darren Heath, Matt Bilodeau	Field	900	17.5	300	1217.5	1217.5
2020-07-20	Assay	Darren Heath	Workshop / Assay Lab	250	10		260	260
2022-03-08	Report	Darren Heath,	Office	500			500	500
2022-03-09	Report	Darren Heath	Office	500			500	500
2022-04-06	Report	Darren Heath	Office	500			500	500
2022-04-07	Report	Darren Heath	Office	500			500	500
2022-04-12	Report	Darren Heath	Office	500			500	500
14 days							12890	9710

Table A-2 – Work Schedule and Assessment Credit Index



Assay Expenditures										
Report ID	Amount	Actual Credit								
2019-06-05 – Act Labs – Report: A19-06886	180.80	90.40 (50% - exceeded 2 years)								
2019-06-19 – Act Labs - Report: A19-07082	72.32	36.16 (50% - exceeded 2 years)								
2020-07-02 – Act Labs - Report: A20-06552	245.21	245.21								
Total	498.33	371.77								

Table A-3 – Work Schedule and Assessment Credit Index

Cost Breakdown										
Item	Unit	Amount								
Darren Heath	per day	500								
Doug Heath	per day	400								
Joey Cormier	per day	400								
Matt Bilodeau	per day	400								
Fuel	work program	205								
Prospecting equipment	per day	50								
ATV	Per day	100 (each)								

Table A-4 – Cost Breakdown





Innovative Technologies

Date Submitted:	28-May-19
Invoice No.:	A19-07082
Invoice Date:	11-Jun-19
Your Reference:	Latimer Ridges

DH Exploration Inc. 1645 Gold Mine Rd. Timmins ON P4N 7C2 Canada

Quality Analysis ...

ATTN: President/Director Darren Heath

CERTIFICATE OF ANALYSIS

2 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins Au - Fire Assay AA Code 1E3-Timmins Aqua Regia ICP(AQUAGEO)

REPORT A19-07082

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

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

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control

ACTIVATION LABORATORIES LTD. 1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1 TELEPHONE + 075 284-0123 or +1.888-228.5227 FAX +1.905.689.9613 E-MAIL Timmins@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Page 1/5



	Results							Activation Laboratories Ltd.								Report: A19-06886							
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Мо	Ni	РЬ	Zn	A	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	*	ppm	ppm	*	ppm						
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP						
LR-18-01	8	1.5	< 0.5	8670	561	1	56	5	73	1.94	<2	< 10	< 10	< 0.5	<2	0.12	13	116	5.68	< 10	< 1	< 0.01	< 10
LR-18-02	7	0.3	< 0.5	1460	500	<1	37	4	65	1.56	<2	< 10	19	< 0.5	<2	0.26	12	87	5.98	< 10	<1	< 0.01	< 10
LR-18-03	7	< 0.2	< 0.5	83	311	1	10	<2	31	0.73	<2	< 10	< 10	< 0.5	<2	0.35	9	34	5.66	< 10	<1	< 0.01	< 10
LR-18-04	18	1.0	< 0.5	6680	385	<1	58	4	38	1.17	42	< 10	41	< 0.5	<2	0.22	11	115	3.68	< 10	<1	0.24	< 10
LR-19-01	6	< 0.2	0.5	104	412	<1	7	9	126	1.25	2	< 10	36	< 0.5	<2	1.04	13	15	3.70	< 10	<1	0.13	< 10

Page 2/5



																-
Analyte Symbol	Mg	Na	Р	S	Sb	Sc	Sr	Ti	Th	Те	П	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP															
LR-18-01	2.28	0.027	0.007	0.85	2	5	6	0.11	< 20	<1	<2	< 10	107	< 10	3	4
LR-18-02	1.77	0.035	0.016	0.19	<2	6	29	0.20	< 20	<1	< 2	< 10	131	< 10	7	12
LR-18-03	0.66	0.036	0.012	0.07	<2	2	103	0.13	< 20	2	<2	< 10	112	< 10	7	10
LR-18-04	1.25	0.042	0.033	0.70	3	3	15	0.11	< 20	< 1	< 2	< 10	57	< 10	3	5
LR-19-01	0.31	0.032	0.043	1.35	<2	1	52	0.11	< 20	<1	<2	< 10	12	< 10	2	4

Results

Activation Laboratories Ltd.

Report: A19-06886

Page 3/5



Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	AL	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol		-								~		-				%			%			%	ppm
Lower Limit	ppb	ppm 0.2	ppm 0.5	ppm	ppm 5	ppm	ppm	ppm	ppm 2	7e 0.01	ppm 2	ppm 10		ppm 0.5	ppm 2	70	ppm	ppm	76	ppm 10	ppm	7e 0.01	10
	0		***	AB-ICP	*	AB-ICP	AB-ICP	2	AR-ICP	AB-ICP	-				-		1	AR-ICP	AB-ICP		AR-ICP		
Method Code	FA-AA										AR-ICP						AR-ICP						AR-ICP
GXR-6 Meas		0.3	< 0.5	67	1020	2	21	93	120	6.59	235	< 10	795	0.9	<2	0.14	12	81	5.16	20	<1	0.95	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 134b (AQUA REGIA) Meas		> 100	585	1300				> 5000	> 10000		221						94		10.7				
OREAS 134b (AQUA REGIA) Cert		204	563	1360				133000	177000		221						110		12.25				
OREAS 133a (Aqua Regia) Meas		96.8	304	332	8			> 5000	> 10000		134		17				20		7.14				
OREAS 133a (Aqua Regia) Cert		97	297	324				48600. 00	106000		140		59		20000	*****	23		7.92				
OREAS 923 (AQUA REGIA) Meas	2	1.7	< 0.5	4410	845	<1	29	86	332	2.61	7		52	0.6	18	0.33	20	43	5.62	< 10		0.31	30
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 907 (Aqua Regia) Meas	8	1.3	0.7	6300	332	5	4	36	140	1.03	35		192	1.0	19	0.24	41	9	7.38	20		0.28	34
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0	3	225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
Oreas 621 (Aqua Regia) Meas	8	71.7	292	3790	522	13	27	> 5000	> 10000	1.58	78	8	~	0.5	5	1.43	28	35	3.35	< 10	4	0.30	19
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0	2		0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 221 (Fire Assay) Meas	1100																						
Oreas 221 (Fire Assay) Cert	1060	1																					
Method Blank	5	1	8	8	8	8	1		3	3	3	3	3	3	3	3	3	3	3	3		1	3
Method Blank	< 5			-																			1
Method Blank		< 0.2	< 0.5	<1	< 5	<1	<1	4	<2	< 0.01	<2	< 10	< 10	< 0.5	<2	< 0.01	<1	<1	< 0.01	< 10	<1	< 0.01	< 10

Activation Laboratories Ltd.

QC

Report: A19-06886

Page 4/5



Analyte Symbol Mg Na Sb Sc Sr Те П Y Zr P s Ti Th U V w Unit Symbol % ppm % % % ppm ppm % ppm ppm ppm ppm ppm ppm ppm ppm Lower Limit 0.01 0.001 0.001 0.01 0.01 20 AR-ICP Method Code GXR-6 Meas 0.35 0.086 0.031 0.01 4 21 36 <20 <1 <2 < 10 175 < 10 5 13 0.609 0.104 0.0350 0.0160 27.6 5.30 0.0180 3.60 35.0 110 GXR-6 Cert 2.20 1.54 186 1.90 14.0 OREAS 134b (AQUA REGIA) 13.8 Meas OREAS 134b (AQUA REGIA) 19.31 Cert OREAS 133a (Aqua Regia) Meas 10.1 140 OREAS 133a 10.7 147 (Aqua Regia) Cer OREAS 923 (AQUA REGIA) 0.60 1.29 0.056 2 3 14 < 20 <2 < 10 34 < 10 16 30 OREAS 923 (AQUA REGIA) Cert OREAS 907 14.3 1.43 0.061 0.684 0.58 3.09 13.6 0.12 30.6 14.3 22.5 1.80 1.96 0.20 0.091 0.023 0.06 0.02 < 20 45 2 13 <1 < 2 < 10 < 10 6 6 6 (Aqua Regia) Meas OREAS 907 0.221 0.0860 11.7 0.0170 0.230 43.7 0.0240 0.0660 2.28 2.16 8.04 0.120 2.15 5.12 0.980 6.52 (Aqua Regia) Cer Oreas 621 (Aqua Regia) Meas 0.42 0.164 4.41 64 0.032 122 2 19 < 20 <2 < 10 13 < 10 7 55.0 Oreas 621 (Aqua Regia) Cert 0.436 5.91 0.770 0.160 0.0335 4.50 107 2.20 18.9 1.63 10.9 1.00 6.87 Oreas 221 (Fire Assay) Meas Oreas 221 (Fire Assay) Cert Method Blank ethod Blank Method Blank < 0.01 0.011 < 0.001 < 0.01 <2 <1 <1 < 0.01 < 20 <1 <2 < 10 <1 < 10 <1 <1

QC

Activation Laboratories Ltd.

Report: A19-06886

Page 5/5





Innovative Technologies

Date Submitted:	28-May-19
Invoice No.:	A19-07082
Invoice Date:	11-Jun-19
Your Reference:	Latimer Ridges

DH Exploration Inc. 1645 Gold Mine Rd. Timmins ON P4N 7C2 Canada

Quality Analysis ...

ATTN: President/Director Darren Heath

CERTIFICATE OF ANALYSIS

2 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins Au - Fire Assay AA Code 1E3-Timmins Aqua Regia ICP(AQUAGEO)

REPORT A19-07082

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

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

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control

ACTIVATION LABORATORIES LTD. 1752 Piversido Drive, Timmine, Ontario, Canada, P4R 1N1 TELEPHONE +075 294-0123 or +1.888 228.5227 FAX +1.905.648.9613 E-MAIL Timmine@actiabs.com ACTLABS GROUP WEBSITE www.actiabs.com

Page 1/5



				Re	sults			Acti	vation	Labo	ratorie	s Ltd.			F	eport	A19-0	07082					
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Мо	Ni	Pb	Zn	AI	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm							
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP									
LR-19-02	< 5	0.5	< 0.5	116	558	< 1	45	39	125	2.07	< 2	< 10	43	< 0.5	< 2	0.57	17	60	5.11	< 10	< 1	0.24	< 10
LR-19-03	< 5	0.2	< 0.5	155	501	< 1	11	5	134	1.97	<2	< 10	63	< 0.5	< 2	0.77	23	26	4.30	< 10	< 1	0.56	12



				Re	sults			Acti	vation	Labo	ratorie	s Ltd			F	Report
Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	п	U	v	w	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP										
LR-19-02	1.46	0.060	0.086	1.15	< 2	9	12	0.20	< 20	<1	< 2	< 10	94	< 10	7	15
LR-19-03	1.03	0.072	0.060	1.54	< 2	4	16	0.21	< 20	2	< 2	< 10	39	< 10	6	5



Analyte Symbol	Au	Ag	Cd	Cu	Mn	Мо	Ni	Pb	Zn	AI	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm						
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP						
GXR-6 Meas		0.3	< 0.5	73	1040	1	22	94	123	6.82	242	< 10	993	0.9	< 2	0.14	12	83	5.34	20	<1	1.02	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 134b (AQUA REGIA) Meas		> 100	626	1440				> 5000	> 10000		232						96		11.2			6	
OREAS 134b (AQUA REGIA) Cert		204	563	1360				133000	177000		221						110		12.25				
OREAS 133a (Aqua Regia) Meas		85.0	294	300				> 5000	> 10000		131		19				20		6.56				
OREAS 133a (Aqua Regia) Cert		97	297	324	Î			48600. 00	106000		140		59				23		7.92				
OREAS 923 (AQUA REGIA) Meas		1.6	0.8	4560	872	1	32	80	335	2.75	11		71	0.7	15	0.35	20	44	5.65	< 10		0.34	32
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 907 (Aqua Regia) Meas		1.3	0.9	6590	348	5	4	35	146	1.13	38		258	1.0	18	0.25	43	10	7.64	20		0.31	37
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
Oreas 621 (Aqua Regia) Meas		70.7	306	3880	554	13	27	> 5000	> 10000	1.67	84			0.6	<2	1.48	30	36	3.45	< 10	4	0.33	20
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 221 (Fire Assay) Meas	1060																						
Oreas 221 (Fire Assay) Cert	1060				Į Į																		
Method Blank	< 5																						
Method Blank	< 5				1 1							1					1						
Method Blank		< 0.2	< 0.5	< 1	< 5	<1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	<1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	<1	< 5	<1	<1	<2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	<2	< 0.01	<1	<1	< 0.01	< 10	< 1	< 0.01	< 10

QC Activation Laboratories Ltd. Report: A19-07082

Page 4/5

DH Exploration Inc.



					QC			Activa	tion L	abora	tories	Ltd.			Rep	oort: A
Analyte Symbol	Mg	Na	Р	s	Sb	Sc	Sr	π	Th	Те	m	U	v	w	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	mqq	ppm	ppm	ppm	ppm	mag	mqq	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas	0.38		0.032	0.02	5				< 20	< 1	< 2			< 10	5	13
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 134b (AQUA REGIA) Meas				14.1												
OREAS 134b (AQUA REGIA) Cert				19.31												
OREAS 133a (Aqua Regia) Meas				7.04	147											
OREAS 133a (Aqua Regia) Cert				10.7	147				2 A							
OREAS 923 (AQUA REGIA) Meas	1.33		0.057	0.61	4	4	15		< 20		< 2	< 10	37	< 10	17	36
OREAS 923 (AQUA REGIA) Cert	1.43	Į.	0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 907 (Aqua Regia) Meas	0.21	0.097	0.024	0.06	6	2	14	0.02	< 20	<1	2	< 10	7	< 10	7	53
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7
Oreas 621 (Aqua Regia) Meas	0.43	0.174	0.033	4.18	141	2	20		< 20		< 2	< 10	14	< 10	7	72
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 221 (Fire Assay) Meas																2
Oreas 221 (Fire Assay) Cert																
Method Blank																
Method Blank						1					11					
Method Blank	< 0.01	0.013	< 0.001	< 0.01	<2	<1	<1	< 0.01	< 20	<1	< 2	< 10	<1	< 10	<1	<
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	<1	<1	< 0.01	< 20	<1	< 2	< 10	<1	< 10	<1	<1



Quality Analysis ...



Innovative Technologies

Report No.:	A20-06552
Report Date:	02-Jul-20
Date Submitted:	23-Jun-20
Your Reference:	Latimer Ridges

DH Exploration Inc. 1645 Gold Mine Rd. Timmins ON P4N 7C2 Canada

ATTN: President/Director Darren Heath

CERTIFICATE OF ANALYSIS

7 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Timmins (10g/m t)	QOP AA-Au (Au - Fire Assay AA)	2020-06-29 09:38:35
1E3-Timmins	QOP AquaGeo (Aqua Regia ICPOES)	2020-06-26 11:16:36

REPORT A20-06552

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

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

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control Coordinator

ACTIVATION LABORATORIES LTD. 1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1 TELEPHONE +705 284-0123 or +1.888 228.5227 FAX +1.905.648.9613 E-MAIL Timmine@actiabe.com ACTLABS GROUP WEBSITE www.actiabe.com

Page 1/5



				Re	sults			Acti	vation	Labo	ratorie	es Ltd.			R	eport	: A20-	06552					
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	AI	As	В	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	g/mt	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm							
Lower Limit	0.005	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP							
PLR-20-01	0.024	2.7	20.7	812	966	6	41	160	2720	0.35	23	< 10	< 10	< 0.5	<2	0.43	57	11	12.1	< 10	<1	0.10	< 10
PLR-20-02	0.009	1.2	32.6	374	1090	9	12	2950	9870	0.29	34	< 10	29	< 0.5	< 2	0.42	12	9	11.6	< 10	<1	0.11	< 10
PLR-20-03	0.013	1.5	11.6	393	976	63	16	1570	3550	0.41	41	< 10	15	< 0.5	< 2	0.52	11	6	23.0	< 10	2	0.07	< 10
PLR-20-04	0.008	4.6	26.1	52	4620	4	85	4090	7450	2.35	96	< 10	< 10	< 0.5	6	0.16	66	45	24.0	20	<1	0.33	< 10
PLR-20-05	0.009	1.2	38.1	360	1450	20	9	4020	> 10000	0.36	28	< 10	28	< 0.5	<2	0.40	10	8	11.6	< 10	<1	0.14	< 10
PLR-19-03	0.035	< 0.2	< 0.5	145	645	1	<1	55	113	1.20	< 2	< 10	12	< 0.5	< 2	1.65	13	7	4.70	< 10	<1	0.08	< 10
PLR-19-07	< 0.005	0.3	< 0.5	469	113	< 1	<1	21	40	0.73	< 2	< 10	31	< 0.5	< 2	0.44	11	6	2.17	< 10	<1	0.08	< 10



Activation	Laboratories L	td.
Activation	Laboratories L	la.

Report: A20-06552

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ті	Th	Те	П	U	v	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP															
PLR-20-01	0.47	0.033	0.037	10.3	4	<1	10	0.01	< 20	1	<2	< 10	7	< 10	3	4
PLR-20-02	0.39	0.014	0.079	3.95	4	<1	10	0.01	< 20	1	< 2	< 10	26	< 10	3	3
PLR-20-03	0.55	0.020	0.105	4.87	8	1	6	0.04	< 20	<1	< 2	< 10	51	< 10	4	7
PLR-20-04	2.10	0.029	0.040	16.4	8	7	15	0.08	< 20	2	< 2	< 10	57	< 10	4	11
PLR-20-05	0.45	0.011	0.078	3.65	4	<1	14	0.01	< 20	1	<2	< 10	26	< 10	4	4
PLR-19-03	0.47	0.078	0.044	0.83	<2	7	140	0.36	< 20	6	< 2	< 10	75	< 10	9	5
PLR-19-07	0.24	0.078	0.014	1.25	<2	<1	24	0.07	< 20	3	< 2	< 10	11	< 10	1	7

Results



					QC		,	Activa	tion L	aborat	ories	Ltd.			Rep	oort: A	20-06	552					
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	AI	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	g/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	0.005	0.2	0.5		5	1	1	2	2	0.01	2	10		0.5		0.01	1	1		10		0.01	10
Method Code	FA-AA		AR-ICP		AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP		AR-ICP		AR-ICP			AR-ICP	AR-ICP		AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas		30.0	2.7	1140	818	14	29	674	730	0.32	360	< 10	350	0.8	1270	0.72	2	6	23.0	< 10	5	0.03	< 10
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.50
GXR-6 Meas		0.3	< 0.5	66	1010	2	20	90	120	6.89	224	< 10	933	0.8	<2	0.15	11	75	5.66	20	<1	1.14	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 907 (Aqua Regia) Meas		1.4	< 0.5	6440	335	6	3	35	142	1.08	35		233	1.0	14	0.26	39	8	8.56	20		0.35	36
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
Oreas 621 (Aqua Regia) Meas		69.4	277	3720	514	13	22	> 5000	> 10000	1.65	73			0.5	5	1.52	26	28	3.51	10	3	0.35	19
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 237 (fire Assay) Meas	2.22			1	1		1		1		ж 	1		i j							ĵ		
Oreas 237 (fire Assay) Cert	2.21						1																
Oreas E1336 (Fire Assay) Meas	0.518				1		1				а 	1		j,		2					2		
Oreas E1336 (Fire Assay) Cert	0.510			Ĩ			Ĩ		Ĩ					Ĩ									
PLR-20-03 Orig		1.5	11.9	394	979	63	17	1580	3570	0.41	41	< 10	16	< 0.5	< 2	0.52	11	6	23.0	< 10	3	0.07	< 10
PLR-20-03 Dup		1.5	11.2	393	973	63	14	1570	3520	0.41	41	< 10	15	< 0.5	< 2	0.52	11	6	23.1	< 10	2	0.07	< 10
Method Blank		0.2	< 0.5	<1	< 5	<1	<1	<2	<2	< 0.01	<2	< 10	< 10	< 0.5	<2	< 0.01	<1	<1	< 0.01	< 10	<1	< 0.01	< 10
Method Blank	< 0.005			3			33	·			2	S)	3		2)			8		
Method Blank	< 0.005																						

Page 4/5



Report: A20-06552

BJCE

a	Ρ	S	Sb	Sc	Sr	Ti	Th	Те	П	U	v	w	Y
6	*	%	ppm	ppm	ppm	%	ppm						
.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1
R-ICP	AR-ICP												
0.047	0.039	0.22	74	<1	150	< 0.01	< 20	9	<2	27	72	129	23
0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0
0.087	0.033	0.01	3	17	32		< 20	<1	<2	< 10	157	< 10	5
0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0
0.097	0.025	0.07	5	2	12	0.02	< 20	<1	<2	< 10	5	< 10	7

Activation Laboratories Ltd.

QC

Analyte Symbol

GXR-1 Meas	0.12	0.047	0.039	0.22	74	<1	150	< 0.01	< 20	9	<2	27	72	129	23	13
GXR-1 Cert	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-6 Meas	0.36	0.087	0.033	0.01	3	17	32		< 20	<1	<2	< 10	157	< 10	5	10
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 907 (Aqua Regia) Meas	0.22	0.097	0.025	0.07	5	2	12	0.02	< 20	<1	<2	< 10	5	< 10	7	43
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7
Oreas 621 (Aqua Regia) Meas	0.42	0.166	0.033	4.64	109	2	17		< 20		<2	< 10	11	< 10	7	54
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 237 (fire Assay) Meas	е с 1 д					е с 1 д			l. i					Į.		ļ,
Oreas 237 (fire Assay) Cert																
Oreas E1336 (Fire Assay) Meas									ļ.							
Oreas E1336 (Fire Assay) Cert																
PLR-20-03 Orig	0.55	0.020	0.105	4.91	9	1	6	0.05	< 20	3	< 2	< 10	51	< 10	4	7
PLR-20-03 Dup	0.55	0.020	0.105	4.83	7	1	6	0.04	< 20	<1	<2	< 10	51	< 10	4	7
Method Blank	< 0.01	0.015	< 0.001	< 0.01	<2	<1	<1	< 0.01	< 20	<1	<2	< 10	<1	< 10	<1	<1
Method Blank							1111							5		
Method Blank																

Quality Analysis ...



Innovative Technologies

Date Submitted:	28-May-19
Invoice No.:	A19-07082
Invoice Date:	11-Jun-19
Your Reference:	Latimer Ridges

DH Exploration Inc. 1645 Gold Mine Rd. Timmins ON P4N 7C2 Canada

ATTN: President/Director Darren Heath

CERTIFICATE OF ANALYSIS

2 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Timmins Au - Fire Assay AA

Code 1E3-Timmins Aqua Regia ICP(AQUAGEO)

REPORT A19-07082

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

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

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control

ACTIVATION LABORATORIES LTD. 1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1 TELEPHONE +705 264-0123 or +1.888 228.5227 FAX +1.905.648.9613 E-MAIL Timmins@actiabs.com ACTLABS GROUP WEBSITE www.actiabs.com

Page 1/5

Results

Activation Laboratories Ltd.

Report: A19-06886

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	A	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	*	ppm	ppm	%	ppm							
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP																					
LR-18-01	8	1.5	< 0.5	8670	561	1	56	5	73	1.94	<2	< 10	< 10	< 0.5	<2	0.12	13	116	5.68	< 10	< 1	< 0.01	< 10
LR-18-02	7	0.3	< 0.5	1460	500	<1	37	4	65	1.56	<2	< 10	19	< 0.5	<2	0.26	12	87	5.98	< 10	<1	< 0.01	< 10
LR-18-03	7	< 0.2	< 0.5	83	311	1	10	<2	31	0.73	< 2	< 10	< 10	< 0.5	<2	0.35	9	34	5.66	< 10	<1	< 0.01	< 10
LR-18-04	18	1.0	< 0.5	6680	385	<1	58	4	38	1.17	42	< 10	41	< 0.5	<2	0.22	11	115	3.68	< 10	<1	0.24	< 10
LR-19-01	6	< 0.2	0.5	104	412	<1	7	9	126	1.25	2	< 10	36	< 0.5	<2	1.04	13	15	3.70	< 10	<1	0.13	< 10

Results

Activation Laboratories Ltd.

Report: A19-06886

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Тө	П	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	*	ppm							
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP															
LR-18-01	2.28	0.027	0.007	0.85	2	5	6	0.11	< 20	<1	<2	< 10	107	< 10	3	4
LR-18-02	1.77	0.035	0.016	0.19	< 2	6	29	0.20	< 20	<1	<2	< 10	131	< 10	7	12
LR-18-03	0.66	0.036	0.012	0.07	<2	2	103	0.13	< 20	2	<2	< 10	112	< 10	7	10
LR-18-04	1.25	0.042	0.033	0.70	3	3	15	0.11	< 20	<1	<2	< 10	57	< 10	3	5
LR-19-01	0.31	0.032	0.043	1.35	<2	1	52	0.11	< 20	<1	<2	< 10	12	< 10	2	4

0.2120
QC

Activation Laboratories Ltd.

Report: A19-06886

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Мо	N	Pb	Zn	AI	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm						
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP						
GXR-6 Meas		0.3	< 0.5	67	1020	2	21	93	120	6.59	235	< 10	795	0.9	<2	0.14	12	81	5.16	20	<1	0.95	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 1345 (AQUA REGIA) Meas		> 100	585	1300				> 5000	> 10000	-	221			-		85	94		10.7			2	2
OREAS 1345 (AQUA REGIA) Cert		204	563	1360				133000	177000	85	221	85	85	8	85	85	110	85	12.25		2	2	
OREAS 133a (Aqua Regia) Meas		96.8	304	332				> 5000	> 10000	3	134	3	17	87	30	3	20	39	7.14	3			
OREAS 133a (Aqua Regia) Cert		97	297	324				48600. 00	106000	-	140	85	59	33	85	8	23	88	7.92	35	2		e
OREAS 923 (AQUA REGIA) Meas		1.7	< 0.5	4410	845	<1	29	86	332	2.61	7	3	52	0.6	18	0.33	20	43	5.62	< 10		0.31	30
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 907 (Aqua Regia) Meas		1.3	0.7	6300	332	5	4	36	140	1.03	35	3	192	1.0	19	0.24	41	9	7.38	20	52	0.28	34
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0	93 62	225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.296	36.1
Oreas 621 (Aqua Regia) Meas		71.7	292	3790	522	13	27	> 5000	> 10000	1.58	78	84	35	0.5	5	1.43	28	35	3.35	< 10	4	0.30	19
Oreas 621 (Aqua Regia) Cert	•	68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0	24	20.	0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 221 (Fire Assay) Meas	1100																						
Oreas 221 (Fire Assay) Cert	1060															0							
Method Blank	5	i ()	8	8		8	8		8	3	8	3	8	3	3	3	3	8	3	8	à.	sk.	à.
Method Blank	< 5	5							10			-	20			10	22	20		20			
Method Blank		< 0.2	< 0.5	<1	< 5	<1	<1	4	<2	< 0.01	< 2	< 10	< 10	< 0.5	<2	< 0.01	<1	<1	< 0.01	< 10	< 1	< 0.01	< 10

Page 4/5

1	7	c	•		

Activation Laboratories Ltd.

Report: A19-06886

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	П	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas	0.35	0.086	0.031	0.01	4	21	36		< 20	<1	<2	< 10	175	< 10	5	13
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0	3	5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 134b (AQUA REGIA) Meas				13.8												
OREAS 134b (AQUA REGIA) Cert		8	0	19.31		50		0								
OREAS 133a (Aqua Regia) Meas		8	0	10.1	140		S	0								
OREAS 133a (Aqua Regia) Cert		3	-	10.7	147			3	6	8	5	6	6	č	8	6
OREAS 923 (AQUA REGIA) Meas	1.29		0.056	0.60	2	3	14		< 20		<2	< 10	34	< 10	16	30
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 907 (Aqua Regia) Meas	0.20	0.091	0.023	0.06	6	2	13	0.02	< 20	<1	<2	< 10	6	< 10	6	45
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7
Oreas 621 (Aqua Regia) Meas	0.42	0.164	0.032	4.41	122	2	19		< 20	1	<2	< 10	13	< 10	7	64
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 221 (Fire Assay) Meas									e.	2	2	2	a	4	2	2
Oreas 221 (Fire Assay) Cert																
Method Blank																
Method Blank											2	2	1	1	2	2
Method Blank	< 0.01	0.011	< 0.001	< 0.01	<2	<1	<1	< 0.01	< 20	<1	<2	< 10	<1	< 10	<1	<1

Quality Analysis ...



Innovative Technologies

Date Submitted:	28-May-19
Invoice No.:	A19-07082
Invoice Date:	11-Jun-19
Your Reference:	Latimer Ridges

DH Exploration Inc. 1645 Gold Mine Rd. Timmins ON P4N 7C2 Canada

ATTN: President/Director Darren Heath

CERTIFICATE OF ANALYSIS

2 Rock samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1E3-Timmins Aqua Regia ICP(AQUAGEO)

Code 1A2-Timmins Au - Fire Assay AA

REPORT A19-07082

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

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

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control

ACTIVATION LABORATORIES LTD. 1752 Riverside Drive, Timmine, Ontario, Canada, P4R 1N1 TELEPHONE +705 264-0123 or +1.888 228 5227 FAX +1.905.688.9613 E-MAIL Timmine@actiabe.com ACTLABS GROUP WEBSITE www.actiabe.com

Page 1/5

				Re	esults			Acti	vation	Labo	ratorie	es Ltd.	3		F	Report	A19-	07082					
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	AI	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm							
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICI									
R-19-02	< 5	0.5	< 0.5	116	558	< 1	45	39	125	2.07	< 2	< 10	43	< 0.5	< 2	0.57	17	60	5.11	< 10	< 1	0.24	<1
R-19-03	< 5	0.2	< 0.5	155	501	<1	11	5	134	1.97	< 2	< 10	63	< 0.5	<2	0.77	23	26	4.30	< 10	<1	0.56	1

				Re	sults			Acti	vation	Labo	ratorie	s Ltd.	68		F	Report:	A19-0708
Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	TI	Th	Те	п	U	v	w	Y	Zr	
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP											
LR-19-02	1.46	0.060	0.086	1.15	<2	9	12	0.20	< 20	<1	<2	< 10	94	< 10	7	15	
LR-19-03	1.03	0.072	0.060	1.54	<2	4	16	0.21	< 20	2	<2	< 10	39	< 10	6	5	

					QC			Activa	tion L	abora	torles	Ltd.			Re	oort: A	19-07	082					
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Мо	Ni	Pb	Zn	AI	As	в	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	к	La
Unit Symbol	ppb	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm						
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP						
GXR-6 Meas		0.3	< 0.5	73	1040	1	22	94	123	6.82	242	< 10	993	0.9	<2	0.14	12	83	5.34	20	<1	1.02	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 134b (AQUA REGIA) Meas		> 100	626	1440				> 5000	> 10000		232						96		11.2			3i	
OREAS 134b (AQUA REGIA) Cert		204	563	1360				133000	177000		221						110		12.25				
OREAS 133a (Aqua Regia) Meas		85.0	294	300				> 5000	> 10000		131		19				20		6.56				
OREAS 133a (Aqua Regia) Cert		97	297	324				48600. 00	106000		140		59				23		7.92				
OREAS 923 (AQUA REGIA) Meas		1.6	0.8	4560	872	1	32	80	335	2.75	11		71	0.7	15	0.35	20	44	5.65	< 10		0.34	32
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 907 (Aqua Regia) Meas		1.3	0.9	6590	348	5	4	35	146	1.13	38		258	1.0	18	0.25	43	10	7.64	20		0.31	37
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
Oreas 621 (Aqua Regia) Meas		70.7	306	3880	554	13	27	> 5000	> 10000	1.67	84			0.6	<2	1.48	30	36	3.45	< 10	4	0.33	20
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 221 (Fire Assay) Meas	1060																						
Oreas 221 (Fire Assay) Cert	1060		3							2				e la	a)								
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank		< 0.2	< 0.5	<1	< 5	< 1	<1	<2	<2	< 0.01	<2	< 10	10	< 0.5	<2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	<1	< 5	< 1	<1	<2	< 2	< 0.01	<2	< 10	< 10	< 0.5	< 2	< 0.01	<1	<1	< 0.01	< 10	<1	< 0.01	< 10

Page 4/5

Activation Laboratories Ltd.

Report: A19-07082

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	TI	U	V	w	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas	0.38	0.092	0.032	0.02	5	20	36		< 20	<1	<2	< 10	179	< 10	5	13
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0	1	5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 134b (AQUA REGIA) Meas				14.1												······
OREAS 134b (AQUA REGIA) Cert				19.31												
OREAS 133a (Aqua Regia) Meas				7.04	147											
OREAS 133a (Aqua Regia) Cert				10.7	147				2				8 - 8			2
OREAS 923 (AQUA REGIA) Meas	1.33		0.057	0.61	4	4	15		< 20		<2	< 10	37	< 10	17	36
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5
OREAS 907 (Aqua Regia) Meas	0.21	0.097	0.024	0.06	6	2	14	0.02	< 20	<1	2	< 10	7	< 10	7	53
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7
Oreas 621 (Aqua Regia) Meas	0.43	0.174	0.033	4.18	141	2	20		< 20		<2	< 10	14	< 10	7	72
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 221 (Fire Assay) Meas																
Oreas 221 (Fire Assay) Cert																
Method Blank									1							
Method Blank	1								1							
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	<1	< 0.01	< 20	<1	<2	< 10	< 1	< 10	< 1	< 1
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	<1	<1	< 0.01	< 20	<1	<2	< 10	<1	< 10	<1	< 1

Quality Analysis ...



Innovative Technologies

Report No.:A20-06552Report Date:02-Jul-20Date Submitted:23-Jun-20Your Reference:Latimer Ridges

DH Exploration Inc. 1645 Gold Mine Rd. Timmins ON P4N 7C2 Canada

ATTN: President/Director Darren Heath

CERTIFICATE OF ANALYSIS

7 Rock samples were submitted for analysis.

The following analytical package(s) were requested	Testing Date:		
1A2-Timmins (10g/m t)	QOP AA-Au (Au - Fire Assay AA)	2020-06-29 09:38:35	
1E3-Timmins	QOP AquaGeo (Aqua Regia ICPOES)	2020-06-26 11:16:36	

REPORT A20-06552

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

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

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

CERTIFIED BY:

Emmanuel Eseme , Ph.D. Quality Control Coordinator

ACTIVATION LABORATORIES LTD. 1752 Riverside Drive, Timmins, Ontario, Canada, P4R 1N1 TELEPHONE +705 264-0123 or +1.888 228.5227 FAX +1.905.648.9613 E-MAIL Timmins@actube.com ACTLABS GROUP WEBSITE www.actube.com

Page 1/5

Its

Activation Laboratories Ltd.

Report: A20-06552

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	AI	As	В	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	К	La
Unit Symbol	g/mt	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm							
Lower Limit	0.005	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP							
PLR-20-01	0.024	2.7	20.7	812	966	6	41	160	2720	0.35	23	< 10	< 10	< 0.5	<2	0.43	57	11	12.1	< 10	<1	0.10	< 10
PLR-20-02	0.009	1.2	32.6	374	1090	9	12	2950	9870	0.29	34	< 10	29	< 0.5	<2	0.42	12	9	11.6	< 10	<1	0.11	< 10
PLR-20-03	0.013	1.5	11.6	393	976	63	16	1570	3550	0.41	41	< 10	15	< 0.5	<2	0.52	11	6	23.0	< 10	2	0.07	< 10
PLR-20-04	0.008	4.6	26.1	52	4620	4	85	4090	7450	2.35	96	< 10	< 10	< 0.5	6	0.16	66	45	24.0	20	<1	0.33	< 10
PLR-20-05	0.009	1.2	38.1	360	1450	20	9	4020	> 10000	0.36	28	< 10	28	< 0.5	<2	0.40	10	8	11.6	< 10	<1	0.14	< 10
PLR-19-03	0.035	< 0.2	< 0.5	145	645	1	<1	55	113	1.20	<2	< 10	12	< 0.5	<2	1.65	13	7	4.70	< 10	<1	0.08	< 10
PLR-19-07	< 0.005	0.3	< 0.5	469	113	<1	<1	21	40	0.73	< 2	< 10	31	< 0.5	< 2	0.44	11	6	2.17	< 10	<1	0.08	< 10

Results

Activation Laboratories Ltd.

Report: A20-06552

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	П	U	٧	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm							
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP															
PLR-20-01	0.47	0.033	0.037	10.3	4	<1	10	0.01	< 20	1	<2	< 10	7	< 10	3	4
PLR-20-02	0.39	0.014	0.079	3.95	4	<1	10	0.01	< 20	1	<2	< 10	26	< 10	3	3
PLR-20-03	0.55	0.020	0.105	4.87	8	1	6	0.04	< 20	<1	<2	< 10	51	< 10	4	7
PLR-20-04	2.10	0.029	0.040	16.4	8	7	15	0.08	< 20	2	<2	< 10	57	< 10	4	11
PLR-20-05	0.45	0.011	0.078	3.65	4	<1	14	0.01	< 20	1	<2	< 10	26	< 10	4	4
PLR-19-03	0.47	0.078	0.044	0.83	<2	7	140	0.36	< 20	6	<2	< 10	75	< 10	9	E
PLR-19-07	0.24	0.078	0.014	1.25	<2	<1	24	0.07	< 20	3	<2	< 10	11	< 10	1	7

QC

Activation Laboratories Ltd.

Report: A20-06552

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	AI	As	В	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	g/mt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	0.005	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-IC
GXR-1 Meas		30.0	2.7	1140	818	14	29	674	730	0.32	360	< 10	350	0.8	1270	0.72	2	6	23.0	< 10	5	0.03	<1
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.050	7.5
GXR-6 Meas		0.3	< 0.5	66	1010	2	20	90	120	6.89	224	< 10	933	0.8	<2	0.15	11	75	5.66	20	<1	1.14	<1
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13
OREAS 907 (Aqua Regia) Meas		1.4	< 0.5	6440	335	6	3	35	142	1.08	35		233	1.0	14	0.26	39	8	8.56	20		0.35	0
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36
Oreas 621 (Aqua Regia) Meas		69.4	277	3720	514	13	22	> 5000	> 10000	1.65	73			0.5	5	1.52	26	28	3.51	10	3	0.35	
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19
Oreas 237 (fire Assay) Meas	2.22						() ()				93 20								i i				
Oreas 237 (fire Assay) Cert	2.21																						
Oreas E1336 (Fire Assay) Meas	0.518										2) 20					3			1		3		
Oreas E1336 (Fire Assay) Cert	0.510																						
PLR-20-03 Orig		1.5	11.9	394	979	63	17	1580	3570	0.41	41	< 10	16	< 0.5	<2	0.52	11	6	23.0	< 10	3	0.07	<
PLR-20-03 Dup		1.5	11.2	393	973	63	14	1570	3520	0.41	41	< 10	15	< 0.5	<2	0.52	11	6	23.1	< 10	2	0.07	<
Method Blank		0.2	< 0.5	<1	< 5	<1	<1	<2	<2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	<1	< 1	< 0.01	< 10	<1	< 0.01	<
Method Blank	< 0.005	1	e - 8	1	1		5	8 8	- B		82	5	8 8	3		š –		8 - B	. 3		83		
Method Blank	< 0.005		· · · · ·													1		() () () () () () () () () ()					

Page 4/5

QC

Activation Laboratories Ltd.

Report: A20-06552

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	п	U	V	W	Y	Zr
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.12	0.047	0.039	0.22	74	<1	150	< 0.01	< 20	9	<2	27	72	129	23	13
GXR-1 Cert	0.217	0.0520	0.0650	0.257	122	1.58	275	0.036	2.44	13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-6 Meas	0.36	0.087	0.033	0.01	3	17	32		< 20	<1	<2	< 10	157	< 10	5	10
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 907 (Aqua Regia) Meas	0.22	0.097	0.025	0.07	5	2	12	0.02	< 20	<1	<2	< 10	5	< 10	7	43
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7
Oreas 621 (Aqua Regia) Meas	0.42	0.166	0.033	4.64	109	2	17		< 20		<2	< 10	11	< 10	7	54
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0
Oreas 237 (fire Assay) Meas									20 20					i.		
Oreas 237 (fire Assay) Cert																
Oreas E1336 (Fire Assay) Meas				50					3. 3.					2		
Oreas E1336 (Fire Assay) Cert																
PLR-20-03 Orig	0.55	0.020	0.105	4.91	9	1	6	0.05	< 20	3	< 2	< 10	51	< 10	4	7
PLR-20-03 Dup	0.55	0.020	0.105	4.83	7	1	6	0.04	< 20	<1	< 2	< 10	51	< 10	4	7
Method Blank	< 0.01	0.015	< 0.001	< 0.01	<2	<1	<1	< 0.01	< 20	<1	<2	< 10	<1	< 10	<1	<1
Method Blank	100000		124202-00110	3	1	1 3			3	8				N 19665	8 <u></u>	(
Method Blank																