ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **GOLDCORP PORCUPINE GOLD MINES**
CENTURY DOME
4315 GOLD MINE ROAD
SOUTH PORCUPINE ON P0N 1H0

Finalized Date: 14-SEP-2017
Account: GCDOMN

QC CERTIFICATE TM17182023

Project: DC1146

P.O. No.: 4570018565

This report is for 20 Drill Core samples submitted to our lab in Timmins, ON, Canada on 28-AUG-2017.

The following have access to data associated with this certificate:

THOMAS BISSIG CLIFF DAVID GOLDCORP - PORCUPINE WEBTRIEVE	DENIS CHARETTE CHRIS OSIOWY	ANNE CHARLAND ROBERT PENCZAK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
LOG-21	Sample logging - ClientBarCode
CRU-36	Fine Crushing - 85% <2mm
SPL-21	Split sample - riffle splitter
PUL-32y	Pulv 500 g Split to 90% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
OA-GRA08	Specific Gravity - Bulk Sample	WST-SEQ

To: **GOLDCORP PORCUPINE GOLD MINES**
ATTN: CLIFF DAVID
CENTURY DOME
4315 GOLD MINE ROAD
SOUTH PORCUPINE ON P0N 1H0

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Sample Description	Method Analyte Units LOR	OA-GRA08 S.G. Unity 0.01	Au-AA24 Au g/t 0.005
STANDARDS			
G912-1			7.25
Target Range - Lower Bound			6.85
Upper Bound			7.73
LEA-16			0.496
Target Range - Lower Bound			0.466
Upper Bound			0.536
SILICA		2.63	
SILICA		2.64	
Target Range - Lower Bound		2.45	
Upper Bound		2.85	
BLANKS			
BLANK			<0.005
Target Range - Lower Bound			<0.005
Upper Bound			0.010
DUPLICATES			
D130736			0.019
DUP			0.041
Target Range - Lower Bound			0.024
Upper Bound			0.037
D126275			0.006
DUP			0.008
Target Range - Lower Bound			<0.005
Upper Bound			0.010
ORIGINAL			5.46
DUP			5.67
Target Range - Lower Bound			5.28
Upper Bound			5.85

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QC CERTIFICATE OF ANALYSIS TM17182023

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au-AA24

Processed at ALS Timmins located at Unit 10 - 2090 Riverside Drive, Timmins, ON, Canada.

Applies to Method:

CRU-36	CRU-QC	LOG-21	LOG-21d
LOG-23	OA-GRA08	PUL-32y	PUL-QC
SPL-21	SPL-21d	WEI-21	