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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 29-MAY-2016
This copy reported on
17-JAN-2018
Account: DETGLD

QC CERTIFICATE SD16071876

Project: DGEX-654

P.O. No.: DGC 4800002804

This report is for 174 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 9-MAY-2016.

The following have access to data associated with this certificate:

APRIL COOMBS	ADREE DELAZZER	GUY MAC GILLIVRAY
KELLY MALCOLM	JEAN FRANCOIS METAIL	LARRY THON
JAMES TOLHURST	DETOUR GOLD WEBTRIEVE	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
Au-GRA22	Au 50 g FA-GRAV finish	WST-SIM

To: **DETOUR GOLD CORPORATION**
ATTN: FRANK KENDLE
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

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

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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 29-MAY-2016
Account: DETGLD

Project: DGEX-654

QC CERTIFICATE OF ANALYSIS SD16071876

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	Au-GRA22 Au g/t 0.05
STANDARDS			
BP-13		0.356	
BP-13		0.378	
BP-13		0.368	
Target Range - Lower Bound		0.332	
Upper Bound		0.384	
G307-7		8.05	
G307-7		8.07	
Target Range - Lower Bound		7.39	
Upper Bound		8.35	
G307-7			7.79
Target Range - Lower Bound			7.35
Upper Bound			8.39
G909-3			13.30
Target Range - Lower Bound			12.30
Upper Bound			14.00
OREAS 216			6.75
Target Range - Lower Bound			6.21
Upper Bound			7.11
OxC129		0.200	
OxC129		0.202	
Target Range - Lower Bound		0.188	
Upper Bound		0.222	
OxJ111		2.22	
OxJ111		2.14	
Target Range - Lower Bound		2.03	
Upper Bound		2.30	
OxJ111			2.16
Target Range - Lower Bound			1.99
Upper Bound			2.35
SQ48			28.9
SQ48			28.0
Target Range - Lower Bound			28.4
Upper Bound			32.1

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

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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 29-MAY-2016
Account: DETGLD

Project: DGEX-654

QC CERTIFICATE OF ANALYSIS SD16071876

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	Au-GRA22 Au g/t 0.05
BLANKS			
BLANK		<0.005	
BLANK		<0.005	
BLANK		<0.005	
BLANK		<0.005	
BLANK		<0.005	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	
BLANK			<0.05
BLANK			<0.05
BLANK			<0.05
Target Range - Lower Bound			<0.05
Upper Bound			0.10
DUPLICATES			
D1247425		0.006	
DUP		0.008	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	
D1247476			1.58
DUP			1.24
Target Range - Lower Bound			1.29
Upper Bound			1.53
D1238933		0.093	
DUP		0.077	
Target Range - Lower Bound		0.076	
Upper Bound		0.094	
D1238953		0.006	
DUP		<0.005	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	

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

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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 29-MAY-2016
Account: DETGLD

Project: DGEX-654

QC CERTIFICATE OF ANALYSIS SD16071876

Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005	Au-GRA22 Au g/t 0.05
		DUPLICATES	
D1238973		6.98	25.0
DUP		6.70	
Target Range - Lower Bound		6.49	
Upper Bound		7.19	
D1251930		0.112	
DUP		0.118	
Target Range - Lower Bound		0.104	
Upper Bound		0.126	
D1251950		<0.005	
DUP		0.008	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	
D1251970		<0.005	
DUP		<0.005	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	
D1256921		0.132	
DUP		0.132	
Target Range - Lower Bound		0.120	
Upper Bound		0.144	
D1256939		<0.005	
DUP		<0.005	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	
D1256959		<0.005	
DUP		<0.005	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	
D1256979		<0.005	
DUP		<0.005	
Target Range - Lower Bound		<0.005	
Upper Bound		0.010	

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

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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 29-MAY-2016
Account: DETGLD

Project: DGEX-654

QC CERTIFICATE OF ANALYSIS SD16071876

Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005	Au-GRA22 Au g/t 0.05
		DUPLICATES	
D1238997		1.050	
DUP		0.738	
Target Range - Lower Bound		0.844	
Upper Bound		0.944	
ORIGINAL			15.90
DUP			15.40
Target Range - Lower Bound			14.80
Upper Bound			16.50
		PREP DUPLICATES	
D1251958		<0.005	
D1251958 PREP DUP		<0.005	
D1256916		0.411	
D1256916 PREP DUP		0.379	
D1256969		<0.005	
D1256969 PREP DUP		<0.005	

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

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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 29-MAY-2016
Account: DETGLD

Project: DGEX-654

QC CERTIFICATE OF ANALYSIS SD16071876

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:	CRU-31	CRU-QC	LOG-22	LOG-24
	PUL-32	PUL-QC	SPL-22Y	WEI-21

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

Applies to Method:	Au-AA24	Au-GRA22