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 SD16073825

Project: DGEX-634

P.O. No.: DGC 4800002804

This report is for 160 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 11-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
ME-ICP61	33 element four acid ICP-AES	ICP-AES
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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
STANDARDS																
BP-13		0.347														
BP-13		0.358														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G307-7		8.18														
G307-7		8.04														
Target Range - Lower Bound		7.39														
Upper Bound		8.35														
G909-3																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10			2.9	6.96	51	1100	1.4	<2	3.75	1.8	25	136	3560	5.46	20	2.09
GBM908-10			2.8	6.98	56	1080	1.4	<2	3.77	1.9	24	136	3500	5.43	20	2.05
GBM908-10			3.0	7.10	53	1110	1.4	3	3.79	1.6	28	139	3570	5.54	20	2.13
GBM908-10			2.9	6.67	55	1090	1.4	4	3.79	1.9	25	137	3480	5.47	20	2.03
Target Range - Lower Bound			1.9	6.40	44	930	<0.5	<2	3.36	0.6	22	125	3370	4.98	<10	1.87
Upper Bound			4.2	7.84	70	1280	2.5	5	4.12	2.8	30	155	3890	6.10	40	2.31
MRGeo08			4.3	7.05	31	1070	3.1	<2	2.60	2.2	19	93	619	3.85	20	3.05
MRGeo08			4.5	7.40	38	1080	3.2	<2	2.70	2.2	17	92	611	3.98	20	3.11
MRGeo08			4.5	7.11	32	1090	3.1	<2	2.64	2.0	19	92	625	3.91	20	3.12
MRGeo08			4.5	7.15	32	1070	3.2	<2	2.64	2.5	18	92	604	3.81	20	3.06
Target Range - Lower Bound			3.2	6.64	21	920	2.2	<2	2.35	1.1	17	81	586	3.55	<10	2.79
Upper Bound			5.7	8.14	45	1270	4.5	5	2.90	3.4	23	102	676	4.37	40	3.43
OGGeo08			20.7	6.66	121	960	2.9	12	2.26	19.4	100	90	8410	5.47	20	2.94
OGGeo08			20.9	7.28	124	1000	3.0	15	2.37	19.3	99	88	8630	5.66	20	3.05
OGGeo08			20.8	6.96	135	900	2.9	13	2.36	19.3	98	88	8670	5.60	20	3.04
Target Range - Lower Bound			17.7	6.07	102	700	1.8	6	1.98	16.2	86	78	7800	4.81	<10	2.59
Upper Bound			22.7	7.44	136	980	4.1	15	2.44	21.0	108	98	8980	5.91	40	3.19
OREAS-45b			<0.5	7.63	9	240	0.9	4	0.35	<0.5	85	822	507	17.10	30	0.30
OREAS-45b			<0.5	7.81	12	250	0.9	<2	0.37	<0.5	87	824	523	17.50	20	0.31
OREAS-45b			1.0	7.68	46	250	0.9	3	0.36	1.3	86	821	519	17.25	20	0.30
Target Range - Lower Bound			<0.5	6.74	<5	200	<0.5	<2	0.30	<0.5	76	774	484	14.80	<10	0.26
Upper Bound			1.2	8.26	22	290	1.9	4	0.38	1.1	95	948	560	18.10	50	0.34
OxC129		0.202														
OxC129		0.205														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.14														

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
STANDARDS																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
G307-7																
G307-7																
Target Range - Lower Bound																
Upper Bound																
G909-3																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		50	1.82	788	66	2.16	2270	1000	2010	0.37	9	17	286	<20	0.65	<10
GBM908-10		50	1.80	763	63	2.13	2140	990	1990	0.36	<5	17	290	20	0.64	10
GBM908-10		50	1.84	779	61	2.17	2310	980	2050	0.37	6	17	291	20	0.66	<10
GBM908-10		40	1.80	785	56	2.16	2240	1010	2030	0.37	<5	16	287	<20	0.66	10
Target Range - Lower Bound		20	1.61	715	57	1.93	2030	880	1860	0.33	<5	14	260	<20	0.59	<10
Upper Bound		70	1.99	885	72	2.38	2480	1100	2280	0.43	12	20	320	60	0.74	20
MRGeo08		30	1.29	553	14	1.96	688	1060	1060	0.30	9	10	299	<20	0.49	<10
MRGeo08		30	1.34	544	13	2.00	687	1060	1060	0.30	5	11	311	20	0.49	10
MRGeo08		30	1.30	546	14	2.00	702	1050	1080	0.31	13	10	307	<20	0.50	<10
MRGeo08		30	1.29	549	15	1.95	689	1050	1060	0.30	5	11	306	20	0.49	<10
Target Range - Lower Bound		<10	1.17	497	12	1.76	621	930	969	0.27	<5	10	276	<20	0.44	<10
Upper Bound		60	1.45	619	18	2.18	761	1160	1190	0.35	15	15	340	60	0.56	20
OGGeo08		30	1.25	499	924	1.88	8830	860	7370	2.84	30	9	253	<20	0.40	<10
OGGeo08		40	1.34	520	923	1.93	8930	910	7530	2.91	24	10	267	20	0.41	<10
OGGeo08		30	1.30	511	920	1.93	8920	900	7490	2.91	24	10	264	20	0.41	<10
Target Range - Lower Bound		<10	1.11	447	841	1.62	8000	760	6510	2.51	14	8	223	<20	0.35	<10
Upper Bound		60	1.38	557	1030	2.00	9770	950	7970	3.09	40	13	275	60	0.45	20
OREAS-45b		30	0.22	953	1	0.08	272	590	23	0.04	<5	50	36	<20	1.38	<10
OREAS-45b		30	0.23	993	2	0.09	278	620	28	0.04	<5	52	39	<20	1.38	10
OREAS-45b		30	0.23	978	2	0.08	274	600	176	0.07	<5	51	39	<20	1.36	<10
Target Range - Lower Bound		<10	0.18	870	<1	0.06	251		21	<0.01	<5	45	30	<20	1.20	<10
Upper Bound		50	0.24	1075	4	0.10	309		31	0.05	11	58	39	50	1.48	20
OxC129																
OxC129																
Target Range - Lower Bound																
Upper Bound																
OxJ111																

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
				STANDARDS		
BP-13						
BP-13						
Target Range - Lower Bound						
Upper Bound						
G307-7						
G307-7						
Target Range - Lower Bound						
Upper Bound						
G909-3						13.20
G909-3						13.20
Target Range - Lower Bound						12.30
Upper Bound						14.00
GBM908-10		<10	139	<10	1040	
GBM908-10		<10	135	<10	1015	
GBM908-10		<10	139	<10	1050	
GBM908-10		<10	140	<10	1060	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
MRGeo08		<10	108	10	784	
MRGeo08		<10	108	<10	783	
MRGeo08		<10	107	<10	790	
MRGeo08		10	106	<10	793	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	
OGGeo08		<10	87	<10	7120	
OGGeo08		10	89	<10	7350	
OGGeo08		<10	88	<10	7250	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OREAS-45b		<10	252	<10	195	
OREAS-45b		<10	262	<10	195	
OREAS-45b		<10	255	<10	357	
Target Range - Lower Bound		<10	225	<10	174	
Upper Bound		20	277	20	218	
OxC129						
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
STANDARDS																
OxJ111		2.13														
Target Range - Lower Bound		2.03														
Upper Bound		2.30														
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK		<0.005														
BLANK		<0.005														
BLANK		<0.005														
BLANK		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
Target Range - Lower Bound			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
Upper Bound			1.0	0.02	10	20	1.0	4	0.02	1.0	2	2	2	0.02	20	0.02

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
STANDARDS																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		<10	<0.01	<5	<1	<0.01	1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	1	<0.01	<1	<10	2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	1	<10	<2	<0.01	<5	<1	1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	1	<20	<0.01	<10
Target Range - Lower Bound		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
Upper Bound		20	0.02	10	2	0.02	2	20	4	0.02	10	2	2	40	0.02	20

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
STANDARDS						
OxJ111						
Target Range - Lower Bound						
Upper Bound						
OxJ111						2.18
OxJ111						2.14
Target Range - Lower Bound						1.99
Upper Bound						2.35
BLANKS						
BLANK						
BLANK						
BLANK						
BLANK						
Target Range - Lower Bound						
Upper Bound						
BLANK						<0.05
BLANK						<0.05
Target Range - Lower Bound						<0.05
Upper Bound						0.10
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
DUPLICATES																
ORIGINAL		0.032														
DUP		0.033														
Target Range - Lower Bound		0.026														
Upper Bound		0.039														
ORIGINAL		0.139														
DUP		0.143														
Target Range - Lower Bound		0.129														
Upper Bound		0.153														
D1233246			<0.5	7.15	<5	420	0.7	2	4.39	<0.5	16	114	<1	3.41	10	0.42
DUP			<0.5	7.23	<5	420	0.6	<2	4.36	<0.5	17	113	<1	3.40	20	0.42
Target Range - Lower Bound			<0.5	6.82	<5	380	<0.5	<2	4.15	<0.5	15	107	<1	3.22	<10	0.39
Upper Bound			1.0	7.56	10	460	1.0	4	4.60	1.0	18	120	2	3.59	20	0.45
D1248103																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1247792																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245449		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1245456			<0.5	7.14	<5	560	1.2	<2	5.51	<0.5	26	270	43	4.30	20	1.03
DUP			<0.5	7.30	<5	570	1.3	<2	5.67	<0.5	27	280	48	4.40	20	1.06
Target Range - Lower Bound			<0.5	6.85	<5	510	0.7	<2	5.30	<0.5	24	260	43	4.12	<10	0.98
Upper Bound			1.0	7.59	10	620	1.8	4	5.88	1.0	29	290	48	4.58	30	1.11
D1245469		<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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
		DUPLICATES														
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1233246		10	2.22	490	<1	4.15	61	550	<2	0.43	<5	10	486	<20	0.25	<10
DUP		10	2.19	487	<1	4.12	60	560	2	0.42	<5	9	487	<20	0.24	10
Target Range - Lower Bound		<10	2.08	459	<1	3.92	56	520	<2	0.39	<5	8	461	<20	0.22	<10
Upper Bound		20	2.33	518	2	4.35	65	590	4	0.46	10	11	512	40	0.27	20
D1248103																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1247792																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245449																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245456		30	3.62	727	<1	2.99	144	1570	8	0.03	<5	12	865	<20	0.35	<10
DUP		30	3.71	745	<1	3.04	146	1610	10	0.03	<5	12	882	<20	0.36	<10
Target Range - Lower Bound		20	3.47	694	<1	2.85	137	1500	7	0.02	<5	10	829	<20	0.33	<10
Upper Bound		40	3.86	778	2	3.18	153	1680	11	0.04	10	14	918	40	0.38	20
D1245469																
DUP																
Target Range - Lower Bound																
Upper Bound																

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
		DUPLICATES				
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1233246		<10	74	<10	37	
DUP		<10	73	<10	37	
Target Range - Lower Bound		<10	69	<10	33	
Upper Bound		20	78	20	41	
D1248103						8.03
DUP						6.76
Target Range - Lower Bound						6.98
Upper Bound						7.81
D1247792						10.20
DUP						9.51
Target Range - Lower Bound						9.31
Upper Bound						10.40
D1245449						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1245456		<10	104	<10	78	
DUP		<10	107	<10	80	
Target Range - Lower Bound		<10	99	<10	73	
Upper Bound		20	112	20	85	
D1245469						
DUP						
Target Range - Lower Bound						
Upper Bound						

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method	Au-AA24	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	g/t	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.005	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10	0.01
DUPLICATES																
D1245511			<0.5	7.39	<5	230	0.8	<2	3.70	<0.5	15	17	37	6.19	20	2.46
DUP			<0.5	7.91	<5	250	0.8	2	3.93	<0.5	16	18	40	6.67	20	2.62
Target Range - Lower Bound			<0.5	7.26	<5	210	<0.5	<2	3.61	<0.5	14	16	36	6.10	<10	2.40
Upper Bound			1.0	8.04	10	270	1.0	4	4.02	1.0	17	19	41	6.76	30	2.68
D1245517		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1245537		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1245547			<0.5	6.55	<5	670	0.6	<2	1.83	<0.5	12	5	11	5.96	20	1.55
DUP			<0.5	6.61	<5	680	0.6	<2	1.83	<0.5	11	5	11	6.00	20	1.58
Target Range - Lower Bound			<0.5	6.24	<5	610	<0.5	<2	1.73	<0.5	10	4	10	5.67	<10	1.48
Upper Bound			1.0	6.92	10	740	1.0	4	1.93	1.0	13	6	12	6.29	30	1.65
D1245557		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1245571			<0.5	7.34	<5	40	<0.5	5	6.64	<0.5	47	224	70	8.44	20	0.26
DUP			<0.5	7.55	<5	50	<0.5	3	6.91	<0.5	49	233	76	8.72	20	0.27
Target Range - Lower Bound			<0.5	7.06	<5	30	<0.5	<2	6.43	<0.5	45	216	69	8.14	<10	0.24
Upper Bound			1.0	7.83	10	60	1.0	6	7.12	1.0	51	241	77	9.02	30	0.29
D1245595		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1245600			<0.5	4.18	<5	400	0.8	<2	19.0	<0.5	3	33	14	1.97	10	2.28
DUP			<0.5	4.05	12	390	0.8	2	18.30	<0.5	1	31	20	1.91	10	2.22
Target Range - Lower Bound			<0.5	3.90	<5	360	<0.5	<2	17.70	<0.5	<1	29	15	1.83	<10	2.13
Upper Bound			1.0	4.33	10	430	1.0	4	19.60	1.0	3	35	19	2.05	20	2.37

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
		DUPLICATES														
D1245511		20	1.52	817	1	0.52	7	1760	20	0.47	<5	19	101	<20	0.63	<10
DUP		20	1.63	878	<1	0.56	11	1880	18	0.50	<5	20	108	<20	0.68	<10
Target Range - Lower Bound		<10	1.49	800	<1	0.50	8	1720	16	0.45	<5	18	98	<20	0.61	<10
Upper Bound		30	1.66	895	2	0.58	10	1920	22	0.52	10	21	111	40	0.70	20
D1245517																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245537																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245547		20	2.40	543	1	1.64	<1	1690	<2	0.13	<5	16	155	<20	0.58	<10
DUP		20	2.42	547	2	1.65	1	1700	2	0.13	<5	16	156	<20	0.58	<10
Target Range - Lower Bound		<10	2.28	513	<1	1.55	<1	1600	<2	0.11	<5	14	147	<20	0.54	<10
Upper Bound		30	2.54	577	2	1.74	2	1790	4	0.15	10	18	164	40	0.62	20
D1245557																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245571		<10	4.59	1210	<1	1.62	175	320	5	0.09	6	32	166	<20	0.57	10
DUP		<10	4.76	1260	1	1.67	184	340	7	0.10	5	33	171	<20	0.60	<10
Target Range - Lower Bound		<10	4.43	1170	<1	1.55	170	300	4	0.08	<5	30	159	<20	0.55	<10
Upper Bound		20	4.92	1300	2	1.74	189	360	8	0.11	10	35	178	40	0.62	20
D1245595																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1245600		30	0.85	837	<1	0.75	16	2770	6	0.21	<5	6	400	<20	0.25	10
DUP		30	0.82	817	<1	0.72	13	2680	23	0.21	<5	6	389	<20	0.24	<10
Target Range - Lower Bound		20	0.78	781	<1	0.69	13	2580	12	0.19	<5	5	374	<20	0.22	<10
Upper Bound		40	0.89	873	2	0.78	16	2870	17	0.23	10	7	415	40	0.27	20

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
		DUPLICATES				
D1245511		<10	46	<10	197	
DUP		<10	49	<10	209	
Target Range - Lower Bound		<10	44	<10	191	
	Upper Bound	20	51	20	215	
D1245517						
DUP						
Target Range - Lower Bound						
	Upper Bound					
D1245537						
DUP						
Target Range - Lower Bound						
	Upper Bound					
D1245547		<10	34	<10	41	
DUP		<10	34	<10	40	
Target Range - Lower Bound		<10	31	<10	36	
	Upper Bound	20	37	20	45	
D1245557						
DUP						
Target Range - Lower Bound						
	Upper Bound					
D1245571		<10	240	<10	74	
DUP		<10	248	<10	78	
Target Range - Lower Bound		<10	231	<10	70	
	Upper Bound	20	257	20	82	
D1245595						
DUP						
Target Range - Lower Bound						
	Upper Bound					
D1245600		10	33	<10	26	
DUP		<10	31	<10	46	
Target Range - Lower Bound		<10	29	<10	32	
	Upper Bound	20	35	20	40	

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
DUPLICATES																
D1254918		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1254938		0.013														
DUP		0.015														
Target Range - Lower Bound		0.008														
Upper Bound		0.020														
ORIGINAL			<0.5	7.31	<5	890	4.2	4	2.81	<0.5	14	35	75	4.38	20	1.74
DUP			<0.5	7.54	<5	910	4.3	<2	2.89	<0.5	15	37	76	4.47	20	1.78
Target Range - Lower Bound			<0.5	7.04	<5	820	3.5	<2	2.70	<0.5	13	33	72	4.19	<10	1.66
Upper Bound			1.0	7.81	10	980	5.0	4	3.00	1.0	16	39	79	4.66	30	1.86
ORIGINAL		0.328														
DUP		0.382														
Target Range - Lower Bound		0.332														
Upper Bound		0.378														
PREP DUPLICATES																
D1245494		<0.005	<0.5	7.59	<5	870	0.8	2	3.94	<0.5	12	75	23	2.80	20	2.58
D1245494 PREP DUP		<0.005	<0.5	7.28	<5	930	0.9	<2	4.14	<0.5	12	79	24	2.91	20	2.75
D1245546		<0.005	<0.5	7.13	<5	180	<0.5	<2	5.47	0.6	36	137	70	8.16	20	0.47
D1245546 PREP DUP		<0.005	<0.5	7.78	<5	200	<0.5	2	5.89	<0.5	39	148	75	8.95	20	0.53
D1245599		<0.005	<0.5	6.84	<5	120	<0.5	<2	5.49	<0.5	60	357	66	9.27	10	0.89
D1245599 PREP DUP		<0.005	<0.5	7.93	<5	130	<0.5	<2	5.77	<0.5	64	361	68	9.91	20	0.92

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
		DUPLICATES														
D1254918																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1254938																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		80	0.76	447	2	1.86	46	670	24	0.28	<5	12	226	20	0.37	<10
DUP		90	0.78	460	3	1.90	46	680	25	0.28	<5	12	231	20	0.38	<10
Target Range - Lower Bound		70	0.72	426	<1	1.78	43	630	21	0.26	<5	10	216	<20	0.35	<10
Upper Bound		100	0.82	481	4	1.98	49	720	28	0.30	10	14	241	40	0.40	20
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
		PREP DUPLICATES														
D1245494		10	1.41	474	<1	1.64	44	340	<2	0.17	<5	8	250	<20	0.19	10
D1245494 PREP DUP		<10	1.42	500	<1	1.78	47	380	4	0.16	<5	7	266	<20	0.20	<10
D1245546		<10	3.98	1190	<1	1.68	93	720	2	0.04	<5	30	178	<20	0.60	<10
D1245546 PREP DUP		10	4.28	1250	<1	1.85	100	790	<2	0.05	<5	33	191	<20	0.64	<10
D1245599		<10	5.86	1380	<1	0.45	314	270	3	0.05	<5	19	66	<20	0.49	<10
D1245599 PREP DUP		<10	6.51	1420	<1	0.49	322	290	2	0.06	<5	26	69	<20	0.51	10

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
		DUPLICATES				
D1254918	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1254938	DUP					
	Target Range - Lower Bound					
	Upper Bound					
ORIGINAL		<10	52	<10	76	
DUP		<10	53	<10	79	
	Target Range - Lower Bound	<10	49	<10	72	
	Upper Bound	20	56	20	83	
ORIGINAL	DUP					
	Target Range - Lower Bound					
	Upper Bound					
		PREP DUPLICATES				
D1245494		<10	65	<10	47	
D1245494 PREP DUP		<10	71	<10	52	
D1245546		<10	201	<10	82	
D1245546 PREP DUP		<10	217	<10	87	
D1245599		<10	211	<10	123	
D1245599 PREP DUP		<10	223	<10	121	

***** 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-634

QC CERTIFICATE OF ANALYSIS SD16073825

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.

Applies to Method: ALL METHODS

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	ME-ICP61