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: 9-JUN-2016
This copy reported on
17-JAN-2018
Account: DETGLD

QC CERTIFICATE SD16078125

Project: DGEX-655

P.O. No.: DGC 4800002804

This report is for 160 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 19-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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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		0.374														
BP-13		0.367														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G909-3																
Target Range - Lower Bound																
Upper Bound																
G909-4		7.63														
Target Range - Lower Bound		7.06														
Upper Bound		7.98														
G909-4																
Target Range - Lower Bound																
Upper Bound																
GBM908-10			3.1	7.26	60	1140	1.5	<2	3.91	1.8	26	145	3710	5.71	20	2.15
GBM908-10			2.9	7.48	57	1100	1.5	<2	3.99	1.9	26	148	3680	5.71	20	2.21
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			4.5	6.97	34	1100	3.2	<2	2.68	2.3	20	97	622	3.93	20	3.10
MRGeo08			4.5	7.67	35	1090	3.3	<2	2.81	2.3	21	100	638	4.11	20	3.28
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	6.89	118	920	2.9	12	2.26	19.8	97	88	8300	5.46	20	2.97
OGGeo08			20.4	6.81	119	930	2.9	14	2.21	19.4	95	85	8090	5.31	20	2.85
OGGeo08			19.9	6.41	118	900	2.8	13	2.19	19.5	92	85	8110	5.22	20	2.82
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	7.98	11	260	0.9	<2	0.37	<0.5	90	875	522	17.60	30	0.32
OREAS-45b			<0.5	7.51	11	240	0.9	<2	0.35	<0.5	84	800	491	16.55	30	0.30
OREAS-45b			<0.5	7.48	11	240	0.9	<2	0.35	<0.5	81	808	488	16.50	20	0.29
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		0.199														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.16														
OxJ111		2.15														
Target Range - Lower Bound		2.03														
Upper Bound		2.30														
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

Sample Description	Method	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	ME-ICP61
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20	0.01	10
STANDARDS																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
G909-3																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		50	1.89	817	64	2.23	2280	1040	2130	0.38	<5	17	299	20	0.67	<10
GBM908-10		50	1.91	806	55	2.24	2330	1020	2150	0.38	<5	18	310	20	0.68	<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		20	1.30	557	15	2.01	709	1080	1110	0.31	<5	10	311	20	0.50	<10
MRGeo08		30	1.39	569	16	2.08	733	1110	1150	0.32	6	11	328	20	0.51	<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	1.27	515	919	1.87	8910	880	7530	2.88	23	10	260	20	0.40	<10
OGGeo08		30	1.24	504	892	1.81	8660	860	7370	2.76	26	10	252	20	0.40	<10
OGGeo08		20	1.20	501	888	1.80	8610	850	7320	2.75	24	9	250	<20	0.39	<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	0.23	1020	2	0.08	286	620	28	0.04	<5	54	38	<20	1.46	<10
OREAS-45b		30	0.22	975	3	0.08	272	590	26	0.03	<5	51	36	<20	1.36	<10
OREAS-45b		20	0.21	957	2	0.08	271	580	29	0.03	<5	50	37	<20	1.34	<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																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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						
G909-3						13.30
Target Range - Lower Bound						12.30
Upper Bound						14.00
G909-4						
Target Range - Lower Bound						
Upper Bound						
G909-4						7.51
Target Range - Lower Bound						7.02
Upper Bound						8.02
GBM908-10		<10	145	10	1100	
GBM908-10		<10	147	10	1090	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
MRGeo08		<10	112	10	817	
MRGeo08		<10	116	10	843	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	
OGGeo08		10	90	<10	7320	
OGGeo08		10	88	<10	7100	
OGGeo08		10	87	<10	7130	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OREAS-45b		<10	273	<10	205	
OREAS-45b		<10	250	<10	205	
OREAS-45b		<10	250	<10	199	
Target Range - Lower Bound		<10	225	<10	174	
Upper Bound		20	277	20	218	
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						
OxJ111						
Target Range - Lower Bound						
Upper Bound						
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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																
Target Range - Lower Bound																
Upper Bound																
SQ48																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
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
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
DUPLICATES																
ORIGINAL		0.096														
DUP		0.094														
Target Range - Lower Bound		0.085														
Upper Bound		0.105														

***** 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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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																
Target Range - Lower Bound																
Upper Bound																
SQ48																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
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
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
DUPLICATES																
ORIGINAL																
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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						
Target Range - Lower Bound						1.99
Upper Bound						2.35
SQ48						30.4
Target Range - Lower Bound						28.4
Upper Bound						32.1
BLANKS						
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	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	
DUPLICATES						
ORIGINAL						
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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		0.020														
DUP		0.021														
Target Range - Lower Bound		0.014														
Upper Bound		0.027														
D1225381		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1225415			<0.5	7.80	<5	50	<0.5	<2	5.81	<0.5	53	264	87	8.85	20	0.27
DUP			<0.5	7.42	<5	40	<0.5	<2	5.65	<0.5	53	248	86	8.61	20	0.26
Target Range - Lower Bound			<0.5	7.22	<5	30	<0.5	<2	5.43	<0.5	49	242	82	8.28	<10	0.24
Upper Bound			1.0	8.00	10	60	1.0	4	6.03	1.0	57	270	91	9.18	30	0.29
D1225417		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1225437		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1225451			<0.5	7.00	<5	40	<0.5	<2	7.08	0.7	52	278	53	9.27	20	0.21
DUP			<0.5	6.54	<5	30	<0.5	<2	6.85	<0.5	51	267	53	8.85	20	0.20
Target Range - Lower Bound			<0.5	6.42	<5	20	<0.5	<2	6.61	<0.5	48	258	50	8.60	<10	0.18
Upper Bound			1.0	7.12	10	50	1.0	4	7.32	1.0	55	287	56	9.52	30	0.23
D1225457		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1225487			<0.5	6.60	<5	30	<0.5	<2	6.51	<0.5	60	275	60	9.24	20	0.18
DUP			<0.5	6.83	<5	30	<0.5	<2	6.69	0.6	61	279	63	9.48	20	0.19
Target Range - Lower Bound			<0.5	6.37	<5	20	<0.5	<2	6.26	<0.5	56	262	58	8.88	<10	0.17
Upper Bound			1.0	7.06	10	40	1.0	4	6.94	1.0	65	292	65	9.84	30	0.20

***** 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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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																
D1225381																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1225415		<10	5.24	1345	<1	1.90	215	320	2	0.14	<5	28	207	<20	0.56	<10
DUP		<10	5.00	1310	<1	1.85	209	310	<2	0.13	<5	24	203	<20	0.54	<10
Target Range - Lower Bound		<10	4.85	1255	<1	1.77	200	290	<2	0.12	<5	24	194	<20	0.51	<10
Upper Bound		20	5.39	1400	2	1.98	224	340	4	0.15	10	28	216	40	0.59	20
D1225417																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1225437																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1225451		<10	4.95	1440	1	1.24	227	270	5	0.06	<5	19	135	<20	0.49	<10
DUP		<10	4.67	1385	1	1.20	220	270	6	0.06	<5	16	132	<20	0.47	<10
Target Range - Lower Bound		<10	4.56	1335	<1	1.15	211	250	3	0.05	<5	16	126	<20	0.45	<10
Upper Bound		20	5.06	1490	2	1.29	236	290	8	0.07	10	19	141	40	0.51	20
D1225457																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1225487		<10	5.66	1370	<1	1.05	275	230	3	0.04	<5	19	95	<20	0.44	<10
DUP		<10	5.84	1410	<1	1.07	283	240	2	0.04	<5	19	96	<20	0.46	<10
Target Range - Lower Bound		<10	5.45	1315	<1	1.00	264	210	<2	0.03	<5	17	90	<20	0.42	<10
Upper Bound		20	6.05	1465	2	1.12	294	260	4	0.05	10	21	101	40	0.48	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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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						
D1225381						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1225415		<10	242	<10	91	
DUP		<10	232	<10	87	
Target Range - Lower Bound		<10	224	<10	83	
Upper Bound		20	250	20	95	
D1225417						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1225437						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1225451		<10	237	<10	209	
DUP		<10	231	<10	203	
Target Range - Lower Bound		<10	221	<10	194	
Upper Bound		20	247	20	218	
D1225457						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1225487		<10	211	<10	132	
DUP		<10	216	<10	136	
Target Range - Lower Bound		<10	202	<10	125	
Upper Bound		20	225	20	143	

***** 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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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																
D1225495		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1225515		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1225523			<0.5	7.63	<5	20	<0.5	<2	6.54	0.7	55	247	78	8.95	20	0.20
DUP			<0.5	7.46	<5	20	<0.5	<2	6.79	<0.5	58	255	84	9.21	20	0.20
Target Range - Lower Bound			<0.5	7.16	<5	<10	<0.5	<2	6.32	<0.5	53	237	77	8.62	<10	0.18
Upper Bound			1.0	7.93	10	30	1.0	4	7.01	1.0	60	265	85	9.54	30	0.22
D1225535		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
ORIGINAL			<0.5	0.06	<5	10	<0.5	<2	0.01	<0.5	<1	1	1	0.03	<10	0.01
DUP			<0.5	0.06	<5	<10	<0.5	<2	0.01	<0.5	1	1	1	0.03	<10	0.01
Target Range - Lower Bound			<0.5	0.05	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	0.02	<10	<0.01
Upper Bound			1.0	0.07	10	20	1.0	4	0.02	1.0	2	2	2	0.04	20	0.02
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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																
D1225495																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1225515																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1225523		<10	4.86	1210	<1	1.40	209	300	3	0.08	<5	23	147	<20	0.54	<10
DUP		<10	4.88	1275	1	1.46	223	290	<2	0.08	<5	20	153	<20	0.54	<10
Target Range - Lower Bound		<10	4.62	1175	<1	1.35	204	270	<2	0.07	<5	19	142	<20	0.50	<10
Upper Bound		20	5.12	1310	2	1.51	228	320	4	0.09	10	24	159	40	0.58	20
D1225535																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		<10	<0.01	<5	<1	<0.01	<1	10	<2	0.02	<5	<1	3	<20	0.01	<10
DUP		<10	0.01	<5	<1	<0.01	<1	10	<2	0.02	<5	<1	3	<20	0.01	<10
Target Range - Lower Bound		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	2	<20	<0.01	<10
Upper Bound		20	0.02	10	2	0.02	2	20	4	0.03	10	2	4	40	0.02	20
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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				
D1225495						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1225515						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1225523		<10	233	<10	118	
DUP		<10	244	<10	123	
Target Range - Lower Bound		<10	226	<10	112	
Upper Bound		20	251	20	129	
D1225535						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL		<10	<1	<10	2	
DUP		<10	1	<10	<2	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	
ORIGINAL						5.01
DUP						4.33
Target Range - Lower Bound						4.39
Upper Bound						4.95
ORIGINAL						50.2
DUP						58.6
Target Range - Lower Bound						51.6
Upper Bound						57.2
ORIGINAL						11.15
DUP						9.81
Target Range - Lower Bound						9.91
Upper Bound						11.05

***** 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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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
		PREP DUPLICATES														
D1225434		<0.005	<0.5	7.41	<5	30	<0.5	<2	6.25	0.5	58	261	88	8.74	20	0.21
D1225434 PREP DUP		<0.005	<0.5	7.78	<5	30	<0.5	<2	6.39	<0.5	57	264	89	8.80	20	0.22
D1225486		<0.005	<0.5	7.07	<5	30	<0.5	<2	6.42	0.5	56	275	73	8.63	20	0.17
D1225486 PREP DUP		<0.005	<0.5	7.40	<5	30	<0.5	<2	6.81	0.8	61	289	82	9.08	20	0.18
D1225539		<0.005	<0.5	7.66	<5	120	<0.5	<2	5.99	0.7	48	132	75	8.11	20	0.56
D1225539 PREP DUP		0.008	<0.5	7.65	<5	120	<0.5	<2	5.76	0.8	46	131	74	7.86	20	0.56

***** 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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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
PREP DUPLICATES																
D1225434		<10	5.18	1180	<1	2.05	242	280	<2	0.11	<5	19	196	<20	0.49	<10
D1225434 PREP DUP		<10	5.31	1175	<1	2.04	238	280	2	0.10	<5	22	199	<20	0.49	<10
D1225486		<10	5.12	1275	1	1.14	238	240	2	0.06	<5	20	108	<20	0.45	<10
D1225486 PREP DUP		<10	5.35	1320	<1	1.22	249	260	<2	0.07	<5	18	117	<20	0.48	<10
D1225539		10	3.45	1545	1	1.99	124	830	<2	0.07	<5	28	320	<20	0.76	10
D1225539 PREP DUP		10	3.36	1485	<1	1.94	119	820	<2	0.07	<5	28	311	<20	0.73	<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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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
		PREP DUPLICATES				
D1225434		<10	225	<10	80	
D1225434 PREP DUP		<10	226	<10	80	
D1225486		<10	199	<10	125	
D1225486 PREP DUP		<10	214	<10	125	
D1225539		<10	272	<10	113	
D1225539 PREP DUP		<10	264	<10	109	

***** 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: 9-JUN-2016
Account: DETGLD

Project: DGEX-655

QC CERTIFICATE OF ANALYSIS SD16078125

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	ME-ICP61