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: 12-MAY-2016
This copy reported on
17-JAN-2018
Account: DETGLD

QC CERTIFICATE SD16062902

Project: DGEX-566

P.O. No.: DGC 4800002804

This report is for 108 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 25-APR-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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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		0.364														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G307-7		7.94														
G307-7		7.99														
Target Range - Lower Bound		7.39														
Upper Bound		8.35														
G307-7																
Target Range - Lower Bound																
Upper Bound																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10			3.0	7.07	58	1120	1.4	6	3.84	2.0	25	141	3620	5.65	20	2.16
GBM908-10			2.8	7.17	53	1120	1.4	3	3.80	1.9	26	134	3570	5.56	20	2.10
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
GBM908-5			60.8	7.58	9	2470	2.4	<2	1.98	<0.5	9	28	500	3.36	20	3.67
GBM908-5			62.5	7.23	8	2510	2.4	2	1.95	<0.5	11	29	513	3.38	20	3.73
Target Range - Lower Bound			51.9	6.79	<5	2040	1.4	<2	1.70	<0.5	8	23	464	3.01	<10	3.15
Upper Bound			64.5	8.32	17	2790	3.7	6	2.10	1.5	13	30	536	3.70	50	3.87
MRGeo08			4.6	7.18	31	1120	3.2	<2	2.71	2.4	20	94	635	4.02	20	3.19
MRGeo08			4.5	7.45	31	1090	3.2	4	2.65	2.2	20	91	621	3.94	20	3.09
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			19.9	6.65	116	950	2.8	9	2.19	19.0	94	85	8250	5.32	20	2.86
OGGeo08			20.1	6.71	115	950	2.8	10	2.23	19.2	95	84	8160	5.31	10	2.92
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
OxC129		0.202														
OxC129		0.204														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.13														
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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																
Target Range - Lower Bound																
Upper Bound																
G307-7																
G307-7																
Target Range - Lower Bound																
Upper Bound																
G307-7																
Target Range - Lower Bound																
Upper Bound																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		50	1.87	805	57	2.23	2240	1000	2070	0.37	<5	17	293	<20	0.67	<10
GBM908-10		50	1.84	798	58	2.19	2240	970	2020	0.37	<5	17	295	<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
GBM908-5		100	0.89	492	54	2.69	408	1340	394	0.17	<5	6	423	40	0.37	<10
GBM908-5		90	0.88	487	54	2.70	421	1350	402	0.16	<5	6	422	40	0.37	<10
Target Range - Lower Bound		90	0.76	430	49	2.27	380	1160	343	0.14	<5	5	380	<20	0.31	<10
Upper Bound		140	0.95	537	62	2.80	466	1450	423	0.19	16	10	467	80	0.40	30
MRGeo08		20	1.34	572	15	2.08	722	1080	1110	0.31	5	10	312	<20	0.50	<10
MRGeo08		30	1.34	562	14	2.01	699	1050	1075	0.31	<5	11	304	<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	1.24	505	914	1.82	8570	850	7140	2.75	24	9	246	<20	0.40	<10
OGGeo08		30	1.25	492	909	1.82	8570	870	7120	2.78	28	9	251	20	0.40	<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
OxC129																
OxC129																
Target Range - Lower Bound																
Upper Bound																
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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						
Target Range - Lower Bound						
Upper Bound						
G307-7						
G307-7						
Target Range - Lower Bound						
Upper Bound						
G307-7						8.13
Target Range - Lower Bound						7.35
Upper Bound						8.39
G909-3						13.30
Target Range - Lower Bound						12.30
Upper Bound						14.00
GBM908-10		<10	141	<10	1060	
GBM908-10		<10	139	<10	1060	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
GBM908-5		<10	59	10	241	
GBM908-5		<10	61	<10	244	
Target Range - Lower Bound		<10	52	<10	214	
Upper Bound		30	66	30	266	
MRGeo08		<10	112	<10	821	
MRGeo08		<10	108	<10	799	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	
OGGeo08		<10	86	<10	7150	
OGGeo08		<10	84	<10	7080	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OxC129						
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						
Target Range - Lower Bound						
Upper Bound						
OxJ111						2.12

***** 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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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
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																
D1246754		<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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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
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																
D1246754																
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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						30.5
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	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	
DUPLICATES						
D1246754						
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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																
D1246774		0.009														
DUP		0.009														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1244042			<0.5	7.75	<5	60	0.5	3	5.75	0.5	37	79	72	7.89	20	0.21
DUP			<0.5	7.50	<5	50	0.5	2	5.50	<0.5	36	79	71	7.60	20	0.20
Target Range - Lower Bound			<0.5	7.23	<5	40	<0.5	<2	5.33	<0.5	34	74	68	7.35	<10	0.18
Upper Bound			1.0	8.02	10	70	1.0	4	5.92	1.0	39	84	75	8.14	30	0.23
D1244053		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1244078			<0.5	7.88	<5	220	0.5	3	6.07	0.5	37	89	30	7.97	20	0.40
DUP			<0.5	7.77	<5	220	0.5	4	6.07	<0.5	38	89	32	7.99	20	0.40
Target Range - Lower Bound			<0.5	7.42	<5	190	<0.5	<2	5.76	<0.5	35	84	29	7.57	<10	0.37
Upper Bound			1.0	8.23	10	250	1.0	4	6.38	1.0	40	94	33	8.39	30	0.43
D1244091		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1244111		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1244114			<0.5	7.22	<5	200	<0.5	2	7.75	<0.5	46	112	113	8.10	20	0.61
DUP			<0.5	7.15	<5	200	<0.5	8	7.67	<0.5	47	109	113	7.99	20	0.60
Target Range - Lower Bound			<0.5	6.82	<5	180	<0.5	3	7.31	<0.5	43	104	108	7.63	<10	0.56
Upper Bound			1.0	7.55	10	230	1.0	7	8.11	1.0	50	117	118	8.46	30	0.65
D1246960		<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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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																
D1246774																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1244042		10	2.83	1610	<1	2.55	68	1210	3	0.03	<5	31	196	<20	0.93	<10
DUP		10	2.73	1565	<1	2.45	67	1180	4	0.03	5	30	189	<20	0.87	<10
Target Range - Lower Bound		<10	2.63	1505	<1	2.37	63	1130	<2	0.02	<5	28	182	<20	0.85	<10
Upper Bound		20	2.93	1670	2	2.64	72	1260	4	0.04	10	33	203	40	0.96	20
D1244053																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1244078		10	2.91	1830	1	2.67	70	1090	2	0.01	<5	30	185	<20	0.91	<10
DUP		10	2.92	1810	1	2.68	72	1100	3	0.01	<5	29	185	<20	0.91	<10
Target Range - Lower Bound		<10	2.76	1725	<1	2.53	66	1030	<2	<0.01	<5	27	175	<20	0.85	<10
Upper Bound		20	3.07	1915	2	2.82	76	1160	4	0.02	10	32	195	40	0.97	20
D1244091																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1244111																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1244114		<10	1.94	1990	<1	1.50	81	420	<2	0.14	<5	41	123	<20	0.76	<10
DUP		<10	1.92	1960	<1	1.49	78	410	<2	0.14	5	40	123	<20	0.75	<10
Target Range - Lower Bound		<10	1.82	1870	<1	1.41	75	380	<2	0.12	<5	37	116	<20	0.71	<10
Upper Bound		20	2.04	2080	2	1.58	84	450	4	0.16	10	44	130	40	0.80	20
D1246960																
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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				
D1246774	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1244042	DUP	<10	246	<10	114	
		<10	234	<10	112	
	Target Range - Lower Bound	<10	227	<10	105	
	Upper Bound	20	253	20	121	
D1244053	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1244078	DUP	<10	260	<10	113	
		<10	263	<10	114	
	Target Range - Lower Bound	<10	247	<10	106	
	Upper Bound	20	276	20	121	
D1244091	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1244111	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1244114	DUP	<10	317	<10	114	
		<10	312	<10	114	
	Target Range - Lower Bound	<10	298	<10	106	
	Upper Bound	20	331	20	122	
D1246960	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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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																
D1246977			<0.5	6.51	<5	50	<0.5	3	7.10	<0.5	41	186	93	8.23	20	0.15
DUP			<0.5	6.34	<5	50	<0.5	<2	7.08	0.8	43	185	92	8.19	20	0.15
Target Range - Lower Bound			<0.5	6.09	<5	40	<0.5	<2	6.73	<0.5	39	175	88	7.79	<10	0.13
Upper Bound			1.0	6.76	10	60	1.0	4	7.45	1.0	45	196	97	8.63	30	0.17
D1224550																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.067														
DUP		0.060														
Target Range - Lower Bound		0.055														
Upper Bound		0.072														
ORIGINAL		0.027														
DUP		0.026														
Target Range - Lower Bound		0.020														
Upper Bound		0.033														
ORIGINAL		0.056														
DUP		0.065														
Target Range - Lower Bound		0.052														
Upper Bound		0.069														
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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														
D1246977		<10	4.18	1260	<1	1.25	120	300	<2	0.12	<5	31	119	<20	0.55	<10
DUP		<10	4.07	1255	<1	1.22	126	320	<2	0.12	<5	29	120	<20	0.56	<10
Target Range -	Lower Bound	<10	3.91	1190	<1	1.16	116	280	<2	0.10	<5	28	113	<20	0.52	<10
	Upper Bound	20	4.34	1325	2	1.31	130	340	4	0.14	10	33	126	40	0.59	20
D1224550																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
ORIGINAL																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
ORIGINAL																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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		
D1246977		<10	235	<10	85	
DUP		<10	236	<10	86	
Target Range - Lower Bound		<10	223	<10	79	
Upper Bound		20	248	20	92	
D1224550						16.15
DUP						13.70
Target Range - Lower Bound						14.15
Upper Bound						15.70
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						4.15
DUP						4.12
Target Range - Lower Bound						3.99
Upper Bound						4.51
ORIGINAL						0.54
DUP						0.47
Target Range - Lower Bound						0.42
Upper Bound						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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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
PREP DUPLICATES																
D1244094		<0.005	<0.5	6.97	<5	20	<0.5	4	7.42	<0.5	44	70	110	8.10	20	0.17
D1244094 PREP DUP		<0.005	<0.5	6.92	<5	20	<0.5	<2	7.38	0.9	43	75	106	8.03	20	0.17
D1246975		0.006	<0.5	6.63	<5	360	<0.5	<2	8.71	0.6	47	185	129	7.41	10	0.77
D1246975 PREP DUP		0.006	<0.5	6.81	<5	380	<0.5	<2	9.09	0.6	48	201	132	7.62	20	0.78

***** 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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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																
D1244094		<10	2.28	2320	<1	1.89	54	450	5	0.25	<5	42	118	<20	0.80	<10
D1244094 PREP DUP		10	2.25	2290	<1	1.86	53	460	5	0.25	<5	42	119	<20	0.80	<10
D1246975		10	3.19	1365	<1	1.53	179	300	<2	0.20	<5	30	154	<20	0.52	<10
D1246975 PREP DUP		10	3.27	1410	<1	1.57	183	310	3	0.20	<5	31	159	<20	0.54	<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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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				
D1244094		<10	333	<10	126	
D1244094 PREP DUP		<10	325	<10	124	
D1246975		<10	221	<10	86	
D1246975 PREP DUP		<10	227	<10	91	

***** 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: 12-MAY-2016
Account: DETGLD

Project: DGEX-566

QC CERTIFICATE OF ANALYSIS SD16062902

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