ALS Canada Ltd.

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

To: **NORTH AMERICAN NICKEL INC**
PO BOX 63623, CAPILANO PO
NORTH VANCOUVER BC V7P 3P1

Finalized Date: 6-JUN-2016
Account: NRAMNI

QC CERTIFICATE SD16081910

Project: Post Creek - Ontario

This report is for 27 Rock samples submitted to our lab in Sudbury, ON, Canada on 25-MAY-2016.

The following have access to data associated with this certificate:

GERRY KATCHEN	JIM SPARLING	PATTI TIRSCHMANN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
LOG-24	Pulp Login - Rcd w/o Barcode
CRU-21	Crush entire sample >70% -6 mm
SPL-21	Split sample - riffle splitter
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP06	Whole Rock Package - ICP-AES	ICP-AES
OA-GRA05	Loss on Ignition at 1000C	WST-SEQ
ME-MS81	Lithium Borate Fusion ICP-MS	ICP-MS
TOT-ICP06	Total Calculation for ICP06	ICP-AES
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **NORTH AMERICAN NICKEL INC**
ATTN: JIM SPARLING
PO BOX 63623, CAPILANO PO
NORTH VANCOUVER BC V7P 3P1

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

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

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1	ME-ICP61a La ppm 50
STANDARDS																
AMIS0085																
Target Range - Lower Bound																
Upper Bound																
AMIS0185																
Target Range - Lower Bound																
Upper Bound																
AMIS0304																
Target Range - Lower Bound																
Upper Bound																
BP-13																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
CDN-PGMS25																
Target Range - Lower Bound																
Upper Bound																
CDN-W-4																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
GAu-12a																
Target Range - Lower Bound																
Upper Bound																
GLG307-4																
GLG307-4																
GLG307-4																
Target Range - Lower Bound																
Upper Bound																
OGGeo08		20	3.39	130	940	<10	<20	2.17	20	100	100	8700	5.19	<50	2.7	<50
Target Range - Lower Bound		18	3.65	<50	780	<10	<20	2.00	<10	70	70	7960	4.86	<50	2.3	<50
Upper Bound		23	4.58	220	1020	20	50	2.41	40	120	110	8820	5.70	120	2.8	120

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a Mg % 0.05	ME-ICP61a Mn ppm 10	ME-ICP61a Mo ppm 10	ME-ICP61a Na % 0.05	ME-ICP61a Ni ppm 10	ME-ICP61a P ppm 50	ME-ICP61a Pb ppm 20	ME-ICP61a S % 0.05	ME-ICP61a Sb ppm 50	ME-ICP61a Sc ppm 10	ME-ICP61a Sr ppm 10	ME-ICP61a Th ppm 50	ME-ICP61a Ti % 0.05	ME-ICP61a Tl ppm 50	ME-ICP61a U ppm 50
STANDARDS																
AMIS0085																
Target Range - Lower Bound																
Upper Bound																
AMIS0185																
Target Range - Lower Bound																
Upper Bound																
AMIS0304																
Target Range - Lower Bound																
Upper Bound																
BP-13																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
CDN-PGMS25																
Target Range - Lower Bound																
Upper Bound																
CDN-W-4																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
GAu-12a																
Target Range - Lower Bound																
Upper Bound																
GLG307-4																
GLG307-4																
GLG307-4																
Target Range - Lower Bound																
Upper Bound																
OGGeo08		0.95	510	1000	1.89	9190	870	7540	2.89	<50	<10	220	<50	0.40	<50	<50
Target Range - Lower Bound		0.89	470	860	1.63	8250	730	6710	2.55	<50	<10	200	<50	0.29	<50	<50
Upper Bound		1.13	560	1010	1.99	9520	970	7770	3.05	130	30	250	110	0.51	100	110

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05	ME-MS81 Hf ppm 0.2	ME-MS81 Ho ppm 0.01	ME-MS81 La ppm 0.5
STANDARDS																
AMIS0085					355	71.6	520	4.13	10.60	8.30	0.86	14.0	7.15	4.5	2.46	38.0
Target Range - Lower Bound																
Upper Bound																
AMIS0185																
Target Range - Lower Bound																
Upper Bound																
AMIS0304					2690	8280	90	0.38	137.0	34.3	150.5	59.7	352	27.2	18.05	3540
Target Range - Lower Bound					2340	7280	70	0.35	119.0	30.6	135.0	47.8	309	25.0	16.20	3250
Upper Bound					2860	8900	120	0.45	145.5	37.4	165.0	58.7	377	31.0	19.80	3970
BP-13																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
CDN-PGMS25																
Target Range - Lower Bound																
Upper Bound																
CDN-W-4																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
GAu-12a																
Target Range - Lower Bound																
Upper Bound																
GLG307-4																
GLG307-4																
GLG307-4																
Target Range - Lower Bound																
Upper Bound																
OGGeo08		90	<50	7610												
Target Range - Lower Bound		70	<50	6690												
Upper Bound		110	100	7750												

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-MS81 Lu ppm 0.01	ME-MS81 Nb ppm 0.2	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1
STANDARDS																
AMIS0085		1.27	10.5	28.6	8.20	220	6.83	3	99.1	1.5	1.49	48.2	1.29	251	31	1
Target Range - Lower Bound																
Upper Bound																
AMIS0185																
Target Range - Lower Bound																
Upper Bound																
AMIS0304		1.95	>2500	4150	>1000	10.7	614	25	3510	13.0	34.7	439	3.40	22.5	356	4
Target Range - Lower Bound		1.83	4670	3610	925	9.3	543	22	3060	11.1	30.8	406	3.14	21.6	331	3
Upper Bound		2.26	>2500	4410	>1000	11.8	664	29	3740	13.8	37.7	496	3.86	26.5	415	7
BP-13																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
CDN-PGMS25																
Target Range - Lower Bound																
Upper Bound																
CDN-W-4																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
GAu-12a																
Target Range - Lower Bound																
Upper Bound																
GLG307-4																
GLG307-4																
GLG307-4																
Target Range - Lower Bound																
Upper Bound																
OGGeo08																
Target Range - Lower Bound																
Upper Bound																

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Sample Description	Method / Analyte / Units / LOR	ME-MS81 Y ppm 0.5	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-ICP06 SiO2 % 0.01	ME-ICP06 Al2O3 % 0.01	ME-ICP06 Fe2O3 % 0.01	ME-ICP06 CaO % 0.01	ME-ICP06 MgO % 0.01	ME-ICP06 Na2O % 0.01	ME-ICP06 K2O % 0.01	ME-ICP06 Cr2O3 % 0.01	ME-ICP06 TiO2 % 0.01	ME-ICP06 MnO % 0.01	ME-ICP06 P2O5 % 0.01	ME-ICP06 SrO % 0.01
STANDARDS																
AMIS0085		70.9	9.15	159												
Target Range - Lower Bound																
Upper Bound																
AMIS0185																
Target Range - Lower Bound																
Upper Bound																
AMIS0304		430	16.90	1190	11.95	1.44	20.5	28.4	2.76	0.09	0.27	0.01	1.71	0.44	18.00	0.40
Target Range - Lower Bound		369	15.25	1005	11.90	1.42	20.3	27.7	2.72	0.06	0.25	<0.01	1.69	0.41	17.80	0.36
Upper Bound		452	18.75	1230	12.75	1.62	21.6	29.3	3.02	0.12	0.31	0.03	1.91	0.51	18.90	0.44
BP-13																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
CDN-PGMS25																
Target Range - Lower Bound																
Upper Bound																
CDN-W-4																
Target Range - Lower Bound																
Upper Bound																
G909-4																
Target Range - Lower Bound																
Upper Bound																
GAu-12a																
Target Range - Lower Bound																
Upper Bound																
GLG307-4																
GLG307-4																
GLG307-4																
Target Range - Lower Bound																
Upper Bound																
OGGeo08																
Target Range - Lower Bound																
Upper Bound																

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP06 BaO % 0.01	OA-GRA05 LOI % 0.01	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001
STANDARDS						
AMIS0085						
Target Range - Lower Bound						
Upper Bound						
AMIS0185			21.2			
Target Range - Lower Bound			20.1			
Upper Bound			22.3			
AMIS0304		0.28				
Target Range - Lower Bound		0.26				
Upper Bound		0.34				
BP-13				0.378	<0.005	<0.001
BP-13				0.356	<0.005	<0.001
BP-13				0.368	<0.005	0.001
Target Range - Lower Bound				0.336	<0.005	<0.001
Upper Bound				0.380	0.010	0.002
CDN-PGMS25				0.516	0.422	1.885
Target Range - Lower Bound				0.453	0.371	1.720
Upper Bound				0.513	0.429	1.940
CDN-W-4			4.30			
Target Range - Lower Bound			4.17			
Upper Bound			4.63			
G909-4				7.60	<0.005	<0.001
Target Range - Lower Bound						
Upper Bound						
GAu-12a				0.020	<0.005	<0.001
Target Range - Lower Bound						
Upper Bound						
GLG307-4				0.050	0.055	0.046
GLG307-4				0.051	0.055	0.046
GLG307-4				0.050	0.052	0.047
Target Range - Lower Bound				0.048	0.043	0.043
Upper Bound				0.056	0.064	0.051
OGGeo08						
Target Range - Lower Bound						
Upper Bound						

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Sample Description	Method / Analyte / Units / LOR	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1	ME-ICP61a La ppm 50
STANDARDS																
OREAS 621		72	4.10	70	1690	<10	<20	2.07	300	30	40	3790	3.66	<50	2.1	<50
Target Range - Lower Bound		63	5.71	<50	1470	<10	<20	1.78	250	<10	20	3440	3.39	<50	1.9	<50
Upper Bound		75	7.09	180	1810	20	40	2.16	310	50	60	3820	4.01	130	2.5	120
OREAS-105																
Target Range - Lower Bound																
Upper Bound																
OREAS-904																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
PD1																
PD1																
PD1																
Target Range - Lower Bound																
Upper Bound																
PK2																
Target Range - Lower Bound																
Upper Bound																
SRM88B																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK		<1	<0.05	<50	<50	<10	<20	<0.05	<10	<10	<10	<10	<0.05	<50	<0.1	<50
Target Range - Lower Bound		<1	<0.05	<50	<50	<10	<20	<0.05	<10	<10	<10	<10	<0.05	<50	<0.1	<50
Upper Bound		2	0.10	100	100	20	40	0.10	20	20	20	20	0.10	100	0.2	100
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																

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STANDARDS																
OREAS 621		0.34	550	10	1.34	30	360	14200	4.77	160	<10	90	<50	0.16	<50	<50
Target Range - Lower Bound		0.40	480	<10	1.17	<10	250	12600	4.11	<50	<10	70	<50	<0.05	<50	<50
Upper Bound		0.62	580	30	1.45	50	470	14600	4.85	240	30	110	110	0.25	100	100
OREAS-105																
Target Range - Lower Bound																
Upper Bound																
OREAS-904																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
PD1																
PD1																
PD1																
Target Range - Lower Bound																
Upper Bound																
PK2																
Target Range - Lower Bound																
Upper Bound																
SRM88B																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK		<0.05	<10	<10	<0.05	<10	<50	<20	<0.05	<50	<10	<10	<50	<0.05	<50	<50
Target Range - Lower Bound		<0.05	<10	<10	<0.05	<10	<50	<20	<0.05	<50	<10	<10	<50	<0.05	<50	<50
Upper Bound		0.10	20	20	0.10	20	100	40	0.10	100	20	20	100	0.10	100	100
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																

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Sample Description	Method / Analyte / Units / LOR	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05	ME-MS81 Hf ppm 0.2	ME-MS81 Ho ppm 0.01	ME-MS81 La ppm 0.5
STANDARDS																
OREAS 621		40	90	54400												
Target Range - Lower Bound		<10	<50	48500												
Upper Bound		50	100	55900												
OREAS-105					664	108.0	40	1.97	11.55	6.96	1.39	25.1	12.05	6.2	2.49	47.4
Target Range - Lower Bound					632	105.0	40	1.96	10.95	6.72	1.32	24.3	11.65	5.6	2.19	45.4
Upper Bound					774	129.0	80	2.42	13.45	8.28	1.68	29.9	14.35	7.2	2.69	56.6
OREAS-904																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
PD1																
PD1																
PD1																
Target Range - Lower Bound																
Upper Bound																
PK2																
Target Range - Lower Bound																
Upper Bound																
SRM88B					4.7	3.4	<10	0.16	0.62	0.43	0.12	0.3	0.53	0.2	0.14	4.8
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK		<10	<50	<20												
Target Range - Lower Bound		<10	<50	<20												
Upper Bound		20	100	40												
BLANK					<0.5	<0.5	<10	<0.01	<0.05	<0.03	<0.03	<0.1	<0.05	<0.2	<0.01	<0.5
Target Range - Lower Bound					<0.5	<0.5	<10	<0.01	<0.05	<0.03	<0.03	<0.1	<0.05	<0.2	<0.01	<0.5
Upper Bound					1.0	1.0	20	0.02	0.10	0.06	0.06	0.2	0.10	0.4	0.02	1.0
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																

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Sample Description	Method / Analyte / Units / LOR	ME-MS81 Lu ppm 0.01	ME-MS81 Nb ppm 0.2	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1
STANDARDS																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS-105		1.01	37.1	62.5	14.80	101.0	14.70	9	83.9	4.4	1.96	355	1.07	539	27	2
Target Range - Lower Bound		0.88	36.9	57.8	14.35	120.0	13.30	8	85.3	4.3	1.95	332	1.02	479	19	<1
Upper Bound		1.10	45.6	70.8	17.65	147.0	16.30	13	104.5	5.5	2.41	406	1.26	585	43	5
OREAS-904																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
PD1																
PD1																
PD1																
Target Range - Lower Bound																
Upper Bound																
PK2																
Target Range - Lower Bound																
Upper Bound																
SRM88B		0.04	0.3	3.1	0.81	2.7	0.60	1	60.5	0.1	0.07	0.27	0.05	0.18	<5	<1
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		0.01	<0.2	<0.1	<0.03	<0.2	<0.03	<1	<0.1	0.1	<0.01	<0.05	<0.01	<0.05	<5	<1
Target Range - Lower Bound		<0.01	<0.2	<0.1	<0.03	<0.2	<0.03	<1	<0.1	<0.1	<0.01	<0.05	<0.01	<0.05	<5	<1
Upper Bound		0.02	0.4	0.2	0.06	0.4	0.06	2	0.2	0.2	0.02	0.10	0.02	0.10	10	2
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																

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ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: **NORTH AMERICAN NICKEL INC**
PO BOX 63623, CAPILANO PO
NORTH VANCOUVER BC V7P 3P1

Finalized Date: 6-JUN-2016
Account: NRAMNI

Project: Post Creek - Ontario

QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-MS81 Y ppm 0.5	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-ICP06 SiO2 % 0.01	ME-ICP06 Al2O3 % 0.01	ME-ICP06 Fe2O3 % 0.01	ME-ICP06 CaO % 0.01	ME-ICP06 MgO % 0.01	ME-ICP06 Na2O % 0.01	ME-ICP06 K2O % 0.01	ME-ICP06 Cr2O3 % 0.01	ME-ICP06 TiO2 % 0.01	ME-ICP06 MnO % 0.01	ME-ICP06 P2O5 % 0.01	ME-ICP06 SrO % 0.01
STANDARDS																
OREAS 621																
Target Range - Lower Bound																
Upper Bound																
OREAS-105		62.8	7.03	221	71.1	13.35	2.75	1.42	0.78	4.91	2.21	0.01	0.41	0.02	0.34	0.01
Target Range - Lower Bound		64.4	6.54	208												
Upper Bound		79.8	8.06	259												
OREAS-904																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
PD1																
PD1																
PD1																
Target Range - Lower Bound																
Upper Bound																
PK2																
Target Range - Lower Bound																
Upper Bound																
SRM88B		7.8	0.35	7	1.13	0.31	0.28	30.3	20.8	0.03	0.10	<0.01	0.01	0.01	0.01	0.01
Target Range - Lower Bound					1.05	0.30	0.24	29.1	20.4	<0.01	0.08	<0.01	<0.01	<0.01	<0.01	<0.01
Upper Bound					1.21	0.37	0.31	30.8	21.7	0.05	0.13	0.03	0.04	0.04	0.03	0.03
BLANKS																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK		<0.5	<0.03	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Target Range - Lower Bound		<0.5	<0.03	<2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
Upper Bound		1.0	0.06	4	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																

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Finalized Date: 6-JUN-2016
Account: NRAMNI

Project: Post Creek - Ontario

QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP06 BaO % 0.01	OA-GRA05 LOI % 0.01	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001
STANDARDS						
OREAS 621						
Target Range - Lower Bound						
Upper Bound						
OREAS-105		0.07				
Target Range - Lower Bound						
Upper Bound						
OREAS-904				0.045	<0.005	0.002
Target Range - Lower Bound				0.041	<0.005	<0.001
Upper Bound				0.049	0.011	0.003
OxJ111				2.18	<0.005	<0.001
OxJ111				2.18	<0.005	<0.001
OxJ111				2.17	<0.005	0.001
Target Range - Lower Bound				2.04	<0.005	<0.001
Upper Bound				2.30	0.010	0.002
PD1				0.554	0.476	0.565
PD1				0.547	0.464	0.570
PD1				0.563	0.465	0.577
Target Range - Lower Bound				0.508	0.424	0.528
Upper Bound				0.576	0.488	0.598
PK2				5.11	4.94	6.16
Target Range - Lower Bound				4.50	4.46	5.56
Upper Bound				5.07	5.04	6.27
SRM88B		<0.01				
Target Range - Lower Bound		<0.01				
Upper Bound		0.03				
BLANKS						
BLANK						
Target Range - Lower Bound						
Upper Bound						
BLANK		<0.01				
Target Range - Lower Bound		<0.01				
Upper Bound		0.02				
BLANK			-0.02			
Target Range - Lower Bound			<0.01			
Upper Bound			0.02			
BLANK				<0.001	<0.005	<0.001

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method Analyte Units LOR	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1	ME-ICP61a La ppm 50
		BLANKS														
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
		DUPLICATES														
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
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ORIGINAL																
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Target Range - Lower Bound																
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Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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Sample Description	Method Analyte Units LOR	ME-ICP61a Mg % 0.05	ME-ICP61a Mn ppm 10	ME-ICP61a Mo ppm 10	ME-ICP61a Na % 0.05	ME-ICP61a Ni ppm 10	ME-ICP61a P ppm 50	ME-ICP61a Pb ppm 20	ME-ICP61a S % 0.05	ME-ICP61a Sb ppm 50	ME-ICP61a Sc ppm 10	ME-ICP61a Sr ppm 10	ME-ICP61a Th ppm 50	ME-ICP61a Ti % 0.05	ME-ICP61a Tl ppm 50	ME-ICP61a U ppm 50
		BLANKS														
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
		DUPLICATES														
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
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Target Range - Lower Bound																
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Target Range - Lower Bound																
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Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05	ME-MS81 Hf ppm 0.2	ME-MS81 Ho ppm 0.01	ME-MS81 La ppm 0.5
BLANKS																
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL					124.0	38.5	20	0.44	1.27	0.70	0.77	20.6	2.11	3.9	0.22	17.5
DUP					125.5	39.7	20	0.48	1.28	0.62	0.78	20.0	2.19	3.7	0.24	18.3
Target Range - Lower Bound					118.0	36.6	<10	0.43	1.16	0.60	0.71	19.2	1.99	3.4	0.21	16.5
Upper Bound					131.5	41.6	30	0.49	1.39	0.72	0.84	21.4	2.31	4.2	0.25	19.3
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																

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-MS81 Lu ppm 0.01	ME-MS81 Nb ppm 0.2	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1
BLANKS																
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.12	6.5	16.7	4.71	13.6	3.15	1	181.0	0.4	0.26	5.23	0.11	2.04	38	1
DUP		0.10	6.9	17.2	4.83	13.6	3.12	1	182.0	0.4	0.27	5.07	0.10	1.99	38	1
Target Range - Lower Bound		0.09	6.2	16.0	4.50	12.7	2.95	<1	172.5	0.3	0.24	4.84	0.09	1.86	31	<1
Upper Bound		0.13	7.2	17.9	5.04	14.5	3.32	2	190.5	0.5	0.29	5.46	0.12	2.17	45	2
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																

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-MS81 Y ppm 0.5	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-ICP06 SiO2 % 0.01	ME-ICP06 Al2O3 % 0.01	ME-ICP06 Fe2O3 % 0.01	ME-ICP06 CaO % 0.01	ME-ICP06 MgO % 0.01	ME-ICP06 Na2O % 0.01	ME-ICP06 K2O % 0.01	ME-ICP06 Cr2O3 % 0.01	ME-ICP06 TiO2 % 0.01	ME-ICP06 MnO % 0.01	ME-ICP06 P2O5 % 0.01	ME-ICP06 SrO % 0.01
BLANKS																
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		7.1	0.74	148	72.4	15.40	2.30	0.78	1.10	7.93	0.49	<0.01	0.24	0.02	0.10	0.02
DUP		7.0	0.67	136	72.9	15.50	2.34	0.80	1.10	8.01	0.49	<0.01	0.24	0.02	0.09	0.02
Target Range - Lower Bound		6.2	0.64	133	70.8	15.05	2.25	0.76	1.06	7.76	0.47	<0.01	0.22	<0.01	0.08	<0.01
Upper Bound		7.9	0.77	151	74.5	15.85	2.39	0.82	1.14	8.18	0.51	0.02	0.26	0.03	0.11	0.03
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																

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Sample Description	Method / Analyte / Units / LOR	ME-ICP06 BaO % 0.01	OA-GRA05 LOI % 0.01	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001
BLANKS						
BLANK				<0.001	<0.005	<0.001
BLANK				<0.001	<0.005	<0.001
BLANK				<0.001	<0.005	<0.001
Target Range - Lower Bound				<0.001	<0.005	<0.001
Upper Bound				0.002	0.010	0.002
DUPLICATES						
ORIGINAL				0.005	<0.005	0.001
DUP				0.004	<0.005	0.001
Target Range - Lower Bound				0.003	<0.005	<0.001
Upper Bound				0.006	0.010	0.002
ORIGINAL		0.01	1.07			
DUP		0.01	1.10			
Target Range - Lower Bound		<0.01	1.05			
Upper Bound		0.02	1.12			
ORIGINAL				0.136	0.771	1.180
DUP				0.139	0.852	1.230
Target Range - Lower Bound				0.130	0.766	1.145
Upper Bound				0.145	0.857	1.265
ORIGINAL				0.001	0.005	0.004
DUP				0.002	<0.005	0.004
Target Range - Lower Bound				<0.001	<0.005	0.003
Upper Bound				0.002	0.010	0.005
ORIGINAL				1.670	3.39	1.640
DUP				2.38	3.34	1.630
Target Range - Lower Bound				1.925	3.19	1.550
Upper Bound				2.13	3.54	1.720
ORIGINAL				0.219	1.320	1.130
DUP				0.248	1.270	1.140
Target Range - Lower Bound				0.221	1.225	1.075
Upper Bound				0.246	1.365	1.195

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1	ME-ICP61a La ppm 50
DUPLICATES																
T260664		5	2.86	60	50	<10	20	0.77	10	340	20	2100	10.75	<50	0.1	<50
DUP		5	2.99	<50	50	<10	20	0.79	10	340	30	2100	10.75	<50	0.1	<50
Target Range -	Lower Bound	4	2.73	<50	<50	<10	<20	0.70	<10	320	<10	2040	10.30	<50	<0.1	<50
	Upper Bound	6	3.12	100	100	20	40	0.86	20	360	40	2160	11.20	100	0.2	100
T260671																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
T260672																
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															

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Sample Description	Method / Analyte / Units / LOR	ME-ICP61a Mg % 0.05	ME-ICP61a Mn ppm 10	ME-ICP61a Mo ppm 10	ME-ICP61a Na % 0.05	ME-ICP61a Ni ppm 10	ME-ICP61a P ppm 50	ME-ICP61a Pb ppm 20	ME-ICP61a S % 0.05	ME-ICP61a Sb ppm 50	ME-ICP61a Sc ppm 10	ME-ICP61a Sr ppm 10	ME-ICP61a Th ppm 50	ME-ICP61a Ti % 0.05	ME-ICP61a Tl ppm 50	ME-ICP61a U ppm 50
		DUPLICATES														
T260664		0.87	450	<10	1.95	90	550	240	7.93	<50	10	10	<50	0.53	<50	<50
DUP		0.87	450	<10	1.94	100	570	240	7.90	<50	10	10	<50	0.53	<50	<50
Target Range -	Lower Bound	0.79	420	<10	1.83	80	490	210	7.59	<50	<10	<10	<50	0.46	<50	<50
	Upper Bound	0.95	480	20	2.06	110	630	270	8.24	100	20	20	100	0.60	100	100
T260671																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
T260672																
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															

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Finalized Date: 6-JUN-2016
Account: NRAMNI

Project: Post Creek - Ontario

QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP61a V ppm 10	ME-ICP61a W ppm 50	ME-ICP61a Zn ppm 20	ME-MS81 Ba ppm 0.5	ME-MS81 Ce ppm 0.5	ME-MS81 Cr ppm 10	ME-MS81 Cs ppm 0.01	ME-MS81 Dy ppm 0.05	ME-MS81 Er ppm 0.03	ME-MS81 Eu ppm 0.03	ME-MS81 Ga ppm 0.1	ME-MS81 Gd ppm 0.05	ME-MS81 Hf ppm 0.2	ME-MS81 Ho ppm 0.01	ME-MS81 La ppm 0.5
		DUPLICATES														
T260664		140	<50	1950												
DUP		140	<50	1940												
Target Range - Lower Bound		130	<50	1860												
Upper Bound		150	100	2030												
T260671																
DUP																
Target Range - Lower Bound																
Upper Bound																
T260672																
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

To: **NORTH AMERICAN NICKEL INC**
PO BOX 63623, CAPILANO PO
NORTH VANCOUVER BC V7P 3P1

Finalized Date: 6-JUN-2016
Account: NRAMNI

Project: Post Creek - Ontario

QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-MS81 Lu ppm 0.01	ME-MS81 Nb ppm 0.2	ME-MS81 Nd ppm 0.1	ME-MS81 Pr ppm 0.03	ME-MS81 Rb ppm 0.2	ME-MS81 Sm ppm 0.03	ME-MS81 Sn ppm 1	ME-MS81 Sr ppm 0.1	ME-MS81 Ta ppm 0.1	ME-MS81 Tb ppm 0.01	ME-MS81 Th ppm 0.05	ME-MS81 Tm ppm 0.01	ME-MS81 U ppm 0.05	ME-MS81 V ppm 5	ME-MS81 W ppm 1
		DUPLICATES														
T260664 DUP																
Target Range - Lower Bound																
Upper Bound																
T260671 DUP																
Target Range - Lower Bound																
Upper Bound																
T260672 DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL DUP																
Target Range - Lower Bound																
Upper Bound																
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Target Range - Lower Bound																
Upper Bound																
ORIGINAL DUP																
Target Range - Lower Bound																
Upper Bound																

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Sample Description	Method / Analyte / Units / LOR	ME-MS81 Y ppm 0.5	ME-MS81 Yb ppm 0.03	ME-MS81 Zr ppm 2	ME-ICP06 SiO2 % 0.01	ME-ICP06 Al2O3 % 0.01	ME-ICP06 Fe2O3 % 0.01	ME-ICP06 CaO % 0.01	ME-ICP06 MgO % 0.01	ME-ICP06 Na2O % 0.01	ME-ICP06 K2O % 0.01	ME-ICP06 Cr2O3 % 0.01	ME-ICP06 TiO2 % 0.01	ME-ICP06 MnO % 0.01	ME-ICP06 P2O5 % 0.01	ME-ICP06 SrO % 0.01
		DUPLICATES														
T260664	DUP															
	Target Range - Lower Bound															
	Upper Bound															
T260671	DUP															
	Target Range - Lower Bound															
	Upper Bound															
T260672	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															

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QC CERTIFICATE OF ANALYSIS SD16081910

Sample Description	Method / Analyte / Units / LOR	ME-ICP06 BaO % 0.01	OA-GRA05 LOI % 0.01	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001
				DUPLICATES		
T260664						
DUP						
Target Range - Lower Bound						
Upper Bound						
T260671				0.027	<0.005	<0.001
DUP				0.016	<0.005	<0.001
Target Range - Lower Bound				0.019	<0.005	<0.001
Upper Bound				0.024	0.010	0.002
T260672				0.004	<0.005	0.001
DUP				0.004	<0.005	0.002
Target Range - Lower Bound				0.003	<0.005	<0.001
Upper Bound				0.005	0.010	0.002
ORIGINAL				0.006	0.065	0.064
DUP				0.008	0.071	0.066
Target Range - Lower Bound				0.006	0.060	0.061
Upper Bound				0.008	0.076	0.069
ORIGINAL				0.048	<0.005	0.671
DUP				0.036	0.005	0.652
Target Range - Lower Bound				0.039	<0.005	0.627
Upper Bound				0.045	0.010	0.696
ORIGINAL				<0.001	<0.005	<0.001
DUP				<0.001	<0.005	<0.001
Target Range - Lower Bound				<0.001	<0.005	<0.001
Upper Bound				0.002	0.010	0.002
ORIGINAL				<0.001	<0.005	<0.001
DUP				<0.001	<0.005	<0.001
Target Range - Lower Bound				<0.001	<0.005	<0.001
Upper Bound				0.002	0.010	0.002

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QC CERTIFICATE OF ANALYSIS SD16081910

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

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

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

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

Applies to Method:	ME-ICP06	ME-ICP61a	ME-MS81	OA-GRA05
	PGM-ICP23	TOT-ICP06		