



ALS Canada Ltd.  
2103 Dollarton Hwy  
North Vancouver BC V7H 0A7  
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: GOLD FIELDS SELWYN EXPLORATION CORP.  
1155 ROBSON STREET, SUITE 706  
VANCOUVER V6E 1B5

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Finalized Date: 18-AUG-2013  
Account: GOFSEL

**CERTIFICATE WH13140526**

Project: Oro  
P.O. No.: ORO-2013-003r  
This report is for 17 Rock samples submitted to our lab in Whitehorse, YT, Canada on 2-AUG-2013.

The following have access to data associated with this certificate:

ELEANOR BLACK  
MATT ECKFELDT  
TIM STUBLEY

NATE BREWER  
JULIANNE MADSEN

ROB CAMPBELL  
ROSS SHERLOCK

**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-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP24	Pt, Pd, Au 50g FA ICP	ICP-AES
ME-ICP61	33 element four acid ICP-AES	ICP-AES

To: GOLD FIELDS SELWYN EXPLORATION CORP.  
ATTN: JULIANNE MADSEN  
1155 ROBSON STREET, SUITE 706  
VANCOUVER V6E 1B5

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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**CERTIFICATE OF ANALYSIS WH13140526**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	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 Ce ppm 50	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
P553409		1.04	<0.5	0.46	1370	120	<0.5	<2	0.06	0.5	<50	41	20	12	6.68	<10
P553410		0.73	<0.5	0.34	64	70	<0.5	<2	0.02	<0.5	<50	10	21	4	3.70	<10
P553411		0.96	<0.5	0.52	14	220	<0.5	<2	0.02	<0.5	<50	3	29	7	1.06	<10
P553412		1.03	<0.5	0.76	5	1970	<0.5	<2	19.9	<0.5	<50	2	26	6	1.30	<10
P553413		0.87	<0.5	0.29	38	280	<0.5	<2	0.15	<0.5	<50	2	27	5	1.01	<10
P553414		0.80	<0.5	0.65	12	840	<0.5	<2	4.75	<0.5	<50	2	24	8	0.99	<10
P553415		0.90	<0.5	0.07	28	2710	<0.5	<2	0.02	<0.5	<50	1	3	3	0.40	<10
P553416		0.59	<0.5	0.24	6	1340	<0.5	<2	5.71	<0.5	<50	1	22	4	3.84	<10
P553417		0.81	<0.5	0.52	12	80	<0.5	<2	2.65	<0.5	<50	2	31	22	5.87	<10
P553418		0.71	<0.5	0.48	212	1020	0.6	<2	0.12	<0.5	<50	1	31	44	1.47	<10
P553419		0.61	0.5	0.40	197	2140	<0.5	<2	0.03	<0.5	<50	2	23	53	6.18	<10
P553420		0.65	<0.5	0.39	673	180	<0.5	<2	2.71	<0.5	<50	1	22	18	10.90	<10
P553421		0.59	<0.5	0.38	13	350	<0.5	<2	0.03	<0.5	<50	5	21	42	2.78	<10
P553422		0.85	<0.5	0.34	22	340	<0.5	<2	3.25	<0.5	<50	4	19	10	2.20	<10
P553355		0.70	1.4	3.39	10	4610	1.1	<2	0.05	<0.5	<50	3	81	48	2.58	10
P553356		0.70	0.7	2.51	66	2900	0.6	<2	0.03	<0.5	<50	<1	51	12	0.93	10
P553357		1.33	<0.5	2.11	9	390	<0.5	<2	0.70	<0.5	<50	3	71	12	1.35	<10



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Sample Description	Method Analyte Units LOR	ME-ICP61 Hg ppm 10	ME-ICP61 K % 0.01	ME-ICP61 La ppm 10	ME-ICP61 Li ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Nb ppm 5	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 Rb ppm 10	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5
P553409		<10	0.05	<10	20	0.04	362	1	0.02	<5	136	220	7	10	0.02	<5
P553410		<10	0.03	10	20	0.05	365	1	0.01	<5	36	220	7	<10	0.01	<5
P553411		<10	0.05	<10	50	0.04	73	1	0.01	<5	18	90	8	10	0.01	<5
P553412		<10	0.20	10	10	0.23	295	<1	0.02	<5	13	800	7	20	0.33	<5
P553413		<10	0.04	10	10	0.01	69	1	<0.01	<5	10	230	5	<10	0.02	<5
P553414		<10	0.11	10	40	0.17	84	<1	0.01	<5	11	220	4	10	0.05	<5
P553415		<10	0.01	<10	10	0.03	18	<1	<0.01	<5	7	60	<2	<10	0.08	<5
P553416		<10	0.01	10	70	1.48	358	<1	<0.01	<5	6	180	4	10	0.18	<5
P553417		<10	0.02	20	160	1.04	280	<1	<0.01	<5	7	260	5	<10	4.15	<5
P553418		<10	0.08	<10	10	0.03	79	1	<0.01	<5	7	480	5	10	0.04	6
P553419		<10	0.04	10	50	0.02	116	1	<0.01	<5	11	230	5	10	0.49	5
P553420		<10	0.02	10	120	0.95	318	1	<0.01	<5	9	220	6	10	9.96	5
P553421		<10	0.07	10	20	0.03	161	1	0.01	<5	40	230	8	<10	0.10	<5
P553422		<10	0.07	10	20	0.47	271	<1	<0.01	<5	24	240	3	<10	0.06	<5
P553355		<10	0.90	20	30	0.13	58	<1	0.05	5	31	290	13	50	0.23	<5
P553356		<10	0.65	10	50	0.08	17	<1	0.03	<5	4	190	7	30	0.08	<5
P553357		<10	0.36	10	10	0.39	254	<1	0.63	<5	12	150	5	<10	0.02	<5



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Sample Description	Method Analyte Units LOR	ME-ICP61 Sc ppm 1	ME-ICP61 Se ppm 10	ME-ICP61 Sn ppm 10	ME-ICP61 Sr ppm 1	ME-ICP61 Ta ppm 10	ME-ICP61 Te ppm 10	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Ti ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Y ppm 10	ME-ICP61 Zn ppm 2	ME-ICP61 Zr ppm 5
P553409		1	<10	<10	10	<10	<10	<20	0.03	<10	<10	10	<10	20	422	34
P553410		1	<10	<10	9	<10	<10	<20	0.06	<10	<10	9	<10	10	81	49
P553411		1	<10	<10	7	<10	<10	<20	0.03	<10	<10	11	<10	<10	53	24
P553412		2	<10	<10	476	<10	<10	<20	0.09	<10	<10	20	<10	10	25	36
P553413		1	<10	<10	19	<10	<10	<20	0.04	<10	<10	9	<10	<10	23	31
P553414		1	<10	<10	102	<10	<10	<20	0.05	<10	10	12	<10	10	38	29
P553415		<1	<10	<10	86	<10	<10	<20	<0.01	<10	<10	3	<10	<10	24	<5
P553416		1	<10	<10	183	<10	<10	<20	0.03	<10	10	6	<10	10	15	18
P553417		3	<10	<10	282	<10	<10	<20	0.05	<10	10	18	<10	20	40	20
P553418		5	<10	<10	31	<10	<10	<20	0.04	<10	<10	21	<10	<10	31	28
P553419		1	10	<10	30	<10	<10	<20	0.04	<10	<10	12	<10	10	67	26
P553420		2	10	<10	160	<10	<10	<20	0.04	<10	<10	14	<10	20	30	31
P553421		1	10	<10	8	<10	<10	<20	0.03	<10	<10	10	<10	10	82	23
P553422		1	<10	<10	48	<10	<10	<20	0.03	<10	<10	11	<10	10	67	19
P553355		10	10	<10	62	<10	<10	<20	0.20	<10	<10	156	<10	10	84	62
P553356		7	10	<10	46	<10	<10	<20	0.15	<10	<10	108	<10	10	11	48
P553357		5	<10	<10	68	<10	<10	<20	0.15	<10	<10	39	<10	10	23	61



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Sample Description	Method Analyte Units LOR	PGM-ICP24	PGM-ICP24	PGM-ICP24
		Au	Pt	Pd
		ppm 0.001	ppm 0.005	ppm 0.001
P553409		0.039	<0.005	0.001
P553410		0.022	<0.005	0.001
P553411		<0.001	<0.005	<0.001
P553412		0.001	<0.005	<0.001
P553413		0.034	<0.005	<0.001
P553414		<0.001	<0.005	0.001
P553415		0.005	<0.005	<0.001
P553416		0.003	<0.005	0.001
P553417		0.012	<0.005	0.003
P553418		0.114	<0.005	<0.001
P553419		0.285	<0.005	0.001
P553420		0.199	<0.005	0.002
P553421		0.004	<0.005	<0.001
P553422		0.010	<0.005	0.001
P553355		0.023	<0.005	0.006
P553356		0.046	<0.005	0.003
P553357		0.011	<0.005	0.001



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### CERTIFICATE COMMENTS

#### LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.		
	CRU-31	CRU-QC	LOG-22
	PUL-QC	SPL-21	WEI-21
			PUL-31
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.		
	ME-ICP61	PGM-ICP24	