



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

To: **NORTHERN TIGER RESOURCES**  
**220 - 17010 103RD AVE.**  
**EDMONTON AB T5S 1K7**

Page: 1  
Finalized Date: 14-JUL-2011  
Account: NOTIRE

**CERTIFICATE WH11109443**

Project: Chopin  
P.O. No.: NTR11C02  
This report is for 1 Sediment sample submitted to our lab in Whitehorse, YT, Canada on 17-JUN-2011.

The following have access to data associated with this certificate:

G. HAYES

BONNIE POLLRIES

**SAMPLE PREPARATION**

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

**ANALYTICAL PROCEDURES**

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ST44	Super Trace Au - 50g AR	ICP-MS
ME-MS41	51 anal. aqua regia ICPMS	

To: **NORTHERN TIGER RESOURCES**  
**ATTN: G. HAYES**  
**220 - 17010 103RD AVE.**  
**EDMONTON AB T5S 1K7**

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.

Signature:

  
Colin Ramshaw, Vancouver Laboratory Manager



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

To: NORTHERN TIGER RESOURCES  
 220 - 17010 103RD AVE.  
 EDMONTON AB T5S 1K7

Page: 2 - A  
 Total # Pages: 2 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 14-JUL-2011  
 Account: NOTIRE

Project: Chopin

**CERTIFICATE OF ANALYSIS WH11109443**

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ST44 Au ppm 0.0001	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
K521253		1.06	0.0008	0.06	1.25	2.5	<0.2	<10	200	0.83	0.07	0.67	0.10	22.9	12.7	59



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

To: NORTHERN TIGER RESOURCES  
 220 - 17010 103RD AVE.  
 EDMONTON AB T5S 1K7

Page: 2 - B  
 Total # Pages: 2 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 14-JUL-2011  
 Account: NOTIRE

Project: Chopin

**CERTIFICATE OF ANALYSIS WH11109443**

Sample Description	Method Analyte Units LOR	ME-MS41 Cs ppm 0.05	ME-MS41 Cu ppm 0.2	ME-MS41 Fe % 0.01	ME-MS41 Ga ppm 0.05	ME-MS41 Ge ppm 0.05	ME-MS41 Hf ppm 0.02	ME-MS41 Hg ppm 0.01	ME-MS41 In ppm 0.005	ME-MS41 K % 0.01	ME-MS41 La ppm 0.2	ME-MS41 Li ppm 0.1	ME-MS41 Mg % 0.01	ME-MS41 Mn ppm 5	ME-MS41 Mo ppm 0.05	ME-MS41 Na % 0.01
K521253		0.92	18.6	2.33	3.35	0.08	0.09	0.02	0.025	0.08	12.1	6.6	0.69	369	0.33	<0.01



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

To: NORTHERN TIGER RESOURCES  
 220 - 17010 103RD AVE.  
 EDMONTON AB T5S 1K7

Page: 2 - C  
 Total # Pages: 2 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 14-JUL-2011  
 Account: NOTIRE

Project: Chopin

**CERTIFICATE OF ANALYSIS WH11109443**

Sample Description	Method Analyte Units LOR	ME-MS41 Nb ppm 0.05	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2
K521253		0.64	53.9	1340	6.1	10.2	<0.001	0.01	0.19	5.1	0.3	0.6	88.8	<0.01	0.01	2.5



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

To: NORTHERN TIGER RESOURCES  
 220 - 17010 103RD AVE.  
 EDMONTON AB T5S 1K7

Page: 2 - D  
 Total # Pages: 2 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 14-JUL-2011  
 Account: NOTIRE

Project: Chopin

**CERTIFICATE OF ANALYSIS WH11109443**

Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
K521253		0.005	0.02	0.05	1	0.05	0.05	2	0.5
		0.038	0.06	1.08	58	0.08	8.12	64	2.6



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

To: NORTHERN TIGER RESOURCES  
220 - 17010 103RD AVE.  
EDMONTON AB T5S 1K7

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 14-JUL-2011  
Account: NOTIRE

Project: Chopin

**CERTIFICATE OF ANALYSIS WH11109443**

Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).