Swastika Laboratories Ltd

Established 1928

Assaying - Consulting - Representation

Assay Certificate

Certificate Number: 10-2461

RECEIVED
JUL 2 1 2010

Company: **Northgate Minerals**

Project: 1916

Attn: Ken Kryklywy

Report Date: 16-Jul-10

We hereby certify the following Assay of 54 core samples submitted 21-Jun-10 by Ken Kryklywy

Sample Number	Au FA-AAS g/Mt	Au Chk FA-AAS g/Mt	Au FA-GRAV g/Mt	Au Chk FA-GRAV g/Mt
Y18646			2.65	2.64
Y18647			8.74	8.86
Y18648	0.15			
Y18649	0.02			
Y18650	0.05			
Y18651	< 0.01			
Y18652	< 0.01			
Y18653	0.02			
Y18654	0.02			
Y18655	0.05	0.02		
Y18656	0.06			
Y18657	0.10			
Y18658	< 0.01			
Y18659			15.91	15.84
Y18660			6.51	6.31
Y18661	0.01			
Y18662	0.10			
Y18663			2.26	2.26
Y18664	1.87			1.65
Y18665	2.09			1.92
Y18666	0.68			
Y18667	0.17			
Y18668	0.72			
Y18669	1.23			
Y18670	1.51			

Certified by Denis Chartre

Denis Chartre

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 Fax (705) 642-3300

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Sample Number	Au FA-AAS g/Mt	Au Chk FA-AAS g/Mt	Au FA-GRAV g/Mt	Au Chk FA-GRAV g/Mt
Y18671	1.10			1.82
Y18672	1.95	1.82		
Y18673	0.33			
Y18674	0.04			
Y18675	0.03	0.03		
Y18676	0.04			
Y18677	0.02			
Y18678	0.02			
Y18679	0.02			
Y18680	0.02			
Y18681			0.99	
Y18682	0.05			
Y18683	0.04			
Y18684	0.06			
Y18685	0.02	0.02		
Y18686	0.05			
Y18687	0.07			
Y18688	0.03			
Y18689	0.02			
Y18690	0.03			
Y18691	0.04			
Y18692	0.04			
Y18693	0.04			
Y18694	0.03			
Y18695	0.04	0.04		

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Sample Number	Au FA-AAS g/Mt	Au Chk FA-AAS g/Mt	Au FA-GRAV g/Mt	Au Chk FA-GRAV g/Mt
Y18696	0.03			
Y18697	0.03			
Y18698	0.02			
Y18699	0.03			
Blank Value	< 0.01			
OxF65	0.84			

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