

# CDN Resource Laboratories Ltd.

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## STANDARD REFERENCE MATERIAL: CDN-BL-4

Recommended values:

*Gold concentration:* < 0.01 g/t

*Platinum concentration:* < 0.01 g/t

*Palladium concentration:* < 0.01 g/t

**PREPARED BY:** CDN Resource Laboratories Ltd.  
**CERTIFIED BY:** Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia  
**INDEPENDENT GEOCHEMIST:** Dr. Barry Smee., Ph. D., P. Geo.  
**DATE OF CERTIFICATION:** November 8, 2006

### **ORIGIN OF REFERENCE MATERIAL:**

Standard CDN-BL-4 was prepared using a blank granitic material.

### **METHOD OF PREPARATION:**

The granitic material was dried, crushed, pulverized and then passed through a 200 mesh screen. The +200 material was discarded. The -200 (<75 micron) material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 10 commercial laboratories for round robin assaying. Round robin results are displayed below:

### APPROXIMATE CHEMICAL COMPOSITION:

	Percent			Percent
SiO <sub>2</sub>	65.3		Na <sub>2</sub> O	3.8
Al <sub>2</sub> O <sub>3</sub>	13.9		MgO	2.2
Fe <sub>2</sub> O <sub>3</sub>	6.0		K <sub>2</sub> O	1.2
CaO	3.8		TiO <sub>2</sub>	0.6
MnO	0.1		LOI	1.4

Statistical Procedures: There was no statistical analysis performed on the data.

Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver  
Actlabs, Ontario, Canada  
Alex Stewart Assayers Argentina Ltd.  
Assayers Canada Ltd., Vancouver  
ALS Chemex Laboratories, North Vancouver  
Genalysis Lab. Services, Australia  
Omac Laboratory Ltd., Ireland  
Skyline Laboratory, Arizona, USA  
Teck Cominco - Global Discovery Laboratory, Vancouver  
TSL Laboratories, Saskatoon

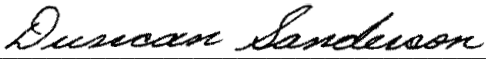
*Assay Procedure: assays were fire assay, AA or ICP finish on 30g samples.*

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10
Sample	Au ppb	Au ppb	Au ppb	Au ppb	Au ppb	Au ppb	Au ppb	Au ppb	Au ppb	Au ppb
GS-BL4-1	10	4	6	<10	<10	9	4	7	<10	7
GS-BL4-2	10	6	5	<10	10	7	4	6	<10	5
GS-BL4-3	10	5	3	<10	10	9	5	6	<10	6
GS-BL4-4	<10	6	5	<10	<10	6	6	6	<10	6
GS-BL4-5	10	6	4	<10	10	6	6	6	<10	6
GS-BL4-6	10	5	4	<10	10	7	5	6	10	5
GS-BL4-7	<10	5	4	<10	<10	9	6	6	10	6
GS-BL4-8	<10	5	4	<10	<10	7	9	7	<10	5
GS-BL4-9	-	6	4	<10	10	7	5	17	<10	9
GS-BL4-10	10	6	1	<10	10	6	7	9	<10	5
	Pt ppb	Pt ppb	Pt ppb	Pt ppb	Pt ppb	Pt ppb	Pt ppb	Pt ppb	Pt ppb	Pt ppb
GS-BL4-1	<10	< 5	8	<10	<10	<5	4	5	<10	4
GS-BL4-2	<10	< 5	<5	<10	<10	<5	4	4	<10	3
GS-BL4-3	<10	5	6	<10	<10	<5	4	4	<10	3
GS-BL4-4	<10	< 5	9	<10	<10	<5	4	5	<10	3
GS-BL4-5	<10	< 5	6	<10	10	<5	4	3	<10	3
GS-BL4-6	<10	5	<5	<10	10	<5	4	3	<10	4
GS-BL4-7	<10	< 5	<5	<10	10	<5	7	3	<10	2
GS-BL4-8	<10	9	5	<10	10	<5	4	4	<10	8
GS-BL4-9	-	< 5	5	<10	10	<5	4	4	<10	4
GS-BL4-10	<10	< 5	5	<10	<10	<5	4	3	<10	2
	Pd ppb	Pd ppb	Pd ppb	Pd ppb	Pd ppb	Pd ppb	Pd ppb	Pd ppb	Pd ppb	Pd ppb
GS-BL4-1	10	5	5	<10	< 10	6	4	6	<10	6
GS-BL4-2	10	5	5	<10	< 10	6	4	6	<10	5
GS-BL4-3	10	5	5	<10	< 10	5	4	5	<10	6
GS-BL4-4	10	5	5	<10	10	6	4	5	<10	6
GS-BL4-5	<10	5	5	<10	< 10	7	4	5	<10	5
GS-BL4-6	<10	5	5	<10	< 10	6	4	5	<10	5
GS-BL4-7	<10	5	8	<10	< 10	6	4	6	<10	6
GS-BL4-8	10	5	5	<10	< 10	6	4	6	<10	6
GS-BL4-9	-	5	6	<10	< 10	6	4	6	<10	6
GS-BL4-10	10	5	4	<10	10	5	6	6	<10	5


Legal Notice:

This certificate and the reference material described in it have been prepared with due care and attention. However CDN Resource Laboratories Ltd. nor Barry Smee accept any liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by

  
 Duncan Sanderson, Certified Assayer of B.C.

Geochemist

  
 Dr. Barry Smee, Ph.D., P. Geo.