

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

GOLD ORE REFERENCE STANDARD: CDN-GS-5E

Recommended value and the "Between Laboratory" two standard deviations

Gold concentration: 4.83 ± 0.37 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: April 24, 2009

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-5E was prepared using ore supplied by Williams Operating Corporation from their Williams Mine in Ontario, Canada.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 250 mesh screen. The +250 material was discarded. The -250 material was mixed for 6 days in a double-cone blender. Splits were taken and sent to 12 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12
	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS5E-1	4.90	4.84	4.80	5.20	4.37	5.14	4.57	4.81	4.88	4.88	4.98	4.81
GS5E-2	5.01	4.70	4.56	5.07	4.30	4.89	4.70	4.47	4.84	4.75	5.09	4.56
GS5E-3	5.03	4.79	4.76	4.88	4.35	4.40	4.82	5.04	4.59	4.79	5.01	4.61
GS5E-4	4.82	4.83	4.90	4.88	4.83	4.68	4.47	5.03	5.26	4.67	5.01	4.97
GS5E-5	4.78	5.07	4.89	4.69	5.07	5.05	4.84	4.94	5.48	4.59	5.13	4.62
GS5E-6	5.03	4.69	5.13	5.08	4.69	4.68	4.92	5.17	4.77	4.85	5.27	4.83
GS5E-7	4.83	4.93	4.49	4.93	4.55	4.84	5.48	5.03	4.94	4.57	5.30	4.87
GS5E-8	4.80	4.90	4.84	5.39	4.58	4.91	4.79	5.26	4.84	4.66	5.12	4.80
GS5E-9	4.94	4.69	4.99	4.99	4.35	5.02	4.64	4.79	4.68	4.92	5.07	5.00
GS5E-10	4.80	4.77	4.89	4.76	5.10	4.52	4.71	4.86	5.20	4.84	5.17	4.61
Mean	4.89	4.82	4.83	4.99	4.62	4.81	4.79	4.94	4.95	4.75	5.12	4.77
Std. Dev.	0.102	0.122	0.189	0.208	0.298	0.238	0.276	0.223	0.280	0.124	0.108	0.158
%RSD	2.08	2.52	3.92	4.17	6.45	4.95	5.75	4.52	5.65	2.61	2.11	3.32

Note: Results from Laboratory 11 were eliminated due to failing the "t test".

Assay Procedure: all assays were fire assay, gravimetric finish on 30g samples

APPROXIMATE CHEMICAL COMPOSITION:

	Percent		Percent
SiO ₂	65.0	Na ₂ O	0.5
Al ₂ O ₃	11.3	MgO	0.2
Fe ₂ O ₃	4.4	K ₂ O	8.7
CaO	1.5	TiO ₂	0.3
MnO	< 0.1	LOI	2.0
S	3.1	C	< 0.1

GOLD ORE REFERENCE STANDARD: CDN-GS-5E

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Participating Laboratories:

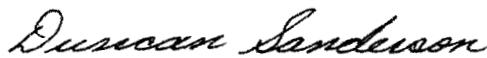
(not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver, Canada
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
ALS Chemex, North Vancouver, Canada
Assayers Canada Ltd., Vancouver, Canada
Alex Stewart (Assayers) Argentina Ltd.
Eco-Tech, Kamloops, Canada
Genalysis Lab.Services, Australia
Labtium Inc., Finland
Omac Laboratory, Ireland
TSL Laboratories Ltd., Saskatoon, Canada
Ultra Trace Pty. Ltd., Australia

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.