BC Geological Survey Assessment Report 34118

GEOLOGICAL / PROSPECTING / GEOCHEMICAL REPORT

ON THE

ELDORADO GOLD PROJECT

LILLOOET MINING DIVISION

NTS: 092O.006 and 092O.007

Latitude 51° 2' 30" N Longitude 122° 49' 00" W

UTM NAD 83 5654500 mN 513000 mE

by:

DURFELD GEOLOGICAL MANAGEMENT LTD Box 4438 Williams Lake, BC V2G 2V5

R.M. Durfeld, B.Sc., P.Geo.

Effective Date: June 15th, 2013

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Eldorado Project Location Map Fig. 1

Item 4: Introduction

The 'Eldorado Gold Project', located in the Lillooet Mining Division is a joint venture covering mineral tenures owned by Mel Stewart and Rudi Durfeld. This report documents geological mapping, prospecting and geochemical sampling (rock) that was completed in the claim area during the period June 30th, 2008 to September 16th, 2009. The field work was completed during 2 separate site visits: July 16th, 2012; August 29th to 31st, 2012. While documenting the 2013 work and results this report incorporates previous geological mapping. results. Historic data from government surveys, government filed assessment reports and private company reports describing mineral exploration and development in the Eldorado property area has also been included. The Eldorado Project was acquired for its potential of hosting an 'Orogenic Gold Deposit'. The latest acquired claims were in the historic Mugwump area. This report documents preliminary rock sampling and prospecting conducted in this area.

RM (Rudi) Durfeld, B.Sc., P.Geo., who supervised the 2012 field program is the author of this report.

Item 5: Reliance on Other Experts

There were no other experts involved in preparing this report.

Item 6: Property Description and Location

The 7745.8 hectare Eldorado Gold Project is located in the Lillooet Mining Division, British Columbia, 17 kilometres north of the community of Gold Bridge and 11 kilometres northwest of Tyaughton Lake (Figure 1). More precisely, it is located at 51° 02' 30" north latitude and 122° 49" 00" west longitude and UTM NAD 83, 5654500 mN, 513000 mE. (National Topographic System Map 92O.006 and 007).

The Eldorado property, comprised of 26 mineral tenures, registered to Mel Stewart (FMC 125752) and Rudi Durfeld (FMC 107306). The following table lists the detailed tenure information (tenure number, type, owner, claim type, map number, issue date, expiry date and

area) and the relative claim locations are shown on the Claim Map (Figure 2).

Tenure Number	Owner	Tenure Type	Map Number	Issue Date	Good To Date	Area (ha)
502853	125752 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	508.0
502887	125752 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	182.9
502929	125752 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	60.9
506719	125752 (100%)	Mineral	092O	2005/feb/10	2022/jul/30	142.2
513822	125752 (100%)	Mineral	092O	2005/jun/02	2022/jul/30	223.7
520689	125752 (100%)	Mineral	092O	2005/oct/01	2022/jul/30	121.9
525464	125752 (100%)	Mineral	092O	2006/jan/14	2022/jul/30	223.5
809822	125752 (100%)	Mineral	092J	2010/jul/05	2022/jul/30	264.5
809842	125752 (100%)	Mineral	092O	2010/jul/05	2022/jul/30	427.1
809862	125752 (100%)	Mineral	092J	2010/jul/05	2022/jul/30	447.6
809882	125752 (100%)	Mineral	092J	2010/jul/05	2022/jul/30	508.6
809902	125752 (100%)	Mineral	092J	2010/jul/05	2022/jul/30	40.7
810362	125752 (100%)	Mineral	092J	2010/jul/06	2022/jul/30	61.0
817502	125752 (100%)	Mineral	092O	2010/jul/13	2022/jul/30	244.0
817542	125752 (100%)	Mineral	092J	2010/jul/13	2022/jul/30	447.6
817562	125752 (100%)	Mineral	092O	2010/jul/13	2022/jul/30	243.9
825342	125752 (100%)	Mineral	092O	2010/jul/23	2022/jul/30	365.9
825362	125752 (100%)	Mineral	092J	2010/jul/23	2022/jul/30	488.1
825382	125752 (100%)	Mineral	092J	2010/jul/23	2022/jul/30	345.9
981728	125752 (100%)	Mineral	092O	2012/apr/23	2017/apr/23	223.4
981762	125752 (100%)	Mineral	092O	2012/apr/23	2017/apr/23	121.9
1016192	125752 (100%)	Mineral	092O	2013/jan/21	2014/jan/21	40.6
502809	107306 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	508.2
502818	107306 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	508.1
502828	107306 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	508.0
502835	107306 (100%)	Mineral	092O	2005/jan/13	2022/jul/30	487.7
			_	Property Are	a (hectare)	7745.8

Table 1: Tenure Information

4

In British Columbia acquisition of Crown mineral rights is governed by the Mineral Tenure Act and administered by the Mineral Titles Branch. Exploration and development required to maintain a mineral claim in British Columbia for 1 year is \$4/hectare for the first, second and third anniversary years and \$8/hectare for each subsequent year and applicable recording fees. The expiry date reflects the work filed on March 26th, 2013 as event number 5439675 and is the subject of this report.

ELDORADO GOLD PROJECT



Item 7: Accessibility, Climate, Local Resources, Infrastructure and Physiography

Access to the Eldorado Project is northwesterly from Lillooet, via the Goldbridge Highway 40 to the Marshall Main (46 km), up Marshall Main a further 35 km, from where local logging roads provide westerly access through the property to the Nea Basin. Late in 2005 Ainsworth Lumber extended the Bonanza Main logging road 5 kilometres west, terminating in the Nea Basin. With less than 200 metres of trail this road was linked to the historic mining trail / road network. Helicopter access is available from Tyaughton Lake or Lillooet.

The project lies in the Chilcotin Ranges of the south-central British Columbia interior, representing the eastern portion of the Coast Mountain Physiographic region. The area has a mean annual precipitation is 150 to 250 cm per year. With an average of 60 frost free days a year snow can be expected anytime after September 15th. Ground surveys are most effective from Mid-May to Mid-October, whereas drilling can be conducted year round with the extra expense of snow removal.

The Project is linked by allweather roads to the communities of Goldbridge and Lillooet, where infrastructure would easily support and welcome any development in the Eldorado area. A reliable supply of water is readily available from the Tyaughton River system. There is adequate area on the property for mine-mill development and waste or tailings disposal.

This region is characterized by narrow immature glacial valleys and interconnected basins with elevations on the property ranging from 1100 metres (3600 feet) to 2400 metres (7900 feet) above sea level. The western portion of the property covers the upper reaches of the north flowing Nea Basin.

The lower reaches of the property cover pine and fir forests that give way to a transition zone from alpine coniferous (pine-spruce-fir) to low lying alders and alpine grasses and flowers which on the steeper side hills give way to rusty outcrops and scree slopes.

Item 8: History

From west to east the property covers five past producers as the Robson, Silver Quick, Tungsten King, Tungsten Queen and Manitou documenting a long history of prospecting, exploration and development.

Robson Deposit

Latitude 5f 01' 23" N Longitude 122 53' 20" W

UTM 10 (NAD 83) Northing 5652395 Easting 507793

Early exploration identified the Robson deposit as seams and veins of predominantly quartz and auriferous arsenopyrite along a southwest trending and steeply dipping shear zone. Other metallic minerals identified were pyrite, jamesonite, sphalerite, chalcopyrite, stibnite, boulangerite, pyrrhotite and pyrargyrite. Silica, carbonate and chlorite alteration are associated with the mine.

The Robson deposit was mined in 1939 and 1940 producing a total of 34 tonnes of ore which yielded 18kilograms of silver, 2.2 kilograms of gold, 193 kilograms of copper and 2640 kilograms of lead. A 1986, a 0.79 metre diamond-drill interval of the vein structure assayed 468.95 grams per tonne silver and 45.24 grams per tonne gold.

Silver Quick Deposit

Latitude 5f 02' 26" N Longitude 122 49' 05" W

UTM 10 (NAD 83) Northing 5654351 Easting 512756

The Silverquick mercury deposit, is hosted in extremely fractured and sheared chert pebble conglomerate and interbedded sandstone-shale and chert lithic quartz arenite of the Upper Cretaceous Silverquick Formation. Cinnabar is present as disseminated grains, streaks and small lenses within the brecciated conglomerate and accompanied by quartz, calcite, limonite and clay. The mine, produced most of its ore in the early to mid 1960's, yielded about 3180 kilograms of mercury. About 34 kilograms of mercury were produced in 1955.

Tungsten King, Cinnabar King, Lorntzsen

Latitude 5 f 02' 44" N Longitude 122 45' 32" W

UTM 10 (NAD 83) Northing 5654919 Easting 516902

The Tungsten King deposit is hosted within quartz-carbonate-mariposite rock, or listwanite and dolomite which is intensely brecciated, recrystallized and sheared. Feldspar porphyry dykes intrude listwanite, although not immediately adjacent to the significant metal concentrations. Quartz veins with scheelite and stibnite were first discovered within a two-metre wide fracture zone in brecciated recrystallized and sheared dolomite. Stibnite veins and disseminations also occur within listwanite. Cinnabar (for which the area was first prospected) occurs as films along shear planes as well as disseminations within foliated greenstone and listwanite, peripheral to the main scheelite-stibnite showings. In 1942 and 1952about 34 tonnes of ore were mined grading about 5% tungsten trioxide (WO3).

Tungsten Queen, Phillips' Tungsten, Phillips' Cinnabar

Latitude 5 f 02' 10" N Longitude 122 45' 17" W

UTM 10 (NAD 83) Northing 5653869Easting 517198

The Tungsten Queen deposit occurs near the south end of a large fault-bound body of quartzcarbonate altered serpentinite (quartz-carbonate-mariposite rock, or listwanite) assigned to the Shulaps Ultramafic Complex. All these rocks are cut by irregular bodies and dykes of (Tertiary ?) feldspar porphyry. The Tungsten Queen deposit consists of essentially eight scheelite-bearing veins of variable thickness and continuity. Almost all of the veins strike northeast with most terminated by faults and adjacent tectonically emplaced Bridge River rocks. The principal vein, number 6, which yielded most of the high grade ore, was up to 18 centimetres thick and continuous for 21 metres. Other scheelite-bearing veins are much smaller. The veins consist of massive, almost pure white scheelite, with stibnite, quartz and carbonate. It is reported that between 1940 and 1953, 7,896 kilograms of tungsten trioxide Wo3 were recovered from 55 tonnes of ore; 41 tonnes had been mined by 1943 with the remainder being mined in 1952 and 1953. Virtually all scheelite-bearing material has been mined out.

Manitou, Empire, Rose Group

Latitude 5f 03' 36" N Longitude 122 46' 10" W

UTM 10 (NAD 83) Northing 5656522 Easting 516157

The Manitou mercury deposit, 800 metres northeast of the confluence of Relay and Tyaughton creeks, is hosted by a foliated greenstone and along contacts between greenstone and ribboned chert of the Mississippian to Jurassic Bridge River Complex (Group). The rocks are extremely faulted and principal shear zones trend north and northwest. Mercury occurs as cinnabar, chiefly with foliated green and purple volcanic rocks (greenstone) along foliation and shear places. Recorded production, from 1938 to 1939, is 141.5 tonnes of ore which yielded 542.5 kilograms of mercury (National Mineral Inventory 092O2 Hg1).

There was not a lot of exploration conducted in the area after the closure of the Silver Quick Mine until the increase in gold price rekindled interest in the late 70's. Much of the property area was explored until mid 1980's. The last drilling was on the Robson in 1986. Durfeld and Stewart acquired their tenure in the area since 2003 by staking. This report documents ongoing exploration rock, silt and soil sampling and geological mapping and compiling and verifying results of historic surveys while identifying new targets for ongoing exploration.

Mugwump, Relay Creek, Bralorne Mercury

Latitude 51° 04' 07" N Longitude 122° 48' 21" W UTM 10 (NAD 83) Northing 5657473 Easting 513604

The Mugwump mercury prospect, 2.5 kilometers northwest of the confluence of Relay and Tyaughton creeks, is hosted in conglomerate of the informally named Dash Formation of the Cretaceous Taylor Creek Group, and adjacent quartz-carbonate altered serpentinite (listwanite). The serpentinite-listwanite occurs along a fault strand of a major northwest trending fault system and separates the Taylor Creek Group from rocks of the Mississippian to Jurassic Bridge River Complex (Group) to the east. Cinnabar and stibnite occur as disseminated grains, smears on fractures, blebs, streaks and partly massive seams associated with quartz veinlets, calcite and hematite along fractures and joints within pebble conglomerate. Cinnabar is relatively abundant as disseminations within listwanite. Stibnite, as acicular needles, forms drusy clusters that occupy vugs, and also forms semimassive seams along quartz veinlets in conglomerate.

The main mineralized shear in the conglomerate trends 330 degrees and dips to the northeast, and has been traced for 457 meters. Faulting and shearing has enhanced permeability in the conglomerate. Cinnabar and stibnite were most likely deposited at relatively shallow depths from low temperature (or epithermal) hydrothermal solutions. The disseminated nature of deposition was coincident with quartz-carbonate alteration of the serpentinite.

Item 9: Geological Setting

9.1 Regional Geology

The Eldorado Project area is described by P. Schiarizza, P.Geo. et al of the Geological Survey Branch of the Ministry of Energy and Mines, Bulletin 100, 'Geology and Mineral Occurences of the Taseko-Bridge River Area (February 1997).

The project lies in the Coast geomorphological belt, characterized by rugged mountains that are underlain by Late Jurassic to Early Tertiary granitic rocks of the Coast Plutonic Complex. More specifically the project is in the Southeastern portion of the Coast Belt, containing a smaller percentage of granitic rocks that are Mid-Cretaceous to Early Tertiary in Age. The supracrustal rocks include rocks of the Bridge River, Cadwallader and Methow terranes, that originated in ocean basins, volcanic arc and clastic basin environments. These Late Paleozoic to Cretaceous Age units are juxtaposed across a complex system of contractional, strike-slip and extensional faults of mainly Cretaceous and Tertiary Age.

9.2 Property Geology

The attached 'Eldorado Project Geology Plan' (figure 3) was originally downloaded from the BC Ministry of Energy and Mines website. Contacts, lithologies and other geological features were modified to reflect more detailed mapping.

The imbricated chert, clastics, limestone, greenstone and serpentinite, in the eastern project area, belong to the Mississippian to Mid Jurassic Age Bridge River Complex (MmJBgs). The central project area documents sedimentary basinal deposition from Upper Triassic to Cretaceous time. The siltstones and shales of the Hurley Formation (uTrCHs) document Upper Triassic clastic deposition in the Cadwallader Terrane. The Upper Triassic Tyaughton Group (uTrTy) to the northwest of the Hurley represents a nonmarine to shallow marine facies equivalent of the Hurley Formation. The Lower Cretaceous Age sandstones, siltstones and conglomerates of Taylor Group Dash (IKTD) and Lizard (IKTL) Formations form the west and east limbs of a core nonmarine conglomerate and finer clastics of the Cretaceous Age Silverquick Formation (KSq). The Silverquick formation, the youngest unit underlies the central property area.

In the southwest project area, the horseshoe shaped 4 kilometre by 2 kilometre, biotite hornblende quartz diorite and granodiorite Eldorado stock (LKTgd) occupies the upper Nea basin. Immediately north of the project a 2 kilometre north-south elongate Eocene Age feldspar prophyry (Efp) occurs. The property scale mapping has shown a broader distribution of intrusive rocks. In the central property area outcrops granodiorite and hornblendite have been mapped as Lower Cretaceous Eldorado stock equivalent. Numerous feldspar, hornblende and / or quartz prophyries have been identitfied at Silverquick, Tungsten King and Tungsten Queen and the central property area. Texturally these felsic rocks would be more akin to the Eocene Age feldspar porphyry and have been included in the (Efp). The spatial distribution of these felsic rocks within and close to Cretaceous Age Eldorado stock suggests that these felsic rocks may be a phase of this Lower Cretaceous intrusive complex. Age dating would assist in documenting this intrusive history.

a) Structure

Complex Cretaceous to Tertiary Age north to northwesterly trending faults and thrusts juxtapose the clastic rocks. These structures and the subsidaries are often healed with quartz carbonate sulphide veins.

b) Alteration

A one kilometre zone of hornfels (biotite, pyrite) envelopes the Eldorado stock contact, developing a strong gossan in the Nea Basin. A narrower zone of clay alteration is noted as bleaching close to the stock contact. Clay alteration was also noted in the area of the Silverquick, Tungsten King and Tungsten Queen.

Quartz carbonate alteration as matrix flooding, vein breccia and veining occurs throughout the Nea Basin and at the Silverquick, Tungsten Queen and Tungsten King, and MugWump prospects.

The Robson and Drabble vein structures occur in strong hornfels and sheared sediments immediately north of the intrusive contact.

Item 10: Deposit Types

The style of alteration, mineral zoning, silicification - quartz veining and gold in quartz veins fits a telescoping mesothermal to epithermal orogenic gold system for the Eldorado project area. The presence of mercury and base metals with gold in the Nea / Robson area would fit the central portion of the model. Whereas the high mercury and general lack of base metals in the Silverquick area would suggest the top of the model.

Item 11: Mineralization

Sulphide mineralization noted in order of abundance occurs as pyrite, arsenopyrite, cinibar, stibnite, galena, chalcopyrite and sphalerite. Pyrite occurs as disseminations and veins, while the other sulphides are generally restricted to quartz veins and fractures. More disseminated pyrite and chalcopyrite have been noted in altered granodiorite of the Eldorado stock in the southern Nea Basin area.

Historic work in the southwestern property area had shown strongly anomalous soils >3000 ppb gold. This extensive gold in soil anomaly was confirmed by the 2009 sampling as being sourced from gold mineralized granodiorite supporting an intrusion hosted gold mineralized model.

The Robson target, occurring on claim 514957 not included in the Eldorado Project, occurs as mineralized quartz sulphide veins and shears in altered sediments immediately north of the Eldorado intrusive contact.

Silverquick

As expected the sampling in the open cuts and adits assayed high mercury up to 1.92% mercury, with anomalous mercury over a larger area with weakly anomalous gold (40 to 60 ppb gold). Below the adits is an area of altered feldspar porphyry float returned 115 ppb gold and 1440 ppm arsenic. The 2006 prospecting and sampling showed additional conglomertate to the south with disseminated cinnibar that was not analyzed for mercury.

Tungsten King and Tungsten Queen

Limited rock sampling continues to identify elevated gold with anomalous arsenic and antimony and strongly anomalous mercury (up to 11,300 ppb Hg) related to intrusive plugs and sills into mafic rocks.

MugWump

The 2012 sampling in the MugWump area showed strongly anomalous mercury (up to 16900 ppb), antimony and turngsten in clay altered and silicified sedimentary and ultramafic rocks.

Item 12: Exploration

The objective of the 2012 program was to expand the geological mapping and prospecting, and geochemical sampling (rock) to refine the exploration targets in the Nea Basin and the northeast property area. The results of this sampling are documented in appendices 1 and 2 and plotted on the geology map. This work identified a single rock sample (345883), in the Mug Wump area strongly anomalous in mercury (16900 ppb), with coincident anomalous tungsten (27ppm), antimony (149 ppm) and arsenic (53 ppm). The high mercury, antimony, and arsenic values

support the Orogenic Gold Model and suggest the potential for gold mineralization on strike or at depth.

Item 13: Drilling

The 2011 drill program is subject of a 2012 assessment report.

Item 14: Sampling Method and Approach

14.1 Geochemical Sampling

10 rock samples were collected in 2013. All samples were located using a GPS and the coordinates recorded in UTM NAD 83 and added to the sample description. Rock samples were collected as chips of both float and outcrop. The location and rock type were summarized and plotted on the geology map which was updated to reflect the observed lithologies.

Sample locations and descriptions were merged with the geochemical results Appendix i.

Item 15: Sample Preparation, Analyses and Security

Rock samples were placed in plastic bags with unique assay tags. After samples were organized a sample shipment listing was completed and the samples were placed in a bags or boxes and shipped via public freight to ACTLabs in Kamloops for analysis.

No extra security was provided with the shipping of the samples.

Item 16: Data Presentation and Verification

Sample locations (UTM Nad 83) and descriptions were merged with the geochemical results for

rock Appendix I. This data was imported to the ArcGIS program which generated the individual sample location plots for the rocks, with the sample numbers. These plots were used to verify the sample locations.

Item 17: Adjacent Properties

The Bralorne-Bridge River mineral district, 25 km south of the project, hosts a large range of epigenetic mineral deposit types. The region is dominated by the Bralorne-Pioneer orogenic vein system that generated more than 4.1 million ounces of gold from high-grade ores (0.58 opt) between 1897 and 1971. Exploration in the Bralorne-Bridge River district is ongoing.

Item 18: Mineral Processing and Metallurgical Testing

Mineral processing has not been conducted on the property.

Item 19: Mineral Resource and Mineral Reserve Estimates

A mineral resource has not been defined on the Eldorado property.

Item 20: Other Relevant Data and Information

No other relevant data and information is known to the authors that would influence this report.

Item 21 A: Interpretation and Conclusions

The 7746 hectare Eldorado Gold Project, acquired as an orogenic gold target, is located in south central British Columbia. The project lies 25 kilometres north of the Bralorne-Bridge River mineral district which produced >4 million ounces of gold .

The property encompasses a section of Upper Triassic to Cretaceous accreted clastic to volcaniclastic rock. Complex Cretaceous to Tertiary Age north to northwesterly trending faults

and thrusts juxtapose the clastic rocks. The Cretaceous Age 4 kilometre by 2 kilometre Eldorado stock intrudes the sediments in the western property area. The finer feldspar, hornblende and/or quartz porphyries noted in the Nea, Bruce Creek, Silverquick and Tungsten King and Queen areas are mapped as Tertiary Age. The 2008- 2009 mapping identified granodiorite, hornblendite and felsic rocks in the central (Bruce Creek) property area. The spatial distribution of these felsic rocks within and close to Cretaceous Age Eldorado stock suggests that these felsic rocks may be a phase of this Lower Cretaceous intrusive complex. Age dating would assist in documenting this intrusive history.

The alteration / mineralization are structure / intrusion related.

The 2012 program collected several rock samples in the NEA basin with no anomalous results. While sampling in the new Mug Wump area showed strongly anomalous mercury (16900 ppb), with coincident anomalous tungsten (27ppm), antimony (149 ppm) and arsenic (53 ppm). The high mercury, antimony, and arsenic values support the Orogenic Gold Model and suggest the potential for gold mineralization on strike or at depth. Work in this area should be expanded for the 2013 program.

Item 21 B: Recommendations

Ongoing exploration on the Eldorado Project should include the MugWump area. Initial work as mapping and prospecting in conjunction with rock sampling would define the near surface potential of this area hosting a zoned Orogenic Gold deposit.

Item 22: Cost Statement

GEOC	HEMICAL	SURVEYS					
ROCK	SAMPLING	ì					
	Sample An	alysis	10	samples	\$30.00	/sample	\$300.00
GEOL	.OGY AND F	ROJECT MANAGEME	NT				
	Geologist	/ Manager	July 16th, n	napping, prosp	ecting		
		RM Durfeld, P.Geo	1	day	\$800.00	/day	\$800.00
	Geologist	/ GIS	Compile Da	ata and Maps			
		K Pocha, B.Sc.	1.5	day	\$450.00	/day	\$675.00
PROS	PECTING /	FIELD SAMPLING	July 16th, A	August 29th to	31st prosp	ecting	
	Prospecto	r					
		JM Stewart	3	mandays	\$500.00	/manday	\$1,500.00
	Assistant						
		Dave Stewart	3	mandays	\$400.00	/manday	\$1,200.00
PROP	ERTY TRAN	ISPORATION					
		4X4 truck	6	days	\$70.00	/day	\$420.00
		Quad	6	day	\$50.00	/day	\$300.00
PROJ	ECT MOB/D	DEMOB					
		30% of project cost	0.3	project cost	\$5,820.00		\$1,746.00
Asses	sment Rep	ort					\$800.00
							+ ···
Total	Project Co	st					\$7,741.00

Dated at Williams Lake, British Columbia this 15th day of June 2013.



R.M. Durfeld, B.Sc., P.Geo.

Item 23: References

Item 24: Certificate of Author

I, Rudolf M. Durfeld, P.Geo. do hereby certify that:

- I am currently employed as a consulting geologist by Durfeld Geological Management Ltd. with offices at 2029 South Lakeside Drive, Williams Lake, BC.
- 2. I am a graduate of the University of British Columbia, B.Sc. Geology 1972, and have practised my profession with various mining and/or exploration companies and as an independent geological consultant since graduation.
- I am a member of the Canadian Institute of Mining and Metallurgy. That I am registered as a Professional Geoscientist by the Association of Engineers and Geoscientists of B.C. (No. 18241).
- 4. That this report is based on:
 - a. my supervision, observations and participation in the 2012 Eldorado Gold Project.
 - b. compilation of the 2012 data with previous data.
 - c. my personal knowledge of the property area and a review of available government maps and assessment reports.

Dated at Williams Lake, British Columbia this 15th day of June 2013.



R.M. Durfeld, B.Sc., P.Geo.

Appendices

APPENDIX i 2012 COMPILED ROCK DATA

22 GEOLOGICAL / GEOCHEMICAL REPORT ON THE ELDERADO GOLD PROJECT | PREPARED BY: RM DURFELD, P.GEO. | Date: October 12, 2009.

Sample #	East	North	Elevation date	Rock Type	Description	Way pt	Notes
345881	514121	5656753	1463	limestone	fine grained massive grey clastic (limestone). Fine	44	Rock float in cat rd (local rock)
345882	513690	5657934		limestone	calcareous sediment with calcite vein - fe carbonate	45	Bedrock is rd cut (altered rock nearby)
345883	513734	5657823		bridge river	calcite and lesser quartz in altered greenstone -	46	Bedrock in rd cut
345884	515016	5656209	1195	xl? Tuff	fine glassy xls in a beige to clay matrix. Fine dis py	47	Float in rd cut
345885	515516	5656353	1163 Aug 26th	qtzite	silicious sediment with fine dis sulphide	48	Rd cut-East of Relay ck
345886	515516	5656353	1163	qtzite	hematite stained quartzite	49	Rd cut-Easr of Relay ckrock bluff
345901	507400	5651397	June	felsic S	silicious felsic and fine clastic with dis py - 2		washout on rd to Nea basin
345902	507964	5653575		felsic and hfls	hornfels and felsic sediments with py		bonanza main - rd fill - Km 13
345903	509133	5654601		xl tuff?	qtz to crystal grains in a felsic matrix with dis py		Bruce ck- black rock
					queen host rock (where big rock blocked road, just		
251160	515263	5656047		bridge river	past Relay camp ground up Tyaughton creek.		

APPENDIX ii 2012 ANALYTICAL RESULTS

Quality Analysis ...



Innovative Technologies

Date Submitted:01-Oct-12Invoice No.:A12-10864Invoice Date:22-Oct-12Your Reference:Watson Bar, Roderick, Eldorado

Durfeld Geological Management Ltd. Box 4438 Williams Lake B.C. V2G 2V5 Canada

ATTN: Rudi Durfeld

CERTIFICATE OF ANALYSIS

27 Rock samples and 6 Stream Sediment samples were submitted for analysis.

The following analytical packages were requested:

REPORT A12-10864

Code 1A2 Au - Fire Assay AA Code 1F2 Total Digestion ICP(TOTAL) Code 4F-Hg Cold Vapour FIMS(HGFIMS)

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3 Values which exceed the upper limit should be assayed for accurate numbers.

Footnote: Sample 10265 was consumed, client was informed.

CERTIFIED BY :

Emmanuel Eseme , Ph.D. Quality Control



ACTIVATION LABORATORIES LTD.

1336 Sandhill Drive, Ancaster, Ontario Canada L9G 4V5 TELEPHONE +1.905.648.9611 or +1.888.228.5227 FAX +1.905.648.9613 E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com Activation Laboratories Ltd.

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Analyte Symbol	Au	Ag	AI	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	К	Mg	Li	Mn	Mo	Na	Ni	Р	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Detection Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Analysis Method	FA-AA	TD-ICP																						
10264	< 5	0.4	8.37	7	684	< 1	< 2	2.34	< 0.3	16	49	84	4.53	22	< 1	2.14	1.91	9	929	< 1	2.67	24	0.069	4
10265	< 5																							
10266	< 5	0.3	6.79	< 3	436	< 1	< 2	2.80	< 0.3	15	171	22	3.73	18	< 1	0.99	1.56	29	706	< 1	2.09	80	0.077	6
10267	< 5	< 0.3	7.40	17	519	< 1	< 2	2.26	< 0.3	16	105	40	3.74	19	3	1.17	1.42	26	910	1	2.44	50	0.064	6
251151	< 5	0.7	1.35	6	44	< 1	< 2	14.1	< 0.3	4	23	6	3.13	7	< 1	0.10	7.34	9	747	< 1	0.10	48	0.020	5
251152	< 5	0.5	7.88	15	848	< 1	< 2	3.38	2.2	17	62	313	4.05	22	< 1	1.46	1.67	5	854	11	2.23	21	0.065	< 3
251153	< 5	0.3	7.30	8	499	< 1	< 2	2.00	< 0.3	18	136	26	4.09	20	< 1	1.22	1.38	29	1660	6	2.30	71	0.074	8
251154	< 5	0.3	7.34	< 3	501	< 1	< 2	2.02	< 0.3	15	98	38	3.60	19	< 1	1.41	1.40	27	754	< 1	2.44	43	0.069	5
251155	< 5	0.3	7.37	< 3	513	< 1	< 2	1.87	< 0.3	13	117	23	3.54	19	< 1	1.35	1.36	26	758	< 1	2.53	43	0.061	7
251156	< 5	< 0.3	7.44	24	496	< 1	< 2	5.82	< 0.3	30	175	46	5.30	21	< 1	0.75	3.34	24	1830	< 1	1.70	199	0.092	4
251157	24	0.4	8.85	< 3	> 1000	< 1	< 2	2.88	< 0.3	7	22	67	3.08	24	< 1	1.53	0.98	7	554	1	3.15	11	0.074	< 3
251158	< 5	< 0.3	9.11	19	607	< 1	< 2	3.38	< 0.3	14	35	32	3.89	22	< 1	0.66	1.32	30	610	< 1	1.03	27	0.074	< 3
251159	< 5	0.4	4.31	138	768	< 1	< 2	9.56	0.4	14	30	40	7.29	13	< 1	0.21	2.43	29	1720	< 1	0.40	22	0.026	226
251160	< 5	0.3	4.19	< 3	170	< 1	< 2	1.87	0.4	28	803	47	6.07	14	< 1	0.21	9.17	43	866	< 1	0.04	591	0.027	6
328010	< 5	< 0.3	8.04	175	82	< 1	< 2	0.10	< 0.3	8	20	111	0.67	20	4	0.11	0.03	45	65	2	0.04	7	0.047	< 3
328011	< 5	< 0.3	6.84	144	110	< 1	< 2	0.11	< 0.3	6	18	86	1.06	18	16	0.10	0.03	41	109	2	0.03	7	0.040	< 3
328012	< 5	< 0.3	7.58	703	580	< 1	< 2	0.24	< 0.3	3	18	35	1.89	22	30	0.16	0.05	35	57	3	0.04	6	0.047	4
328013	< 5	< 0.3	7.26	411	512	< 1	< 2	0.09	< 0.3	3	14	13	1.01	18	10	2.05	0.02	22	115	1	0.19	7	0.037	< 3
328014	< 5	0.3	8.47	20	675	1	< 2	1.10	< 0.3	11	48	23	3.97	24	11	1.31	0.06	13	634	< 1	3.12	25	0.082	3
328015	< 5	< 0.3	5.07	39	167	< 1	< 2	8.97	< 0.3	16	33	98	3.79	16	2	0.63	1.41	26	558	4	0.07	18	0.038	< 3
328016	< 5	0.4	8.43	< 3	660	1	< 2	4.26	< 0.3	14	67	39	4.43	23	< 1	1.43	0.95	19	763	< 1	2.35	41	0.085	5
328017	6	0.6	2.49	158	197	< 1	< 2	15.0	< 0.3	7	22	99	4.16	9	< 1	0.26	4.28	18	920	< 1	0.05	13	0.024	4
328018	< 5	< 0.3	5.89	109	> 1000	< 1	< 2	4.95	< 0.3	17	16	81	2.39	15	< 1	0.28	1.67	34	424	2	0.04	15	0.032	< 3
328019	< 5	0.5	9.08	< 3	361	1	< 2	5.11	< 0.3	31	128	57	5.98	22	< 1	0.93	3.17	7	1060	< 1	3.26	124	0.156	< 3
345881	< 5	< 0.3	3.75	< 3	138	< 1	< 2	15.9	< 0.3	17	156	44	4.40	14	< 1	0.43	2.01	27	2180	< 1	0.92	122	0.322	< 3
345882	< 5	< 0.3	3.24	< 3	145	< 1	< 2	8.62	< 0.3	11	121	15	3.11	12	< 1	0.34	1.09	23	2380	< 1	1.08	58	0.091	< 3
345883	< 5	0.5	2.85	53	442	< 1	2	10.2	< 0.3	37	621	18	5.54	12	8	0.13	5.37	40	1110	3	0.03	231	0.069	< 3
345884	< 5	< 0.3	3.80	< 3	103	< 1	< 2	12.2	< 0.3	36	560	83	5.81	15	< 1	0.02	2.62	67	4250	1	0.58	125	0.072	< 3
345885	< 5	< 0.3	1.33	< 3	> 1000	< 1	< 2	0.08	< 0.3	3	30	50	1.22	6	< 1	0.45	0.13	30	133	1	0.09	19	0.014	< 3
345886	< 5	< 0.3	0.56	4	183	< 1	< 2	0.05	< 0.3	2	11	8	0.82	3	< 1	0.21	0.06	16	100	5	0.02	11	0.007	< 3
345901	< 5	0.4	9.31	4	588	< 1	< 2	1.56	< 0.3	10	38	66	3.98	24	1	1.11	0.85	49	468	3	2.01	19	0.032	< 3
345902	< 5	0.5	8.34	10	434	< 1	< 2	3.13	3.7	12	36	59	6.08	22	< 1	0.63	0.94	68	948	1	1.57	22	0.140	10
345903	29	0.5	6.08	10	192	< 1	< 2	3.85	0.7	22	135	58	4.33	19	1	0.24	1.55	32	736	2	1.22	84	0.051	< 3

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Analyte Symbol	Sh	S	Sc	Sr	Te	Ti	т	U	V	W	Y	Zn	• Zr	Ha
Linit Symbol	nnm	%	nom	nom	. c	%	 nom	nnm	nom	 nom	nom	000		nnh
Dotoction Limit	5	0.01	2 ppm	2 pp.m 1	2 ppin	0.01	5	10	2	5	1	1	5	5
Analysis Method	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FIMS
-marysis method				12 101	10.01		10.101			. 5 . 6.				
10264	< 5	0.36	18	538	< 2	0.43	< 5	< 10	136	< 5	16	81	109	< 5
10265														
10266	< 5	0.08	14	386	< 2	0.23	< 5	< 10	81	< 5	15	70	42	38
10267	< 5	0.04	16	439	< 2	0.17	< 5	< 10	63	< 5	14	109	43	35
251151	< 5	0.11	< 4	997	7	0.06	< 5	< 10	55	< 5	8	53	12	44
251152	< 5	0.49	17	541	< 2	0.41	< 5	< 10	136	< 5	13	155	72	20
251153	< 5	0.05	15	415	7	0.43	< 5	< 10	122	< 5	13	75	76	33
251154	< 5	0.04	16	436	7	0.32	< 5	< 10	98	< 5	13	71	61	29
251155	< 5	0.03	16	430	3	0.20	< 5	< 10	72	< 5	13	69	55	28
251156	< 5	0.14	21	365	< 2	0.28	< 5	< 10	119	< 5	14	86	22	262
251157	< 5	0.07	8	654	6	0.27	< 5	< 10	87	< 5	8	34	42	27
251158	6	0.04	13	333	8	0.32	< 5	< 10	114	< 5	7	54	33	136
251159	6	0.85	11	382	< 2	0.13	< 5	< 10	89	< 5	12	119	15	402
251160	< 5	0.05	17	354	< 2	0.29	< 5	< 10	76	< 5	12	78	61	722
328010	76	0.02	5	337	< 2	0.18	< 5	< 10	53	< 5	5	7	37	4800
328011	29	0.01	4	80	< 2	0.17	< 5	< 10	40	< 5	4	11	34	15700
328012	81	0.06	< 4	303	< 2	0.16	< 5	< 10	47	< 5	3	15	28	35200
328013	15	< 0.01	4	232	2	0.13	< 5	< 10	31	< 5	4	9	36	9520
328014	< 5	0.02	12	541	< 2	0.17	< 5	< 10	65	< 5	10	37	13	11700
328015	5	0.19	13	412	3	0.25	< 5	< 10	117	< 5	8	40	32	806
328016	< 5	0.04	17	533	< 2	0.28	< 5	< 10	94	< 5	13	56	116	92
328017	< 5	0.14	6	877	3	0.10	< 5	< 10	74	< 5	8	32	17	675
328018	6	0.14	10	435	< 2	0.23	< 5	< 10	86	< 5	5	26	24	1220
328019	< 5	0.04	25	630	5	0.54	< 5	< 10	134	< 5	21	69	148	< 5
345881	< 5	0.50	13	336	< 2	0.27	< 5	< 10	.07	< 5	11	49	45	82
345882	< 5	0.17	9	197	< 2	0.28	< 5	< 10	75	< 5	10	39	33	267
345883	149	0.92	14	677	- 2	0.41	< 5	< 10	163	27	10	59	51	16900
345884	-5	0.02	23	421	2	0.40	~ 5	< 10	203	-5	10	48	30	58
345885	~ 5	0.29	20	37	- 2	0.40	~ 5	< 10	200	~5	5	-0	23	22
345886	< 5	0.00	4	14	< 2	0.00	< 5	< 10	20	< 5	3	12	23	23
345000	< 0	0.04	< 4	14	< Z	0.02	< 0	< 10	0	< 0	2	13	9	04 4 F
345000	< 0	1.04	31	200	3	0.52	< 0	< 10	420	< 0	10	33	74	< 0
345902	8	1.01	23	199	<i>'</i>	0.42	< 5	< 10	133	< 5	22	411	74	/ 507
343903	< 5	0.70	18	214	3	0.49	< 5	< 10	144	< 5	11	116	81	537

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Quality Control																								
Analyte Symbol	Au	Ag	AI	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	к	Mg	Li	Mn	Мо	Na	Ni	Р	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Dotoction Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Analysia Mathad	EA-AA							TDJCP								TDJCP								
Analysis Methou	17(70)	10101	10101	10101	10101	10101	10101	10101	10101	10101	10101	10 101	10101	10101	10101	10101	10101	10101	10101	10101	10101	10101	10101	
GXR-1 Meas		32.9	2.23	368	638	1	1470	0.88	3.5	9	10	1140	24.5	9	5	0.05	0.21	8	937	15	0.05	49	0.058	774
GXR-1 Cert		31.0	3.52	427	750	1.22	1380	0.960	3.30	8.20	12.0	1110	23.6	13.8	3.90	0.050	0.217	8.20	852	18.0	0.0520	41.0	0.0650	730
DH-1a Meas																								
DH-1a Cert																								
DH-1a Meas																								
DH-1a Cert																								
GXR-4 Meas		3.5	6.59	89	> 1000	2	13	1.01	0.4	15	49	6110	2.97	22	< 1	4.25	1.63	11	157	299	0.49	44	0.128	46
GXR-4 Cert		4.00	7.20	98.0	1640	1.90	19.0	1.01	0.860	14.6	64.0	6520	3.09	20.0	0.110	4.01	1.66	11.1	155	310	0.564	42.0	0.120	52.0
SDC-1 Meas		< 0.3	8.27	< 3	612	3	< 2	1.05	< 0.3	19	54	28	4.69	28	< 1	2.18	0.99	34	903	< 1	1.50	38	0.054	19
SDC-1 Cert		0.0410	8.34	0.220	630	3.00	2.60	1.00	0.0800	18.0	64.00	30.00	4.82	21.00	0.20	2.72	1.02	34.00	880.00	0.250	1.52	38.0	0.0690	25.00
SCO-1 Meas		< 0.3	7.27	5	554	2	< 2	1.89	< 0.3	12	58	28	3.53	21		2.27	1.56	42	407	< 1	0.66	32	0.077	27
SCO-1 Cert		0.134	7.24	12.00	570	1.80	0.37	1.87	0.140	11.00	68.0	29	3.59	15		2.30	1.64	45	410	1.4	0.670	27	0.0900	31.0
GXR-6 Meas		0.5	14.8	198	> 1000	1	< 2	0.21	0.5	15	42	65	5.46	38	< 1	2.01	0.64	37	1060	< 1	0.10	30	0.034	93
GXR-6 Cert		1.30	17.7	330	1300	1.40	0.290	0.180	1.00	13.8	96.0	66.0	5.58	35.0	0.0680	1.87	0.609	32.0	1010	2.40	0.104	27.0	0.0350	101
SAR-M (U.S.G.S.) Meas		3.2	6.16	21	781	3	< 2	0.67	4.6	11	77	294	3.32	21		2.69	0.50	30	4840	4	1.14	51	0.052	965
SAR-M (U.S.G.S.) Cert		3.64	6.30	38.8	801	2.20	1.94	0.61	5.27	10.70	79.7	331	2.99	16.8		2.94	0.50	27.4	5220	13.10	1.140	41.50	0.070	982
DNC-1a Meas					95					55	189	90						4				253		
DNC-1a Cert					118					57.0	270	100.0						5.20				247		
CDN-GS-P3C Meas	237																							
CDN-GS-P3C Cert	263.00																							
CDN-GS-1L Meas	1080																							
CDN-GS-1L Cert	1160.00																							
251153 Orig																								
251153 Dup																								
251156 Orig	< 5																							
251156 Dup	< 5																							
251157 Orig		0.4	8.90	< 3	> 1000	< 1	< 2	2.89	< 0.3	7	28	71	3.10	24	< 1	1.51	0.98	7	545	1	3.17	11	0.073	< 3
251157 Dup		0.4	8.80	5	> 1000	< 1	< 2	2.86	< 0.3	7	16	62	3.06	24	< 1	1.55	0.97	7	562	1	3.13	11	0.074	4
328015 Orig	< 5																							
328015 Dup	< 5																							
345881 Orig		< 0.3	3.82	6	141	< 1	< 2	16.4	< 0.3	17	137	45	4.47	14	< 1	0.45	2.07	27	2210	< 1	0.94	125	0.304	< 3
345881 Dup		< 0.3	3.67	< 3	135	< 1	< 2	15.5	< 0.3	16	174	42	4.34	15	< 1	0.42	1.96	26	2140	2	0.89	119	0.341	< 3
345886 Orig	< 5	< 0.3	0.56	4	183	< 1	< 2	0.05	< 0.3	2	11	8	0.82	3	< 1	0.21	0.06	16	100	5	0.02	11	0.007	< 3
345886 Split	< 5	< 0.3	0.56	< 3	187	< 1	< 2	0.03	< 0.3	2	20	149	0.82	3	< 1	0.21	0.05	16	99	5	0.02	12	0.006	< 3
345886 Orig	< 5																							
345886 Dup	< 5																							
Method Blank	< 5																							
Method Blank	< 5																							
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank																								
Method Blank																								
Method Blank																								

Method Blank

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Quality Control														
Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	ТІ	U	v	W	Y	Zn	Zr	Hg
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb
Detection Limit		0.01	4		2	0.01		10	2					
Analysis Method	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	FIMS
GXR-1 Meas	30	0.25	< 4	291	15		< 5	40	84	156	26	768	24	4050
GXR-1 Cert	122	0.257	1.58	275	13.0		0.390	34.9	80.0	164	32.0	760	38.0	3900
DH-1a Meas		0.201	1.00	210	10.0		0.000	2480	00.0		02.0	100	00.0	0000
DH-1a Cert								2629						
DH-1a Meas								2330						
DH-1a Cert								2629						
GXR-4 Meas	< 5	1.71	8	213	9		< 5	< 10	89	36	12	75	59	119
GXR-4 Cert	4 80	1 77	7 70	221	0 970		3 20	6 20	87.0	30.8	14.0	73.0	186	110
SDC-1 More		0.07	16	169	0.070	0.22	< 5	~ 10	59	< 5	30	102	46	
SDC-1 Meas	0.54	0.07	17.00	190.00		0.22	0.70	2 10	102.00	0 800	40.0	102 00	200.00	
SCO-1 Moos	0.04	0.0000	17.00	160.00		0.000	0.70	3.10	102.00	0.800	40.0	103.00	290.00	
SCO-1 Cort	2 50	0.00	11.0	130		0.20			100	1 4	10	100	160	
CVP 6 Mana	2.50	0.0630	11.0	170		0.380		. 40	130	1.4	20 40	100	100	77
GAR-0 Meas	< 5	0.02	30	44	< 2		< 5	< 10	118	< 0	14.0	132	110	69.0
	3.60	0.0160	27.6	35.0	0.0180	0.05	2.20	1.54	186	1.90	14.0	118	110	08.0
SAR-IVI (U.S.G.S.) Meas	< 5		10	147		0.25	< 5	< 10	44	11	35	8/2		
SAK-M (U.S.G.S.) Cert	6.00		7.83	151.0	0.96	2.7	2.88	3.57	67.20	9.78	28.00	930.0		
UNC-1a Meas	< 5		31	127					141		14	55	37	
DNG-1a Cert	0.96		31	144.0					148.0		18.0	70.0	38	
CDN-GS-P3C Meas														
CDN-GS-P3C Cert														
CDN-GS-1L Meas														
CDN-GS-1L Cert														
251153 Orig														31
251153 Dup														35
251156 Orig														
251156 Dup														
251157 Orig	< 5	0.07	8	654	3	0.26	< 5	< 10	87	< 5	9	35	42	
251157 Dup	< 5	0.07	8	654	8	0.27	< 5	< 10	86	< 5	8	33	42	
328015 Orig														
328015 Dup														
345881 Orig	< 5	0.46	13	344	6	0.21	< 5	< 10	99	< 5	11	50	26	84
345881 Dup	< 5	0.53	13	327	< 2	0.32	< 5	< 10	96	< 5	11	48	64	80
345886 Orig	< 5	0.04	< 4	14	< 2	0.02	< 5	< 10	8	< 5	2	13	9	54
- 345886 Split	< 5	0.05	< 4	13	< 2	0.02	< 5	< 10	8	< 5	2	15	10	57
345886 Orig														
- 345886 Dup														
Method Blank														
Method Blank														
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5	
Method Blank	< 5	< 0.01	< 4 < 4	ء ا ح 1	-2	< 0.01	< 5	< 10 < 10	- 2 - 2	< 5	د م ح 1	e 1	< 5	
Method Blank	~ 5	< 0.01	~ 4	21	20	< 0.01	~ 5	< 10	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	< 5	21	21	< 5	
Method Blank	~ 5	< 0.01	- 4	~ 1	~ 2	< 0.01	~ 5	~ 10	~ 2	~ 5	~ 1	~ 1	~ 5	
Method Blank	~ 5	< 0.01	~ 4	~ 1	~ 2	< 0.01	~ 5	< 10	~ 2	~5	~ 1	~ 1	~ 5	
Mothod Blank	< 5 ~ F	< 0.01	~ 4	- 1	~ 2	< 0.01	< 5 ~ 5	< 10	~ 2	< 5 ~ F	~ 1	~ 1	< J < F	
Mothod Blank	< 0	< 0.01	< 4	5 1	< 2	< 0.01	< 0	< 10	< Z	< 0	< I	< í	< 0	< 5
Method Block														< 0
														< 5
Method Blank														< 5
Wethod Blank														< 5













