



Ministry of Energy & Mines Energy & Minerals Division Geological Survey Branch

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT [type of survey(s)] GEOCHEMICAL AND GEOLOGICAL TOTAL COST 23,000
AUTHOR(S) V.T. SHEARER, M.Se, P. Geo SIGNATURE(S) SIGNATURE(S)
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-7-121 YEAR OF WORK ZOIZ
STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S)
PROPERTY NAME
CLAIM NAME(S) (on which work was done) 506031, 520682, 520681 Doctors Point-5 Mile Bay
COMMODITIES SOUGHT AU/Ag
MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN
MINING DIVISION NEW WESTMINISTER NTS 92H/12W
LATITUDE 49 ° 38 " LONGITUDE 121 ° 59 " (at centre of work)
OWNER(S)
1) VIT. SHEARER 2)
MAILING ADDRESS UNIT 5 - 2330 TYNER ST.,
PORT COQUITLAM, B.C. ODERATOR(S) Supported for the work! V3C ZZI
OPERATOR(3) [who paid for the work]
1) SAME AS Above 2)
MAILING ADDRESS
S'AME As Above
PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude): Hornfelsel Crefaceous metasediments intruded by 25 MA old Diorite
stocks, mineralization is quartz veins containing assenopyrite, gold values are variable.
REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS ASSESS RPT 18412, 18365

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping		506031 520682	8000
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL			
(number of samples analysed for)	() 7	501-31 5-1667	10000
Soil	103 soils	506031 520682	16,000
Silt			55 4-22
Rock	25 Rock	506031 520682	5,000
Other			
DRILLING			
(total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY/PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			23,000

GEOLOGICAL and GEOCHEMICAL ASSESSMENT REPORT

on the

WEST HARRISON PROJECT
DOCTORS POINT (TRIO CREEK) AREA
MX-7-121
Approval #08-0700126-0306

HARRISON LAKE REGION
NEW WESTMINSTER MINING DIVISION
BRITISH COLUMBIA
Longitude 121°59'W/Latitude 49°38'N
NTS 92H/12W, 92G.9E
(92H.061 + 92G.070)

Prepared for

Event #5200768

BC Geological Survey Assessment Report 33502

DELON Resources #817-938 Howe Street Vancouver, B.C. V6Z 1N9

Phone: 604-684-9333

Prepared by

J. T. Shearer, M.Sc., P.Geo. Consulting Geologist,

May 15, 2012

Fieldwork Completed between September 1, 2011 and February 28, 2012

TABLE OF CONTENTS

TABLE O	F CONTENTS	i
LIST OF	FIGURES and TA	BLESii
SUMMA	RY	1
INTROD	UCTION	4
PROPER	TY DESCRIPTON	and LOCATION6
ACCESSI	BILITY, LIMATE,	LOCAL RESOURCES, INFRASTRUCTURE and PHYSIOGRAPHY8
FIELD an	d ANALYTICAL F	PROCEDURES8
EXPLOR	ATION HISTORY	9
GEOLOG	ICAL SETTING	19
	REGIONAL GEO	DLOGY19
	LOCAL and PRO	DPERTY GEOLOGY20
MINERA	LIZATION	22
EXPLOR	ATION – 2012 PF	ROGRAM24
PREVIO	JS 2008 DRILLIN	G and GEOPHYSICS33
CONCLU	SIONS and RECO	DMMENDATIONS34
PROPOS	ED EXPLORATIO	N BUDGET37
REFEREN	NCES	39
APPEND	ICES	
	Appendix I	Statement of Qualifications
	Appendix II	Statement of Costs
	Appendix III	Assay Certificates43

LIST OF ILLUSTRATIONS and TABLES

ILLUSTRATIONS

	Following Page
FIGURE 1	Location Map, 1:4,000,0003
FIGURE 2	Claim Map, 1:100,0005
FIGURE 3	Regional Geology17
FIGURE 4	Property Geology18
FIGURE 4a	Five Mile Bay – Reconnaissance Mapping28
FIGURE 4b	Idealized Cross-Section (A-A')29
FIGURE 5	Geochemical Results 2012, North Area30
FIGURE 6	Geochemical Results 2012, 5 Mile Bay Area31
	TABLES
	Page Page
TABLE 1	List of Claims6
TABLE 2	Summary of Drill Holes10
TABLE 3	Diamond Drill Hole Summary 198514
TABLE 4	Academy Ventures Doctors Point Project, Drill Holes 200832
	PHOTOS
	<u>Page</u>
РНОТО 1	Surface Oxidized Tuffaceous Horizon26
РНОТО 2	Northwesterly Trend of Dacitic-Tuffaceous Horizon27

SUMMARY

Soil sampling in 2009-2010 returned high gold values in two areas in values up to 994ppb Au. These two areas require follow-up.

This report was prepared for URASTAR ENERGY INC. of #817-938 Howe Street, Vancouver, British Columbia. Exploration programs were completed between July 2006 and November 2009 over part of the Doctors Point (Trio Creek) Gold Property and a total \$360,000 was spent during this time period. The previous program consisted geological mapping, soil sampling, rock chip sampling, diamond drilling and Induced Polarization surveys on five of nine known mineralized zones on the property. The nine zones of interest are identified as:

- Main Mineral Zone
- South Contact Zone southern diorite contact zone of Main Mineral Zone
- North West Lake Cut Zone located along the north west shore of Doctors Bay
- North West End of North Mill Site
- South Swamp-Pylon Zone (South End of North Mill Site)
- West Contact Zone West Contact of Intermediate Diorite Body
- Trio Creek Airborne Magnetic Anomaly coincident with a copper/zinc geochemistry anomaly.
- Toil gold in intense pyritization along Five Mile Bay.
- Brem polymetallic mineralization in rhyolitic quartz eye lapilli tuff.

The Doctors Point (Trio Creek) property consists of 13 mineral claims for a total area of 5,668.824 hectares and is at 121° 59′W longitude and 49° 38′ N latitude in the New Westminster Mining Division approximately 75 air kilometres northeast of Vancouver and 15 kilometres southeast of the northern end of the west side Harrison Lake between Grainger Peak and Mount Breakenridge. The property is 35% larger than the property worked by Academy Ventures 2006-2008.

URASTAR ENERGY INC. has acquired the sole and exclusive right to acquire 100 % undivided interest in the nine mineral claims owned by Mr. Johan T. Shearer under and option agreement that stipulates the following:

- Pay \$5,000 on the acceptance of the Agreement by the TSX-V
- Complete \$100,000 exploration expenditures on the property on or before February 28, 2010.
- Pay \$25,000 on or before the Third Anniversary of the Agreement and complete cumulatively exploration expenditures of not less than \$300,000 on the property.
- The agreement provides for a 2 % Net Smelter Return (NSR) royalty upon the property achieving production with a provision for URASTAR ENERGY INC. to purchase the Net Smelter Return for \$1,000,000.00.

Gold was discovered in the Doctors Point area in 1975. Over 5490 metres of diamond drilling had been carried out in the period 1981 to 1985. The main drilling phase in conjunction with geology, geochemistry and geophysics was completed by Rhyolite Resources between 1981 and 1983. A mineralized zone was defined (Main Mineral Zone) that K. C. Fahrni, P. Eng., (March 1984) estimated to contain 113,600 tonnes of mineralized material averaging 2.16 g/tonne Au (0.063 oz/ton Au) and 6.17 g/tonne Ag (0.18 oz/ton Ag). This Inferred Mineral Resource calculation was carried out prior to the existence of NI43-101 and CIM definitions and standards. As such, the historic tonnage and grade of mineralized material should not be relied upon to represent a current mineral resource on the property. The Main Mineral Zone is described further in Section 6.1 of this report.

Epithermal quartz veins containing gold-pyrite and arsenopyrite are related to the intrusion and associated hornfels of five diorite to quartz-diorite stocks (dated at 25 Ma) associated with late-stage fracturing.

The drilling programs completed up to 2008 identified two zones of significant mixed sulfide veining within aureoles of hornfelsed and strongly alter volcanic and sedimentary units adjacent to heavily pyritized to relatively unaltered diorite intrusives. The significant mineralized zones identified to date include the Main Mineral Zone

and the South Swamp-Pylon Zone located in the North Millsite area. The 2006 exploration program confirmed the tenor of the mineralization at these two mineralizes zones and also confirmed the variable nature of gold and silver mineralization within the vein sulfides in the rock chip samples collected by Academy personnel and the author.

At the South Swamp-Pylon Zone, rock chip sampling by Academy and the author indicated that the quartz-pyrite-arsenopyrite veins contain elevated gold grades ranging from 0.31 g/tonne Au to 53.2 g/tonne Au (most samples are within 1.24 to 16.35 g/tonne Au). Silver grades ranged from 3.6 g/tonne Ag to 208 g/tonne Ag with most samples ranging from 32 to 150 g/tonne Ag. Continued detailed exploration should be conducted on the mineralized zone and drilling should be considered pending results of expanded geological mapping, geochemical surveys and geophysical induced polarization surveys.

A minor amount of soil sampling was conducted on the North West End zone (north west of the North Millsite area); however, the area remains of interest for future exploration as the historical ground magnetic survey conducted in this area in the past during November 1983, outlined a major magnetic "low" up to 45 metres in width and over 180 metres in length in the altered diorite. This anomaly has not been tested to date although veining with low gold values was encountered in adjacent Heritage Petroleums Inc. hole 85-NM-5 completed in 1985. The alteration noted around the veining in hole 85-NM-5 it indicates a significant zone of epithermal alteration in the diorite

The major magnetic anomaly and coincident geochemical soil anomaly (150 ppb Au) identified in the past at the West Contact Zone has not been thoroughly tested. The geochemical soil sampling and geological mapping program conducted in July and August of 2006 along grid lines indicates the presence of low gold values adjacent to the western contact with the largest diorite pluton on the property. The main part of the magnetic anomaly extends further to the west than the grid area that was sampled and mapped in 2006. This area may be underlain by more intensively altered and veined rocks within the hornfelsed aureole that surrounds the less altered diorite as shown in 2008 drillhole W-1 and W-2. A highly altered zone was encountered in hole W-08-2 from 95.05 to 112.0 however the gold content was low. Future exploration should be directed toward this area of the West Contact Zone including expanded geological mapping, geochemical soil sampling and geophysical induced polarization surveys.

At the Trio Creek – Camp Creek area, a gold in soil anomaly was found during the July and August 2006 exploration program. The crescent shaped aeromagnetic anomaly was located during historical exploration programs conducted by Rhyolite Resources Inc. Although Academy conducted reconnaissance geological mapping and geochemical soil sampling in this area during July and August of 2006, the area remains to be adequately explored and should be considered for additional exploration in the future with additional detailed mapping, trenching, rock chip and soil sampling and IP geophysical surveying.

A second phase of exploration by Academy Ventures totaling approximately \$200,000 in expenditures was completed in 2008. This program consisted of 2,335.25 feet (711.8m) of diamond drilling in 10 holes was completed in 2008 along the contact of the altered intrusive in the North Millsite West Contact Areas as recommended by W. B. Lennan, P.Geo., in a Technical Report dated August 31, 2006. The cost for the 2008 program is \$193,000.00 which is well within the budget proposed by W. B. Lennan, P.Geo. Holes in the North Millsite Area (P3 to P8) returned low gold values except for narrow intersections such as Hole P4, 3.3m to 4.0m, which assayed 8.38g/tonne gold.

Although the two drill holes that were drilled in the West Contact Zone in 2008 yielded low gold values, further investigation of the West Contact Zone is warranted and should include additional eastward directed drilling to more fully test the IP Chargeability anomaly. Geochemical soil and rock chip sampling and geological mapping should be conducted over the newly acquired Brem and Toil Showing near Five Mile Bay. An IP Survey should also be conducted over the North West End of the North Mill Site Zone and geological mapping should be continued on the north part of the claims.



INTRODUCTION

This report has been prepared for URASTAR ENERGY INC. of #908-595 Howe Street, Vancouver, British Columbia to document a 147 soil sampling and recent exploration program. This report was also prepared to review the sampling and mapping program with respect to the use of appropriate soil and rock sampling protocols and laboratory analytical procedures and quality control measures. A total of slightly greater than \$300,000 was spent during this time period on the current exploration program conducted by Academy Ventures Inc. An extensive amount of previous work has been completed in the past by various operators. An estimate of expenditures between 1981 and 1988 is in excess of 1.6 million dollars. The 2008 program closely followed the recommendations of W. B. Lennan, P.Geo. in his Technical Report dated August 31, 2006, which included diamond drilling and induced polarization geophysical surveys having a budget of \$202,050.

Exploration potential at the Doctors Point Gold property to outline additional mineral reserves is considered good as indicated by the numerous lesser explored gold-bearing quartz-arsenopyrite veins and the general epithermal environment.

Work completed in 2008 consisted of a diamond drill program of 711.8m (2,335.25 feet) in 10 holes and an Induced Polarization survey.

Gold was discovered in the Doctors Point area in 1975. Over 5490 metres of diamond drilling had been carried out in the period 1981 to 1985. The main drilling phase in conjunction with geology, geochemistry and geophysics was completed by Rhyolite Resources between 1981 and 1983.

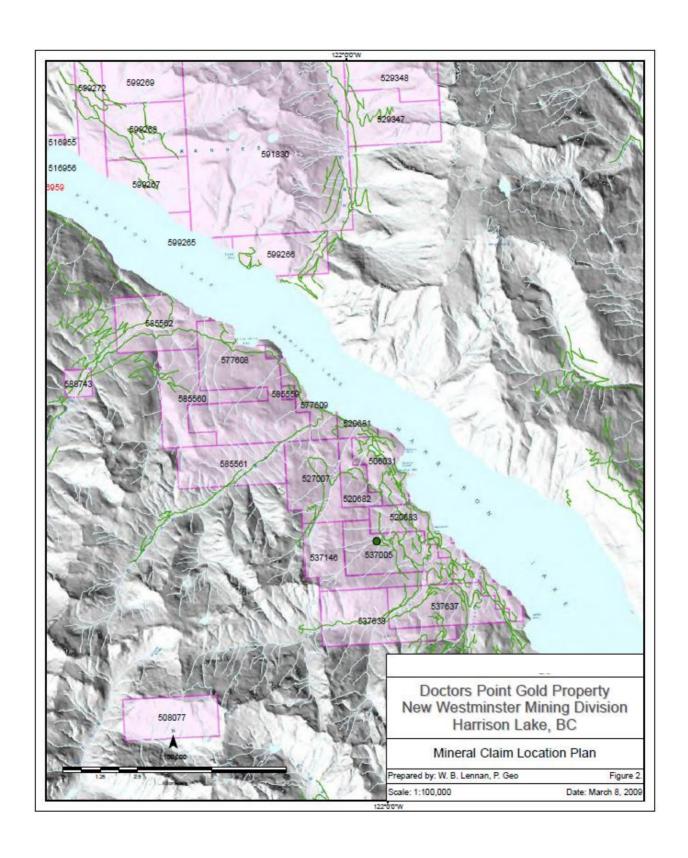
In 1985 Heritage Petroleums Inc. optioned the Doctors Point property from Rhyolite Resources Inc. and completed mapping and drilling approximately 750 to 1100 m north of the Main Mineralized Zone at an area known as the North Mill Site. A limited amount of drilling by Rhyolite Resources Inc. was conducted at the north and south ends of the North Mill Site swamp. Surface outcrops of pyrite-arsenopyrite filled epithermal veins to 10 cm in width were tested by drilling. A total of five holes were drilled at the north end of the North Mill Site swamp and three holes were drilled at the south end of the North Mill Site Swamp for a total of 517.6 m of drilling. Heritage Petroleums Inc. recommended that exploration drilling and geophysical surveying continue is this area.

The Harrison Lake shear zone is recognized (Journeay, 1989) to be an important structure in localizing economic gold deposits within southwest British Columbia. This gold belt, which includes the Doctors Point property is associated primarily with brittle fault systems along the western margin of the shear zone, and is offset to the north by younger northeast striking transcurrent faults. These northeast striking transcurrent faults may also be important structures in controlling the emplacement of epizonal, late Tertiary plutons and in tapping associated hydrothermal systems. These transcurrent faults may be providing the necessary structural control for localizing economic concentrations of both base and precious metals within the region.

The author has reviewed and sourced information on the property from four reports prepared for Rhyolite Resources Inc. by Keith C. Fahrni, P.Eng dated August 24, 1981, October 30, 1981, July 8, 1982, April 9, 1984 and one report prepared for Heritage Petroleums Inc. by Peter Dasler, M.Sc., under the supervision of F.M. Smith, P.Eng. dated December 16th, 1985.

Respectfully submitted,

J. T. Shearer, M.Sc., P.Geo.



PROPERTY DESCRIPTION AND LOCATION

The Doctors Point property consists of 13 mineral tenures for a total area of 5,668.824 hectares and is at 121° 59'W longitude and 49° 38' N latitude in the New Westminster Mining Division approximately 75 air kilometres northeast of Vancouver and 15 kilometres southeast of the northern end of the west side Harrison Lake between Grainger Peak and Mount Breakenridge. The mineral tenures are presented on Figure 2 and are described as follows:

TABLE 1
List of Mineral Tenures

List of Williams									
TENURE	CLAIM NAME	OWNER	MAP CURRENT		AREA				
NUMBER			NUMBER	EXPIRY DATE	(Hectares)				
520681	North Doctors Point	Johan T. Shearer	092G.070	July 1, 2013	125.462				
527007	Doc Point West	Johan T. Shearer	092G.070	September 30, 2012	522.940				
520682	Doctors Point West	Johan T. Shearer	092G.070	July 1, 2013	188.258				
506031		Johan T. Shearer	092H.061	July 1, 2015	397.402				
520683	Doctors Point South	Johan T. Shearer	092H.061	July 1, 2013	523.172				
537005	Dr Pt South	Johan T. Shearer	092H.061	July 1, 2013	523.183				
537146	Doc Pt S	Johan T. Shearer	092G.070	July 1, 2013	418.561				
537637	Doc Pt Southern	Johan T. Shearer	092H.061	July 1, 2013	502.425				
537638	Doc Pt Southwest	Johan T. Shearer	092G.070	July 1, 2013	523.391				
577608	Harrison North A	Johan T. Shearer	092G.070	September 30, 2012	1,045.26				
577609	Harrison North B	Johan T. Shearer	092G.070	September 30, 2012	250.89				
605306	Harrison North	Johan T. Shearer		July 1, 2013	418.03				
605868	N Harris	Johan T. Shearer		July 1, 2013	229.85				
				Total Area in Hectares	5,668.824				

The eleven mineral tenures listed above are currently owned by Mr. Johan T. Shearer who holds a valid Free Miners Certificate (FMC # 124452). The total area enclosed by the above listed nine mineral claims is 5020.944 hectares. The owner carries a 100 % interest in the mineral claims retains access to the surface of the claims under the Mineral Tenures Act. The Government of the Province of British Columbia owns the surface rights to the area encompassed by the 11 mineral tenures. The owner has met the obligations to retain the property by applying the cost of exploration work to the claims for assessment purposes. The exploration work conducted in July and August of 2006 was in the amount of slightly greater than \$100,000 and the 2008 work incurred expenditures in excess of \$193,000.

URASTAR ENERGY INC. has acquired the sole and exclusive right to acquire 100 % undivided interest in the nine mineral claims owned by Mr. Johan T. Shearer under and option agreement that stipulates the following:

- Pay \$5,000 on the acceptance of the Agreement by the TSX-V
- Complete \$100,000 exploration expenditures on the property on or before February 28, 2010.
- Pay \$25,000 on or before the Third Anniversary of the Agreement and complete cumulatively exploration expenditures of not less than \$300,000 on the property.
- The agreement provides for a 2 % Net Smelter Return (NSR) royalty upon the property achieving production with a provision for URASTAR ENERGY INC. to purchase the Net Smelter Return for \$1,000,000.00.

The mineral tenure boundaries within the property were located by selecting the claim areas on maps provided on-line by utilizing The British Columbia Ministry of Energy, Mines and Petroleum Resources Mineral Titles Online system. The corners of the claimed areas are assigned Universal Trans Mercator (UTM) coordinates and the claim owner is able to locate the claim boundaries on the ground using a Global Positioning System (GPS) receiver. The Mineral Titles On line system virtually eliminates claim overlaps and disputes.

The nine currently known mineralized zones are shown on Figure 2 relative to the mineral claim boundaries and are identified as follows:

- Main Mineral Zone
- South Contact Zone southern diorite contact zone of Main Mineral Zone
- North West Lake Cut Zone located along the north west shore of Doctors Bay
- North West End of North Mill Site
- South Swamp-Pylon Zone (South End of North Mill Site)
- West Contact Zone West Contact of Intermediate Diorite Body
- Trio Creek Airborne Magnetic Anomaly coincident with a copper/zinc geochemistry anomaly.
- Toil gold in intense pyritization along Five Mile Bay.
- Brem polymetallic mineralization in rhyolitic quartz eye lapilli tuff.

The property falls within the overlap of the traditional territories of the In-SHUCK-ch First Nations and the Sto:lo First Nations as described in First Nation Statement of Intent to negotiate treaties which have been submitted to and accepted by the B.C. Treaty Commission. The final boundaries have not been agreed to by the First Nations, the Province of British Columbia or the Government of Canada at this time. A permit to conduct exploration has been issued by the Ministry of Mines and Letters of Support have been received from the In-Shuck-Ch and Chehalis First Nations.

Environmental baseline studies under the current Environmental Assessment Act have been undertaken even at this early stage of exploration throughout the property. Environmental liabilities have been established as outlined in the Nova Pacific Environmental report titled "Environmental Assessment for a Proposed Gold Mine at Doctors Point on Harrison Lake, BC" dated August 2006. The report indicates that background information was collected from a variety of sources and from a one day field survey that took place on July 14, 2006. The field survey identified three S3 classified fish bearing streams on the Doctors Point Property with widths of 1.5 m to 5 m wide. The Riparian Areas Management Guidelines (1995) require a 20 m riparian management area should be established along each back of the streams.

Water quality monitoring is required during development of any mining excavation activities and the water quality parameters must meet the recommended standards for freshwater and marine aquatic life according to the British Columbian and Canadian Working and Approved Water Quality Guidelines (Criteria – 2000).

Drainage water from mine workings, stockpiles and service roads should be directed to detention ponds to protect adjacent streams and Harrison Lake from sediment and contaminants. The containment facilities should be capable of collecting and storing large sources of contaminated drainage waters over the range of hydrologic and climatic conditions expected at this property.

Areas where fuel storage, truck washes and servicing garages may be required to be sampled and monitored for grease, oil and fuel. These facilities should be located a minimum of 30 m from any watercourse and spill containment structures and spill kits should be available at the site.

Future reclamation strategies should commence with the start of operations and allow for sequential restoration of areas no longer needed for mining purposes. The reclamation strategies should be designed early on to enhance and restore the natural habitat attributes found at the site prior to the commencement of operations.

Historically, the area has been subjected to clearcut logging and is currently forested with second growth timber. During the 2008 exploration program, several of the original logging roads located on the property had been cleared by forest companies to access the second growth timber for harvesting. Evidence of the most significant exploration on the property by past operators conducted from 1981 to 1983 is virtually non-existent as observed by the author with drill pads and trenches being reclaimed by second growth forest and underbrush.

ACCESSIBILITY CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE and PHYSIOGRAPHY

The property is accessible by logging roads via the Forestry road up the west side of Harrison Lake from Harrison Mills (at the Sasquatch Inn turn-off) to Weaver Creek for 52 km. Harrison Mills is located approximately 15 kilometres east of the municipality of Agassiz. Access to the other areas of the claims from the main logging road is by four wheel drive vehicles on branch roads. Access was limited on the access roads, however as previously noted, several of the small, former log haul roads are being reactivated in order to log second growth timber. Recent work has taken place in 2008 to clear brush and other overgrowth from several former log haul roads on the nine mineral claims on property. This has provide access to areas of the property for geological mapping and soil sampling that have not received significant attention by past property owners.

Elevations on the property range from 24 metres at Harrison Lake to 1000 metres above mean sea level (24 m to 1,000 m a.s.l.). Slopes are steep with avalanche chutes and hazardous steep cliff areas. Thick growth of alder, devils club and alpine fir occur below altitudes of 1,372 metres. Above this elevation to the west of the property the vegetation thins and where the terrain flattens, ponds and swampy areas have developed.

The access road is currently well maintained up to the property from Harrison Mills. Active logging and road building was taking place during 1996 on the lower southwest side of Trio Creek. Harvesting plans call for small scale logging in the general area of the claims in the near future.

The climate of the area is west coast rainforest with temperatures ranging from -10° C in the winter to $+30^{\circ}$ C in the summer. Although snowfall depths can be significant in this area, the temperate weather will allow mining operations to be carried out year round. Power requirement are readily available as the main Hydro power line from Bridge River passes over the claim block (the South Swamp – Pylon Zone was named due to the presence of a hydro tower pylon on the showing). Adequate water supplies are available from nearby large creeks and from Harrison Lake. Although topography is rugged there is a flat bench north of the Main Mineral Zone towards the North Mill Site area to accommodate a milling plant and tailings storage.

FIELD and ANALYTICAL PROCEDURES

Samples for Assays were crushed, split and pulverized, and then run for 30 ICP-AES AqR trace elements, gold was done by fire assay/AA finish using a 30g cut. Assaying was done at the IPL-Inspectorate Lab in Richmond, an ISO 9001:2000 certified facility.

Work in 2009-2010 consisted of soil sampling along access trails and rough roads. The location of samples (both rock and soil) was located by the use of a Garmin GPS Map 76CSX unit which allows plotting of locations directly on maps in MapSource software and Google images at various scales.

Soils were collected from the "B" horizon mainly along road cuts at an average depth of 25cm.

EXPLORATION HISTORY

The first lode gold mining in the region began in 1897 at the Providence Mine. Three lodes were explored by a 45 metre shaft and 75 metres of tunnelling. Production from these workings for that year was 189 tons grading 1.35 oz/ton gold. There is a report of 55 tons of ore being mined in the late 1890's from Fire Mountain north of Harrison Lake but figures for the amount of gold recovered are not available.

In 1971 the volcanogenic nature of the Seneca polymetallic massive sulfide deposit near the Chehalis River was realized and interest in the general area increased. Riverstone Resources Ltd. last conducted work on the Seneca property in 1997.

The original mineral discovery at Doctors Point property was made by Mr. George Nagy in 1975. Between 1976 and 1981 various companies, (Cominco, Bow River Resources, Duval Corp., and Rapitan Resources), sampled and inspected the property. Reconnaissance examinations were made by B.P., Placer, Amax, and Welcome North. Sample results from Cominco, Bow River Resources, Duval Corp. and Rapitan Resources are as follows:

• Cominco reported: 0.09 oz/ton Au. over 16.0 ft.

 Bow River reported: 0.005-0.14 oz/ton from trenches and grab samples of 0.22 and 0.78 oz/ton Au.

Duval reported: 0.16 and 0.44 oz/ton Au.

Rapitan reported: 0.002-0.20 oz/ton Au and 0.2-5.55 oz/ton Ag

It is assumed that these figures relate to the grab samples collected from the "Main Mineral Zone".

Rhyolite Resources Inc.

In 1981, Rhyolite Resources signed an agreement with Nagyville Mining to purchase the mineral claims in existence at the time. Since that time, a detailed grid soil sampling, airborne magnetic survey with follow-up ground magnetic survey, I.P. survey over significant anomalies and detailed mapping have been completed. In addition 5490 metres of diamond drilling was completed up to August, 1984 primarily in the Main Mineral Zone. The detailed exploration of the property until that date had been under the supervision of Canadian Geoscience Corporation and Rhyolite personnel. The reader is referred to Progress and Recommendation reports listed in the references section of the report (Section 21). A summary of the mineralized material development and waste material thickness is described in Mr. K.C. Fahrni's P.Eng. report of April 9, 1984. Fahrni reports "The detailed drill program has defined a tabular body of mineralized material about 9700 square m area with an average thickness of 4.3 m." Fahrni also reports that "The tonnage of mineralized material is calculated to be 113,651 tonnes. The grade in place averages 2.16 grams per tonne and 6.4 grams per tonne in silver." The tonnage and grade of the mineralized material was calculated by using the cross-sectional method described by Mr. K.C. Fahrni in his report of April 9, 1984 as "areas of influence for each borehole have been marked on a plan and each area determined. From the sections, vertical thickness of the mineralized zone at each drill hole and the depth of barren material lying above the zone were measured. This information with the averaged assay values of the zone for each drill hole was tabulated." The author has reviewed this report and has observed that the calculations performed by Fahrni in April 1984 were detailed and reflect the results of the detailed drill program (15 m grid spacing) that was conducted by Rhyolite Resources Inc. The author considers the results to be reliable for the methodology used; however, the historical estimate provided by Mr. K.C Fahrni in his report of April 9, 1984 used a descriptor (mineralized material) different from those currently provided by the CIM Definition Standards on Mineral Resources and Mineral Reserves (November 22, 2005). Although this mineralized material calculation was carried out prior to the existence of NI43-101 and CIM definitions and standards, the detailed drill spacing previously noted and extensive exploration work within the Main Mineral Zone indicates the historic mineral resource is compliant with the current NI43-101 standards and CIM definition of an Inferred Mineral Resource (NI43-101 s.2.4(c). The author has not recalculated Fahrni's April 1984 mineralized material estimate as this was beyond the scope of work for Academy Ventures Inc. August 2006 exploration program and as such, the historic calculation on mineralized material by Fahrni (1984) should not be relied upon to represent the current mineral resources on the property.

The history of drilling by Rhyolite Resources Inc. on the Main Mineral Zone began in 1981 with an initial drill hole program that began in the diorite immediately east of the gold bearing exposures in the Road Cut. This program did not meet with much success until it was extended to the north to the contact of the diorite intrusive.

Here hole 81R-8, encountered volcanic breccia and hornfels with a bleached, silicified zone carrying interesting gold grades averaging 0.21 ounces per ton in gold over a width of 4 m. The following year (1982) a 15m square grid pattern of vertical holes was begun. Results from the 14 holes drilled were spotty but encouraging. The grid was expanded in 1983 to determine limits of mineralization to the north and west. The diorite contact formed a boundary on the south east side. Additional holes were drilled to give a total of 72 holes. Within the area tested, a smaller block of 43 drill holes has defined a continuous lens of mineralized material.

A summary list of the drill holes installed on the property since 1981 by Rhyolite Resources Inc. are presented on Table 2 as follows:

TABLE 2
Summary of Drill Holes

Hole #	Latitude	Departure	Elev.	Dip	Bearing	Length	Exploration Area
81R-1	2000	1000	127	-90		49.4	Diorite Plug Zone
81R-2	1999	999	127	-60	Due W	101.9	Diorite Plug Zone
81R-3	1975	1015	127	-60	Due W	96.6	Diorite Plug Zone
81R-4	1975	1016	127	-80	Due W	68.9	Diorite Plug Zone
81R-5	1950	1030	126	-55	Due W	61.9	Diorite Plug Zone
81R-6	1950	1031	126	-80	Due W	42.4	Diorite Plug Zone
81R-7	1935	1080	123	-55	Due W	71.0	Diorite Plug Zone
81R-8	2067	986	127	-52	Due W	109.7	Main Mineral Zone
81R-9	2067	987	127	-80	Due W	50.6	Diorite Plug Zone
81R-10	2032	981	125	-50	Due W	45.1	Diorite Plug Zone
81R-11	2032	982	125	-80	Due W	25.6	Diorite Plug Zone
81R-12	2092	902	131	-80	Due E	105.8	Main Mineral Zone W.
81R-13	2092	904	131	-50	Due E	61.0	Main Mineral Zone W.
Total for 198	31				889.9 metres	i	
82R-1	2062	966	126	-90		30.5	Main Mineral Zone
82R-2	2048	966	125	-90		30.5	Main Mineral Zone
82R-3	2047	950	126	-90		30.5	Main Mineral Zone
82R-4	2062	950	128	-90		30.5	Main Mineral Zone
82R-5	2079	978	125	-90		30.5	Main Mineral Zone
82R-6	2078	966	127	-90		30.5	Main Mineral Zone
82R-7	2078	951	126	-90		30.5	Main Mineral Zone
82R-8	2094	995	125	-90		35.0	Main Mineral Zone
82R-9	2078	990	126	-90		30.5	Main Mineral Zone
82R-10	2017	983	127	-90		30.5	Diorite Plug
82R-11	2031	967	124	-90		30.5	Diorite Plug
82R-12	2018	971	125	-90		30.5	Diorite Plug
82R-13	2018	966	129	-90		30.5	Main Mineral Zone
07L-12	2033	900	129	-90		30.3	iviaiii iviiiiei ai Zuile

Hole #	Latitude	Departure	Elev.	Dip	Bearing	Length	Exploration Area
82R-14	2094	980	129	-90		30.5	Main Mineral Zone
82R-15	2094	950	128	-90		30.5	Main Mineral Zone
82R-16	2109	966	128	-90		106.7	Main Mineral Zone
82R-17	2061	957	128	-90		14.9	Main Mineral Zone
82R-18	2049	974	125	-90		15.2	Diorite Plug
82R-19	2048	957	126	-90		15.6	Main Mineral Zone
82R-20	2761	551	176	-90		65.8	North Mill Site
82R-21	2800	479	172	-90		149.7	North Mill Site
82R-22	2515	1105	20	-90		143.6	Lake Cut Area
Total for 198	32				973.5 metres	i	
83RL-1	2543	1155	21	-90		31.3	Lake Cut Area
83RL-2	2586	1155	16	-90		31.1	Lake Cut Area
83RL-3	2535	1141	18	-90		30.5	Lake Cut Area
83RL-4	2515	1126	15	-90		30.8	Lake Cut Area
83RL-5	2490	1114	14	-90		31.1	Lake Cut Area
83RL-6	2454	1079	18	-90		30.5	Lake Cut Area
83RL-7	2027	1235	60	-90		33.5	South Contact Zone
83RL-8	1630	1124	95	-90		85.3	South Contact Zone
83R-36	3105	201	175	-90		61.6	North Mill Site
83R-37	3117	137	193	-980		44.8	North Mill Site
83R-38	3117	138	193	-67	S 80 E	47.6	North Mill Site
83R-39	3133	134	193	-52	Due E	96.9	North Mill Site
83R-40	3103	163	180	-90		60.0	North Mill Site
83R-41	3030	166	176	-90		46.0	North Mill Site
83R-42	3048	175	176	-46	N 85 E	116.1	North Mill Site
83R-43	3075	360	173	-90		32.9	North Mill Site
83R-44	1895	1030	99	-90		106.7	South Contact
83R-45	3075	359	173	-45	N 85 W	109.7	North Mill Site
83R-46	2941	495	174	-90		61.0	North Mill Site
83MT-1	2077	967	127	-90		15.8	Main Mineral Zone
83MT-2	2076	965	127	-90		15.2	Main Mineral Zone
020 47	1000	1227	F2	00		C1 2	Courte Courte et
83R-47	1886	1227	52	-90		61.3	South Contact
83R-48	2109	1337	15	-90		64.3	South Contact
83R-49	2063	993	111	-90		56.7	Main Mineral Zone
83R-50	2079	994	113	-90		48.2	Main Mineral Zone
83R-51	2204	980	99	-90		33.8	Main Mineral Zone
83R-52	2220	968	97	-90		31.9	Main Mineral Zone
83R-53	2202	996	92	-90		33.5	Main Mineral Zone
83R-54	2208	994	92	-60	Due E	30.5	Main Mineral Zone
83R-55	2141	1036	109	-90		56.7	Main Mineral Zone
83R-56	2142	1037	109	-55	N 45 E	54.9	Main Mineral Zone
83R-57	2170	947	120	-90		46.3	Main Mineral Zone
83R-58	2154	938	122	-90		31.1	Main Mineral Zone
83R-59	2169	921	124	-90		34.1	Main Mineral Zone
83R-60	2184	934	123	-90		31.1	Main Mineral Zone

Hole #	Latitude	Departure	Elev.	Dip	Bearing	Length	Exploration Area
83R-61	2185	908	128	-90		39.6	Main Mineral Zone
83R-62	2211	911	122	-90		61.3	Main Mineral Zone
83R-63	2171	935	121	-90		40.2	Main Mineral Zone
83R-64	2199	923	121	-90		30.5	Main Mineral Zone
83R-65	2184	950	117	-90		34.1	Main Mineral Zone
83R-66	2155	924	121	-90		34.1	Main Mineral Zone
83R-67	2149	954	122	-90		36.3	Main Mineral Zone
83R-68	2118	994	121	-90		42.7	Main Mineral Zone
83R-69	2020	1530	-	-90		61.0	South Contact
834-70	1934	1312	37	-90		48.5	South Contact
Total for 19833926.7 metres							
Total Drilling to 19845790.1 metres in 115 holes							
(18997.3 feet)							

Mr. Fahrni recommended further drilling and geophysical evaluation.

Past Soil Geochemistry

The Main Mineral Zone area was covered with detailed soil samples in 1981 and 1982. Numerous anomalous trends are indicated. During the 1983 season, the northern part of the claim block was covered by soil samples which followed east-west 50 metre lines spaced at intervals of 30m. The samples were analyzed by Min-En Laboratories using inductively coupled plasma atomic emission spectroscopy (ICP-AES). Separate analyses for gold were made with aqua regia digestion and atomic absorption measurement. In total, 1739 samples were taken. In the area covered there were 77 gold results which could be considered anomalous at values equal to or better than 35 ppb. The highest value was 8400 ppb. Anomalous gold shows a moderate correlation with higher arsenic values but many anomalous arsenic samples show no significant gold content. The anomalous gold samples group into a number of north-west trending linear anomalies, some corresponding with magnetic and IP anomalies.

The geochemical survey conducted on the Doctors Point Gold property in 1988 consisted of the collection of 2,600 soil samples and 174 rock samples; 1,448 soils and 174 rocks were collected in the central area. The remaining 1.152 soils were collected on the South Grid. The soils were collected form the "B"; horizon wherever possible from a depth of between 3 to 50 centimetres.

The soil samples were delivered to Acme Analytical Laboratories Ltd. in Vancouver where they were dried and screened to -80 mesh. Copper, lead, zinc, arsenic, silver were analyzed by ICP for all samples. The ICP assay involves the digestion of 0.500 grams of the sample with 3ml of 3-1-2 HCl-HNO $_3$ -H $_2$ O acid at 95°C for one hour. This sample is then diluted to 10ml with water. The soils were also analyzed for gold by acid leach and Atomic Absorption, by Acme Analytical labs.

The plot of the gold geochemistry for the north grid outlines a strong northwest trending zone of anomalies traceable over a 2.5 kilometre length. Gold values in this region range up to 4,140 ppb in the area of the "Main Mineral Zone" between lines 19+00N and 23+00N. The two other areas of highest gold values occur over the "South Swamp-Pylon Zone" and the "North Zone". Quartz veins containing anomalous gold are exposed in these locations.

Several spot anomalies occur throughout the area covered by the northern grid. Mapping failed to reveal the source of these gold anomalies. Some trenching or geophysical work is required over the more interesting anomalies in order to locate their source.

The arsenic plot confirms the trend noticed in the gold plots, but is present as a much larger halo. The values range from 2 to 8,368 ppm with the higher values being found over the three known area of quartz-arsenopyrite-pyrite veining. Largely coincident with these anomalies are higher silver, copper, and lead values.

The gold anomalies on the southern grid are subtly different to those to the north. These anomalies although less intense, have a significantly lower arsenic association. At the RN mine near Harrison Hot Springs, there is also a lower arsenic response in pyrrhotite-gold mineralized areas. This lower response has been attributed to a higher temperature style of vein mineralization. This style of mineralization may be present on this southern area, and if so this may explain the high magnetic anomaly in the area. This area is perhaps a potential zone of large tonnage gold mineralization comparable to the "Main Zone.

Past Geophysical Surveys

On September 20, 1983, an airborne geophysical survey of the Doctors Point Gold Property was flown as part of a regional survey with two other companies interested in adjoining ground.

The survey system transported by helicopter continuously reads magnetic and electromagnetic information and records it along with ground position as determined by altimeter and video cassette recorder. About 320 km of survey was required to cover all of the land holdings (White & Pezzat, 1983).

The magnetometer shows a very broad relationship between known areas of gold mineralization and magnetic values of 1,500 to 1,700 gammas. Magnetic trends define geological boundaries in a general way. A large crescent shaped anomaly with values from 1,400 to 1,600 gammas was located about 3 km due south of the main showings in the Trio Creek area which was accessible by a logging road on which some mineralized float had been found previously.

A ground IP and Magnetometer survey was carried out from October 17 to November 9, 1983 (White and Candy, January 7, 1984).

The ground magnetic surveys were carried out as a follow-up of the airborne work. An area covering the part of the claim which has been tested by geochemistry and drilling was surveyed with east-west lines spaced at 50m with readings by the proton procession magnetometer at 15m intervals. The surveyed area reaches from the south contact area of the Main Mineral Zone to the North Mill Site area with a width of about 1,000m. The Main Mineral Zone corresponds with magnetic readings of from 1,800 to 2,800 gammas. The southern and smaller diorite bodies are defined by areas of lower magnetic values, mainly from 800 to 1,400 gammas, but with local highs to 2,200 gammas. The northern diorite body is more magnetic with gamma values over 2,000. In the volcanics two interesting but narrow anomalies with north west trends lie about 500m north of the main mineral zone with highs of 2,800 gammas. At 300m to the north-west of these a well-defined 3-line north westerly trending anomaly occurs with a high of 4,200 gammas. The North Mill Site area where some gold mineralization has been recorded is partly underlain by the large northern diorite intrusive body which extends from the lake shore. Magnetic values are from 1,800 to 3,500 gammas. In the south contact zone, the peninsula on the south side of Doctors Bay shows magnetic values up to 5,200 gammas in a complex group of magnetic contours.

A magnetically anomalous zone lies beyond the west contact of the intermediate sized diorite body at about 650m in a 300° Az direction from the main mineral zone with magnetic values above 2,000 gammas.

The principal IP survey was limited to the immediate vicinity of the Main Mineral Zone and the south contact zone of the Main Mineral Zone, an area about 500m square. The east-west lines are 100m apart with 25m stations read at various spacings to develop depth. The main mineralized zone shows chargeability factors of from 35 to 45. Chargeability in the diorite bodies is from 7 to 30 msec.

Several north-westerly trending anomalies with chargeabilities over 50 milliseconds lie down hill from the Main Mineral one, about at its outcrop in a line about 500m long which cuts through the diorite plug. An anomaly at depth occurs at the diorite contact on the peninsula to the south of Doctors Bay.

Several short vertical drill holes have been drilled on or near these anomalies without encountering interesting mineralization. As depth indications suggest steep inclinations to structures, inclined drilling may be more productive.

Two trial IP lines were run on the crescent shaped magnetic anomaly to the south. Three chargeability readings over 40 were obtained but only one showed corresponding low resistivity, this being at station 1,560 W, on auxiliary line 00N. No further work was carried out by Rhyolite Resources Inc.

Past Metallurgical Testing

A composite sample was provided to Lakefield which was obtained from two HQ core holes which were drilled adjacent to hole 82-R-6 in the southern part of the Main Mineral Zone. The historical metallurgical testing is described in Section 16 of this report.

Harrison Gold Mines Ltd.

In November 1984 an option agreement was signed with Harrison Gold Mines Ltd. to explore, drill and develops the mineral potential of the claim groups. A minor percussion drill program, geophysical survey, and data acquisition was completed.

Heritage Petroleums Inc.

In 1985 Heritage Petroleums Inc. optioned the claims and drilled 5 holes 1.5 kilometres north of the Main Mineral Zone at the North West End of the North Mill Site and 3 holes at the south end of a swamp currently referred to as the South Swamp – Pylon Zone (south end of the North Mill Site area) in a in the vicinity of a gold geochemical anomaly. Rhyolite Resources Inc. previously drilled three holes at the North West End and one hole at the South Swamp – Pylon Zone. These and the geochemical survey indicated two zones of vein gold mineralization, however the best drill result was 0.3 metres of 0.635 oz/ton gold and 2.50 oz/ton silver. Three of the five new Heritage Petroleums Inc. holes at the North West End of the North Mill Site area encountered gold mineralization; hole 85-NM-1 had 0.31 metres of 0.212 oz/ton gold and 1.60 oz/ton silver, hole 85-NM-2 had 0.82 metres of 0.443 oz/ton gold and 0.96 oz/ton silver and hole 85-NM-5 had an average of 1.83 metres of 0.116 oz/ton gold an 0.40 oz/ton silver. Surface sampling in this same area indicated a potential for stronger mineralization in the area. Five samples ranging from 0.39 to 2.12 oz/ton gold and 0.85 to 2.68 oz/ton silver were collected from surface veins which showed similar mineralization to the drill intersections.

The significant assay results are tabulated below in Table 3.

TABLE 3: DIAMOND DRILLHOLE SUMMARY 1985

HOLE	ANGLE	DEPTH	WIDTH	Au. oz/ton	Ag. oz/ton
NUMBER					
85-NM-1	-90	5.48-5.79	0.31	0.212	1.60
85-NM-2	-55	13.41-14.23	0.82	0.443	0.96
85-NM-5	-45	37.79-38.40	0.61	0.260	0.73
85-NM-5	-45	38.40-39.62	1.22	0.044	0.24
85-NM-5		AVE.	1.33	0.116	0.40
85-NM-8	-45	18.29-18.69	0.40	0.089	0.99

Drill Intersection Descriptions

- 85-NM-1, at 5.48 metres, showed 0.12 metre of massive sulfides.
- 85-NM-2, at 13.41 metres, showed 0.038 metre of massive sulfides.
- 85-NM-5, at 37.79 metres, showed 0.076 metres of massive sulfides and between 38.40 and 41.76 metres showed a total of 0.76 metres of sulfides.
- 85-NM-8, at 18.29 metres, showed 0.075 metre of massive sulfides.

Most noticeable in the above results is the inconsistency between the quantity of massive sulfides (pyrite and arsenopyrite) in each sampled section and the gold assay content. Re-splitting and re-assay of the above samples was completed, but with no significant change in results.

Drill hole 85-NM-5 showed the most significant sulfide intersections. The hole showed sulfide veining immediately after penetrating the overburden, and was drilled almost continuously in a heavily pyritized, fractured and brecciated quartz diorite. This was in contrast to the previous nearby hole 85-NM-4, which showed a uniform, unaltered, only slightly pyritic, biotite quartz diorite. Two zones of epithermal veining with mixed sulfide infill and associated wall rock alteration were outlined. The first was from surface to approximately 15 metres (50'), and the second from 37.8-43.3 metres (124-142'). The hole was located in a topographic depression, which was later trenched with the dozer and intermittent altered diorite bedrock was uncovered, along with mineralized flow, both to the northwest and southeast of the drillsite.

Drill holes 85-NM-1 and 85-NM-2, extended the mineralized veining seen on surface between holes 83-R-35 and 83-R-39. The major intersection in the two holes is most probably the same vein, which is exposed at surface on the roadway below hole 83-R-39. They define the western limit of major vein development. The zone is open to the east along a topographic depression. Drill hole 85-NM-5 is approximately 200 metres to the northwest of this zone.

Neither of the other drill holes 85-NM-3 nor 85-NM-4 indicated significant mineralization, although occasional small epithermal veinlets were encountered and some quartz flooding was intersected where 85-NM-4 penetrated the subsurface expression of a steep scarp.

At the southern end of the North Millsite area (South Swamp-Pylon Zone) the first holes, 85-NM-6 and 85-NM-7, were located to penetrate the two pyrite-arsenopyrite veins adjacent to the roadside. Hole 85-NM-8 was located further uphill to intersect veins which were uncovered during site preparation of the first two holes. In all three holes veining was common, and the drill logs show a tabulation of vein widths, alteration halo widths, angles, and content of massive sulfides. No large veins were drilled, however, some veins were up to 75 mm thick, but drill assays produced low results. In 85-NM-6, the first 16.4 metres (54') was split and assayed to determine if the mineralization could be classified as massive, low-grade. Assay results averaged <0.001 oz/ton Au for this zone.

Hole 85-NM-8 terminated in a massive quartz flooded section in the diorite, showing pyrite with occasional chalcopyrite, but low gold assays. This flooded zone is adjacent to hornfelsed volcanic sediments.

Esso Minerals Inc.

Esso Minerals conducted a brief regional mapping program in the claim area in 1985. Silt and heavy concentrates were taken from various creeks on the property. Assays ran as high as 425 ppb in gold in the silts and 5,000 ppb in the heavy concentrate.

Universal Trident Industries

From 1985 to August 1988 little work was done on the property. In August 1988 a small program of excavator trenching was completed in the Main Mineral Zone, South Swamp-Pylon Area (South End of the North Mill Site

area) and North West End of the North Mill Site area by Universal Trident Industries. Also in 1988 at the North West End of the North Mill Site area, Universal Trident Industries completed a comprehensive soil sampling and geological mapping program.

Following the receipt of low value gold results for assays of the massive sulfide veins in 1985, a series of samples were taken of the sulfide component of surface outcropping veins.

A Mitsibishu 240 track mounted excavator was used in 1988 to trench and clean outcrop in areas of interest. Following the work by the excavator the exposures were washed down with a fire pump, mapped and sampled. As a result of this program the three main areas of interest were defined; the "Main Mineral Zone", the "South Swamp-Pylon Zone", and the "North Zone".

Samples from veins on the "Main Zone road cut" show a vein continuous for 60 m with an average width of 68 centimetres and grade of 0.345 oz/ton gold. Chip samples adjacent to this vein have low gold values, indicating that the host diorite is barren of gold mineralization, except for minor values in small fracture veinlets. Rock chip samples of vein material were collected during the 2006 Academy Ventures exploration program and one rock chip was sample collected by the author.

Similar sampling along the "Mustang Vein" which is exposed for over a 41m strike length, indicate an average of 2.088 oz/ton gold over 11 centimetres width.

The Bulk samples taken from Trench A on the Main Mineral Zone were biased by a newly discovered sub-horizontal vein near the surface. The vein sampled here gave rise to 24 metres of bulk sampling with an average grade of 0.224 oz/ton. These samples do not accurately represent the general value of the underlying and surrounding rock, but do establish the tenor of the vein style mineralization in this area. In this trench a shallow east dipping vein up to 50cm wide was uncovered, with a series of smaller veinlets branching from the central zone. These veinlets ranged from vertical to horizontal orientation, with varying strike and dip.

South Swamp and Pylon

The excavator uncovered a number of veins and veinlets in this zone. Directly under the BC Hydro power pylon, a network of veins and veinlets approaching a tight stockwork pattern were uncovered. Assay values from high grade vein samples and chip samples across the veins were encouraging, but erratic. The highest value was 2.98 oz/ton Au from a 5cm wide vein.

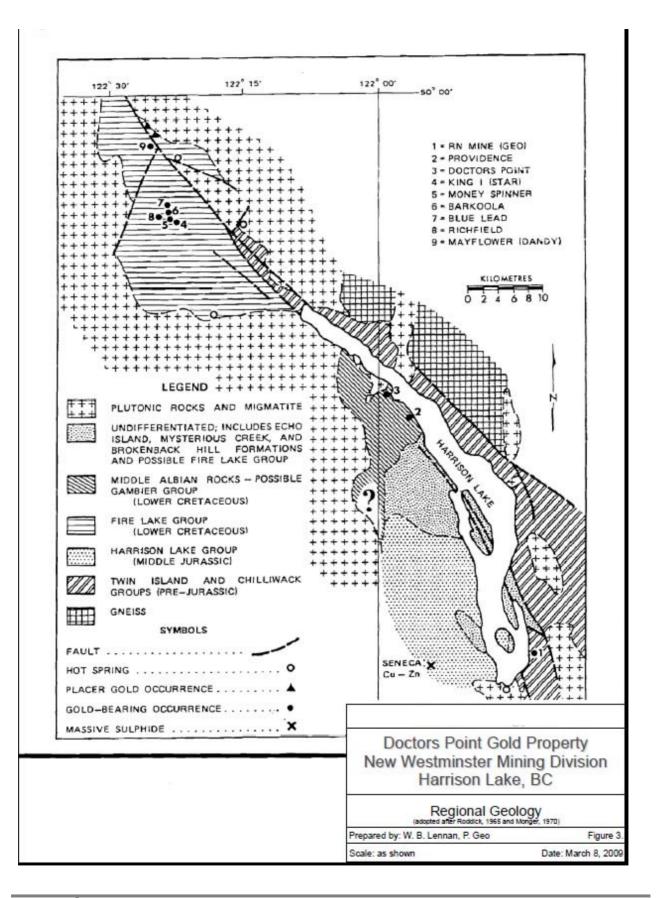
In the other area within this zone a large flat lying vein was exposed adjacent to the roadside. Assays from it confirmed the presence of gold within the veins, but chip samples were erratic. One drill hole was targeted to intersect this vein at depth, but failed to do so.

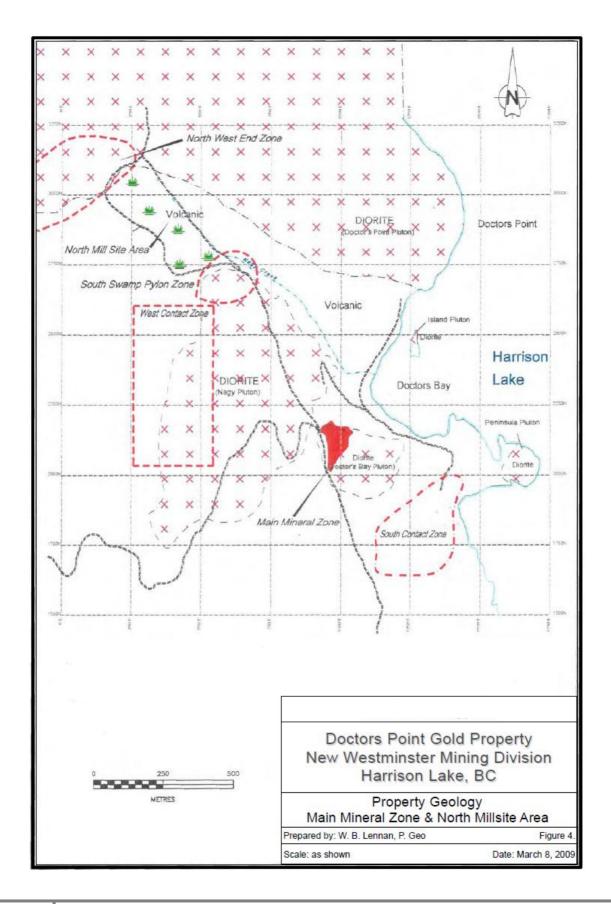
North West End of North Mill Site Zone

The assay values for the "North West End Zone" (North West End of North Mill Site area) were obtained from a small vein exposed in a trench 40 metres west of Heritage Petroleum's drill hole DDH-85-NM-05. This vein had a shallow dip to the east.

Homegold Resources Ltd.

The only additional work recorded since 1988 up to the 2006-2008 Academy work is the small diamond drill program completed in 2 short holes in 1998 on the previous Doctors Point #6 claim (North Mill Site Zone area) by Homegold Resources Ltd. Drillholes 98-1 and 98-2 were drilled on the former Doctors Point #6 Mineral Claim and intersected a series of hornfelsed metasediments





GEOLOGICAL SETTING

Regional Geology

The earliest reported geological mapping of the North Harrison Lake areas was of the Vancouver North Map Area by J. E. Armstrong and J. A. Roddick of the Geological Survey of Canada Memoir 335 "Vancouver North, Coquitlam, and Pitt Lake Map Areas, B.C.". More recent mapping by G.E. Ray of the B.C. Ministry of Energy, Mines and Petroleum Resources (Geological Fieldwork – Paper 1983-1) and J. M. Journeay, L. Csontos and J. V. G. Lynch from 1988 to 1989 has detailed the geology of North Harrison Lake area which includes the Doctors Point Property. Open File (O.F. #2203, 1990) published by the Geological Survey of Canada summarizes the results of that mapping.

The Coast Belt of southern British Columbia records a complex history of deformation, metamorphism and igneous activity that can be linked in part to progressive shortening and transcurrent displacements along the continental margin of North America since Early Cretaceous time that may be associated with eastward subduction of oceanic lithosphere.

Gambier Group rocks underlie the Doctors Point property and occupy an island arc setting. Included is the Peninsula Formation, a basal, fining upward sedimentary sequence of subaqueous autoclastic and epiclastic rocks which are mainly intermediate in composition. (Roddick, J. A., 1965). These rocks are correlative on a lithological basis to the Gambier Group that lies 40 air miles (70 kilometres) to the west of the Doctors Point property. The argillaceous middle member of the rocks along Harrison Lake is equivalent to the Britannia Formation of the Gambier Group (Roddick, J. A., 1965, pg. 42 and Journeay et. al. 1990.) The Britannia Formation hosts the Britannia Mine, a copper-zinc-gold felsic volcanogenic massive sulfide deposit of the Kuroko-type (55 million tons grading 1.1% Cu, 0.65% Zn, 0.2 oz/ton Ag and 0.02 oz/ton Au, Payne et. al., 1980)

Two phases of the thrusting related to late Cretaceous oblique convergence along the continental margin and Tertiary dextral and normal dip-slip faulting are the major structural events. Metamorphism to greenschist grade or lower has also occurred within the Gambier Group rocks. The metamorphic grade of the Gambier Group rocks seldom exceeds lower greenschist facies, except in the vicinity of intrusions, where hornfels alteration occurs.

The Harrison Lake shear zone is recognized (Journeay, 1989) to be an important structure in localizing economic gold deposits within southwest British Columbia. This gold belt, which includes the Doctors Point property is associated primarily with brittle fault systems along the western margin of the shear zone, and is offset to the north by younger northeast striking transcurrent faults. These northeast striking transcurrent faults may also be important structures in controlling the emplacement of epizonal, late Tertiary plutons and in tapping associated hydrothermal systems. These transcurrent faults may be providing the necessary structural control for localizing economic concentrations of both base and precious metals within the region.

The Harrison Lake fracture system forms a major, southeasterly trending dislocation over 100 kilometres in length, which in parts passes along, and parallel to, Harrison Lake. The system separates highly contrasting geological regimes (Roddick, 1965; Monger, 1970). To the northeast, the rocks include well-deformed supracrustals of the Pennsylvanian to Permian Chilliwack Group (Monger, 1966), as well as highly foliated gneissic rocks and some younger granites. By contrast, the rocks on the southwestern side of the fracture are generally younger, are less deformed, and have suffered lower metamorphic grade; they include a variety of volcanic, volcaniclastic, and sedimentary rocks, as well as intrusive granitic rocks and migmatites. The supracrustals are separable into a number of different groups of Jurassic/Cretaceous age. To the northwest the Upper Jurassic to Lower Cretaceous Fire Lake Group (Roddick, 1965) comprises a 4,500-metre-thick sequence of largely sedimentary rocks with lesser amounts of volcanic andesite and rhyolite. The group contains one jasper-bearing horizon at the interface between andesite and an overlying sequence of aquagene breccias and tuffs; this horizon is interpreted as submarine exhalitive in origin (Ray and Coombes, 1985). The andesitic rocks in the group host at least five fault-filled quartz veins that carry chalcopyrite and sporadic native gold. These are clustered in the vicinity of Fire Mountain and include the defunct Money Spinner gold workings (Ray and Coombes, 1985). Another vein, the

Mayflower (Dandy), which lies 10 kilometres northwest of Fire Mountain, is a lead-zinc-bearing quartz carbonate vein hosted in brecciated sedimentary rocks.

The area southwest of Harrison Lake is largely underlain by the Middle Jurassic Harrison Lake Group (Crickmay, 1925; Roddick, 1965), a predominantly volcanic sequence of andesitic to dacitic composition, with lesser amounts of volcaniclastic and sedimentary rocks. The Harrison Lake Group hosts massive sulfide mineralization at the Seneca deposit.

The western shore of Harrison Lake south of Doctors Point is underlain by a variety of supracrustal rocks whose age and relationship to one another is poorly understood. However, locally derived float bearing a Middle Albian ammonite fossil, Cleonicera penezianum was discovered in the Doctors Point area (Ray and Coombes, 1985). This suggests that the volcano-sedimentary sequence at Doctors Point is Early Cretaceous in age and represents a lateral equivalent to the Gambier Group. Since the Gambier Group elsewhere hosts the Britannia and Northair deposits (Payne, et. al., 1980), its presence at Doctors Point may have economic significance regarding exploration for massive sulfide mineralization.

The sequence at Doctors Point is intruded by several diorite-quartz diorite plutons which are surrounded by a wide thermal metamorphic aureole. The gold-bearing veins in the area exhibit a close spatial relationship to the pluton margins, and the mineralization is believed to be genetically and temporally related to these intrusions.

Local and Property Geology

The southern part is underlain by a variety of moderately dipping volcanic, volcaniclastic, and sedimentary rocks that may belong to the Early Cretaceous Gambier Group. To the north these supracrustals are intruded by five diorite-quartz diorite bodies that vary in size from only 25 metres in diameter to over 2 kilometres across. The volcanic rocks are fine to medium grained, are generally highly altered, and range from andesite to dacite in composition. Both porphyritic and non-porphyritic varieties are seen, and abundant disseminated pyrite is a widespread feature; the dacitic varieties are commonly devitrified and silicic. Most of the volcanic rocks are massive; flow banding is rarely seen.

The sedimentary rocks range from massive, black argillites, some of which contain rounded concretionary structures, through to finely bedded, siliceous siltstones that in places display graded bedding. Most of the sedimentary rocks indicate deposition in a low-energy environment but some siltstones contain argillitic rip-up clasts and others show signs of soft sediment deformation and chaotic slumping. At one locality, a very coarse-grained conglomerate is seen; this contains angular to subrounded clasts up to 0.6 metre in diameter which are composed of amygdaloidal dacitic and andesitic volcanics, bedded sedimentary rocks, massive limestone, and fragments of broken quartz and feldspar crystals.

The volcaniclastic rocks vary from massive to finely bedded, often siliceous crystal-lithic tuffs through to volcanic breccias having angular to subangular clasts up to 0.15 metre in diameter; most clasts are of volcanic origin. The more mafic breccias are marked by rounded clots of calcite rimmed with epidote, while some of the finely bedded tuffs display load cast structures. In parts the bedded tuffs and breccias are interlayered with volcanic flows that also sporadically contain angular, lithic clasts. Consequently, it is often difficult to distinguish between tuffaceous lavas and volcaniclastic rocks, particularly where devitrification is widespread (Ray, 1983).

The plutons intruding the supracrustals range from diorite to quartz diorite in composition. When fresh they form grey-coloured, generally massive, and coarse-grained rocks. Biotite is the most widespread mafic mineral but hornblende is sporadically developed and can exceed 20 per cent by volume. Locally these rocks contain up to 10 percent disseminated pyrite, but this sulfide is not associated with gold.

Five individual plutons have been mapped (Ray, 1983). They range in size from the small body underlying the northern portion of the island in Doctors Bay through to the incompletely mapped large mass situated between Doctors Creek and Doctors Point. The three remaining bodies form rounded to oval-shaped masses whose

contacts with the country rocks are highly irregular. The Doctors Point pluton represents the largest body, and is notable for its higher quartz content and for the presence of rounded, mafic xenoliths; the latter are rarely seen in the other four bodies. The diorites are generally massive textured, but the western margin of the Peninsula pluton exhibits a steeply inclined, rhythmic compositional layering. This consists of subtle, diffuse concentrations of light and dark minerals; no sharp boundaries exist between the individual layers which are mostly regular and vary from 1 to 2 centimetres in thickness (Ray, 1983).

The plutons are surrounded by a 100 to 250-metre-wide hornfelsic aureole marked by intense recrystallization of the country rock; in places identification of the original rock type is not possible. Close to the plutons, the hornfels contains fine biotite and magnetite and is characterized by weak silicification with some disseminated fine-grained pyrite and pyrrhotite. The pyrite-pyrrhotite can exceed 15 per cent by volume immediately adjacent to the plutons but these sulfides do not carry gold. In rare instances, the hornfels close to the pluton margins also contain cordierite, andalusite and coarse garnet crystals. Biotite and hornblende samples from the Doctors Bay pluton gave a preliminary date of 25 Ma for biotite (Ray, 1983). This suggest that the diorite bodies at Doctors Point were contemporaneous with the diorite plutons and their related gold-bearing veins at the RN mine, approximately 45 kilometres to the southeast (Ray et. al., 1985).

Early Cretaceous sedimentation was accompanied by submarine volcanism, and the possible development of an explosive, submarine caldera. Some of the massive tuffs may represent ash flows. This was followed during the middle Cretaceous (?) by a period of uplift and folding which resulted in the consistent easterly dip of the bedding and the imposition of a subvertically inclined fracture and slaty cleavage. Bedding-cleavage intersections indicate that the entire area occupies the eastern limb of a major, northwest-trending anticline. There is no evidence of structural repetition in the sequence, and the graded bedding shows tectonic inversion did not occur.

The diorite plutons and a related suite of late mafic dikes were emplaced approximately 25 Ma ago. The late hydrothermal gold-silver-arsenic mineralization was injected along gently inclined cone sheet fractures that had developed during the diorite intrusion.

This was followed by two sets of subvertical faulting that trend northeast and southeast respectively. Slickensiding indicates the southeast-striking fault set, which trends parallel to Harrison Lake fracture system, suffered both vertical and subhorizontal movements.

MINERALIZATION

The gold-silver mineralization at Doctors Point is hosted in long, narrow, gently dipping (10 to 35-degree) vuggy quartz-sulfide veins that show an overall spatial association to the diorite pluton margins. These veins follow pre-existing low angle fractures which probably represent cone sheet-type fractures formed during the diorite intrusion. On surface the veins vary from a few centimetres to 0.75 metre wide, but drilling has intersected veins over 3 metres in width. The veins include both clear and white vuggy quartz, the vug cavities being lined with small quartz crystals. Pyrite and arsenopyrite are the commonest sulfides; in part the veins comprise coarse, massive sulfide material in which quartz is subordinate. Surface leaching results in abundant boxwork textures in the quartz veins, and many mineralized outcrops are coated with green scorodite (FeAsO₄·H₂O), an alteration product of the arsenopyrite. In some instances the veins contain small amounts of chalcopyrite, while rare examples of molybdenum and galena also occur. Analyses show that the gold-silver-arsenic mineralization at Doctors Point is sporadically associated with anomalous amounts of bismuth, antimony, mercury, copper, lead, and zinc. Surface veins are traceable over a 30-metre distance, but drilling indicates some exceed 200 metres in length. One surface mineralized zone in the northern end of the Nagy pluton is traceable for 30 metres from the diorite into the adjacent, sulfide-rich hornfels without any apparent dislocation or change in either mineralogy or vein dimension.

The veins generally contain high gold and silver values and are enriched in arsenopyrite and pyrite, with only trace amounts of galena, copper, and sphalerite. However, the southernmost mineralized fracture, which lies outside the hornfelsic aureole, is enriched in gold, silver, lead and zinc, and contains abundant galena and tetrahedrite. Thus a temperature-related mineral and element zoning probably exists in the area, with gold predominating closer to the pluton margins and base metals predominating outside the hornfelsic envelope.

The mineralized veins are usually bounded by a 'bleached zone' in which the nature and texture of the original rock type is unrecognizable. These bleached zones comprise a very fine mixture of quartz, sericite, and kaolin, with some disseminated pyrite; in places it carries trace amounts of gold. The bleached zone varies from a few centimetres to 3 metres in width; generally the wider zones are associated with the thicker veins, and commonly the hanging walls contain the widest zones of alteration. The bleached alteration passes gradually out to a wider 'rotted zone' which is characterized by its friable, weathered, and rusty appearance. In this zone the feldspars are extensively kaolinitized, but the textures of the original rocks are clearly visible. This alteration zone can exceed a total of 8 metres in width and generally carries weakly disseminated pyrite but no gold.

The mineralization is genetically and temporally related to the diorite plutons and represents a late hydrothermal phase of this magmatic event. The postulated (Ray, 1983) sequence is: (1) emplacement of the diorite plutons with some barren sulfide mineralization, accompanied by the development of low angle cone sheet fractures; (2) intrusion of mafic dikes; (3) minor reverse fault movement along the fractures; (4) gold-silver-arsenic mineralization along some of the cone sheet fractures; and (5) late subvertical faulting. Most veins are associated with the Doctors Bay pluton and they generally dip toward the pluton core; a few veins also lie within or adjacent to the Doctors Point and Nagy plutons. This suggests that the dioritic bodies in the area are related to and probably represent apophyses of a single major body.

Most of the cone sheet fractures in the area are unmineralized; they form narrow (less than 3-centimetre-wide), subparallel low angle faults placed from 5 to 20 metres apart, that often run parallel to the jointing. The reverse fault movements is marked by slickensiding; however the amount of displacement across individual fractures appears to be small, and one basic dike that intrudes the Doctors Bay pluton is offset less than 10 metres across a mineralized vein. Drilling reveals that some mineralized veins bifurcate and rejoin one another in a complex manner. Some late, subvertical normal fractures crosscut and cause minor displacement of the main veins. These later faults can also carry 1 to 3-centimetre-wide gold-bearing quartz-sulfide veins suggesting that some later remobilization occurred.

A petrographic and scanning electron microscope (SEM) study on the Doctors Point mineralization was completed by Littlejohn (1983). He noted that the native gold is associated mainly with the pyrite and only to a lesser extend

with the arsenopyrite. The gold occurs as small inclusions, mostly less than 0.01 millimetre in diameter and is generally concentrated close to the edges of the sulfide crystals. Some pyrite and arsenopyrite crystals contain abundant, minute vesicles, which Littlejohn (1983) interprets to result from boiling. The numerous microfractures cutting the sulfides are filled with calcite, together with small amounts of gel pyrite, clay, and various silver-bismuth minerals, the most abundant of which are native bismuth and lead-bismuth sulphosalts. Argentite, associated with the bismuth minerals, is also present; some native bismuth contains minute specks of chalcopyrite. Traces of galena are intergrown with and rim the arsenopyrite.

South Swamp - Pylon Zone

This area is underlain by volcanics and volcanoclastics of the Harrison Lake Group. The southern half of this zone is intruded by diorite of the northern pluton. Truncating the zone on its eastern boundary is the Nagy Creek Fault.

Exposed in the diorite are the stockwork style, <1cm quartz sulfide veins with gold values to 90 g/ton. Previous holes drilled in the diorite encountered fine fracture veinlets but only trace gold mineralization.

Outcrop in the remainder of the zone is of the Harrison Lake Group. A further series of shallow dipping veins in the rocks of the Harrison Lake Group were uncovered through trenching on the edge of the swamp

EXPLORATION – 2012 PROGRAM

Geological, geochemical soil surveys, as recommended in the 43-101 Technical Report by W. B. Lennan, P.Geo. dated March 13, 2009, were conducted in the area of Doctors Point to Five Mile Bay which is covered by the Harrison North A mineral claim (tenure no. 577608). The claim covers 2 documented mineral showings referred to as the Brem and Toil. Prospecting was done along some of the streams with some soil sampling along the powerline right-of-way. Bedrick mapping was concentrated along an area between the Harrison Lake road access and the shore Five Mile Bay in the approximate area of Brem and Toil mineral showings.

The regional tectonostratigraphic framework of the west side of Harrison Lake includes the Harrison terrane overlapped by post accretionary Gambier Assemblage and Coast Range intrusives. The claim and Five Mile Bay area is underlain by bimodal volcanic rocks of the intermediate to felsic composition intruded by granitic pluton. The volcanic rocks which form part of the eastern edge of Gambier Assemblage, represent a widespread zone of early Cretaceous volcanic arc magmatism. This assemblage forms an overlap with the Early Jurassic Harrison Island arc terrane volcanic rocks that occur to the southeast. The contact between these two volcanic arcs occurs as an erosional unconformity along the Mystery Creek area. This complex has subsequently been intruded by Cretaceous age coast range granites. The Gambier rocks found on the property are probably part of the south eastern extension of the Fire Lake Group which hosts gold-bearing iron sulphide mineralization.

Mapping, soil sampling and trenching surveys were conducted along the West Harrison Lake forestry road, hydro line right-of-way and along the shoreline of Five Mile Bay. This area is underlain mainly by andesitic to rhyolitic volcanic composition rocks (see attached map). On the north-western side of Five Mile Bay, along the forestry access road, massive, green, chloritic, siliceous altered andesite was noted outcropping along low ridges north of the road. Along a hydro-power line overlooking the Five Mile Bay, is a well exposed outcrop of massive, pinkish, siliceous rhyolitic to lapilli tuff flow bands. Associated with the felsic flow sequence can be observed occasional, very fine grain sphalerite and galena with a visual estimate of >.05% associated with minor pyrite. Along the north-eastern shoreline of the bay is an exposed section iron stained rhyolite carrying 2-5% pyrite. The Toil showing documented in previous (1982-1984) assessment reports, which is hosted in this rhyolitic horizon, was drill tested for potential gold and polymetallic mineralization. Additional reconnaissance road side mapping was carried out to the east along the forestry access road examining some of the exposed bedrock. Much of the rock along the road cuts is mainly of highly fractured granodiorite with quartz monzonitic phases.

Based on historical exploration and current field observations, the Five Mile Bay area is underlain by bimodal andesitic to rhyolitic-pyroclastic volcanic rocks that have the potential of hosting auriferous to polymetallic-bearing horizon similar to the mineralization to the northwest hosted in Fire Lake Group Volcanic rocks.

The surveys were mainly confined to road sections with a couple of west to east stratigraphic traverses conducted across the volcanic package in order to attempt to get a better understanding of the volcanic environment and associated intermediate to felsic volcanic horizons.

The volcanic rocks in this area are herein referred to by the author as the 'Five Mile Bay volcanics' and are believed to be part of the southern extension of Fire Lake volcanic package mapped further to the northwest.

Both the andesitic and dacitic rocks characteristically carry fine disseminations of pyrite ranging between 1% to 4%. Hosted along a dacitic to rhyolitic horizon, is a weakly mineralized zone containing very minor, but in some sections more ubiquitous, specks of sphalerite and lesser galena. Generally the specks are about 1 mm with the occasional grain reaching 4-5 mm.

GEOLOGICAL SETTING:

The Five Mile Bay area is underlain by a roof pendant comprised predominately of arc-related volcanic strata that is probably the southeastern extension of the Fire Lake volcanic assemblage documented to the northwest. These

rocks form part of the Gambier Group, an assemblage of widespread Early Cretaceous calcalkaline volcanic and sedimentary arc-related rocks that were emplaced and overly the Harrison island arc terrane.

Regionally, the Five Mile Bay volcanic rocks occur along the southeastern portion of the Coast Belt. A morphological belt characterized by a series of magmatic arcs that in southwestern BC, is physiographically represented by the Coast Mountains and Cascade Ranges.

Bedrock in the Five Mile Bay area, Harrison Lake, is generally well exposed. Majority of the reconnaissance surveys were carried between the road and lake shore. The area is underlain by intermediated to felsic composition volcanic rocks.

The road cuts and parallels a fairly extensive section of andesitic to lesser dacitic volcanic rocks for about a kilometer from Five Mile Bay northward to Tretheway Creek. In places, the andesite has partly been migmatized due to its close proximity to a large body of granodioritic intrusion. A mapping traverse was also conducted across strike of the volcanic sequence from the road east to the lake shore for about 800 meters (see figure – idealized x-section).

From the road going east for about 400 meters, this section is comprised predominately of dark green, pyritiferous andesitic rocks that have undergone regional, low grade, greenschist facies metamorphism. The structural fabric (i.e. foliation, schistosity, cleavage, etc.) is not readily evident but weak foliation where observed, trends northwesterly. The andesitic flows in places, displays porphyritic texture with narrow feldspar porphyry lenses in andesitic matrix. From this point eastward to the lake, there is gradual increase in dacitic flows interfingering with andesitic flows. The hydro powerline right-of-way which parallels the lake exposes and a good sequence of dacitic to rhyolitic flows with the fine grain-fragmental lapilli tuffaceous interflows.

This sequence of volcanic flows from the road to the lake shore is about 800 meters thick, as the sequence appears to be steeply dipping to the west.

EVIDENCE OF STRATABOUND POLYMETALLIC MINERALIZATION:

A well exposed rock outcrop along the hydro r/w (see photos) comprised of fine fragmental tuff and dacitic flows host weakly disseminated sulphides. The sulphide assemblage consists predominately of cubic pyrite with occasional specks of sphalerite and lesser chalcopyrite and galena. The felsic volcanic rocks along this horizon tend to be siliceous with some sections containing weak to moderate epidote alteration.

The mineralization suggests to be stratabound hosted along a favourable siliceous, felsic-tuffaceous flows. Characteristically, the sulphides, although sparse to weakly disseminated, are ubiquitous and can be observed as fine specks along the favourable horizon. The sphalerite grains tend to range between 1 mm to 4mm in size.

It is interesting to note, historical exploration surveys conducted in April, 1983 (Assessment Report 11358) by Marietta Resources encountered similar type of mineralization and sulphide assemblage and along a similar favourable felsic volcanic horizon. The sulphides here appear to be display a larger grain size with chalcopyrite clots up to "20mm". The mapped mineralization is some 1000 meters to the northwest on trend with the hydro r/w mineralization noted above and along suggests to be along the same stratabound volcanic horizon.

CONCLUSION:

The Five Mile Bay volcanics - Gambier arc-terrane and related assemblages such as the Fire Lake volcanics, suggest the potential of hosting syngenetic type (massive), polymetallic sulphide mineralization.

A favourable tuffaceous horizon traceable for some 1000 meters hosts stratabound nascent polymetallic mineralization.

Future exploration surveys should be conducted along trend of this favourable tuffaceous horizon both for polymetallic (Pb-Zn-Cu) and gold mineralization.

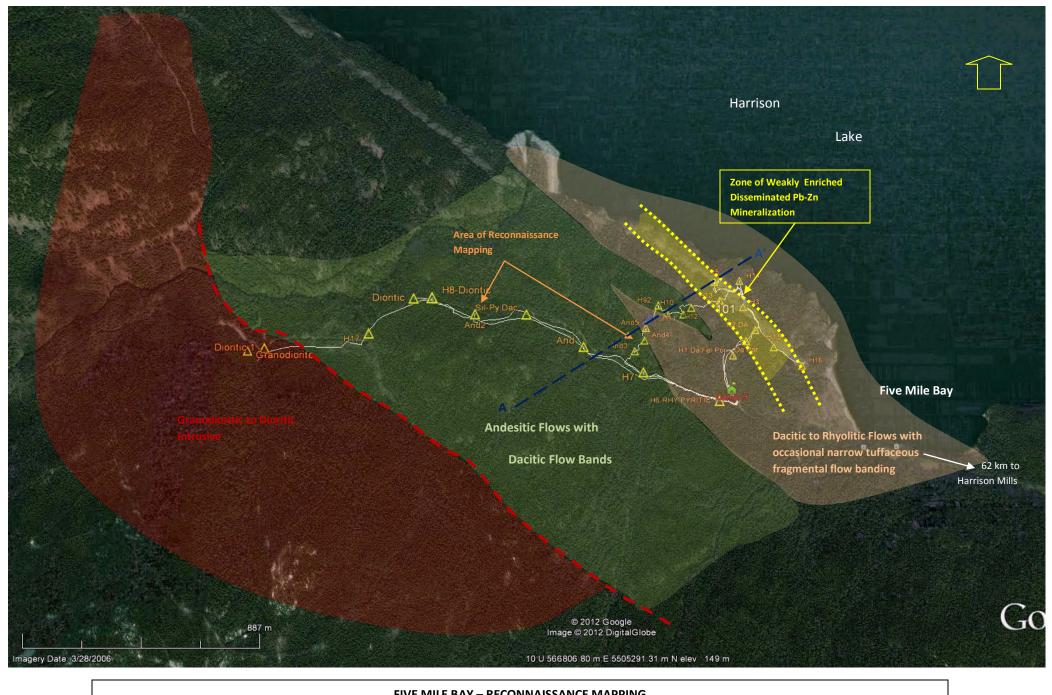


Photo 1: Surface oxidized, tuffaceous horizon hosting weakly disseminated sphalerite, minor galena and cubic pyrite (Harrison Lake in background).

Soil sampling in 2012 (refer to Figures 5 & ^) followed up two areas of high gold values (up to 994 ppb Au) found in 2009-2010. The north anomalous area has been extended to the northeast.



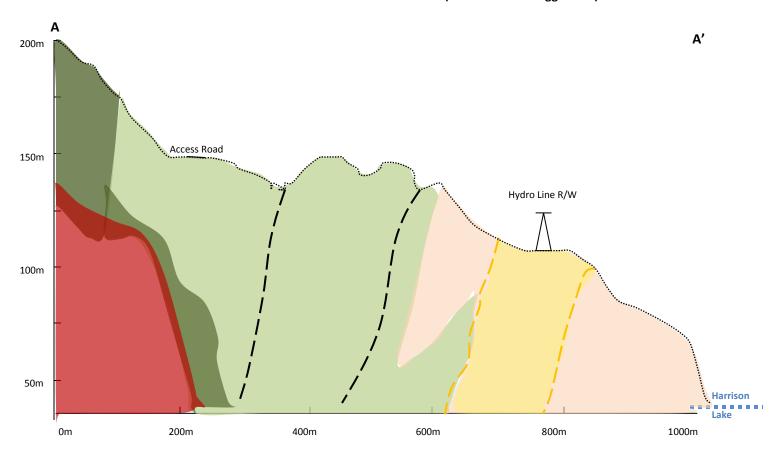
Photo 2: Northwesterly trend of dacitic-tuffaceous horizon hosting stratabound weak polymetallic mineralization.



FIVE MILE BAY – RECONNAISSANCE MAPPING

HARRISON LAKE

IDEALIZED CROSS-SECTION (A-A') – LOOKING NORTHWESTERLY FIVE MILE BAY VOLCANIC SECTION (Vertical Scale Exaggerated)



Legend:

Lower Cretaceous Cambier Group – Fire Lake Volcanics

Mainly andesitic volcanic rocks with interfinger dacitic flows.

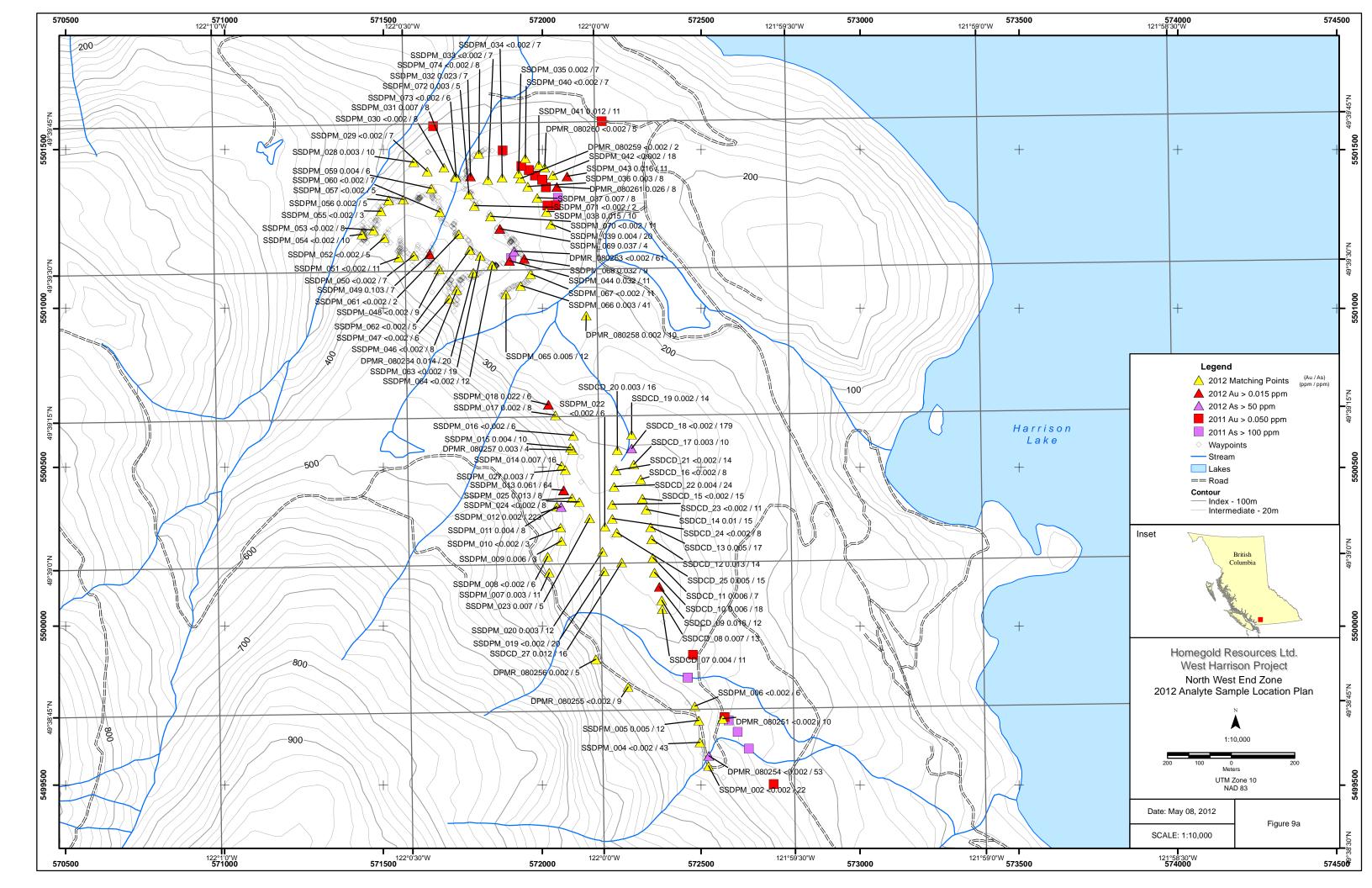
Migmatitic-altered andesite.

Dacitic to rhyolitic volcanic flows with tuffaceous fine fragmental flows.

Weakly enriched Pb-Zn horizon. Minor disseminations of fine grain sphalerite and lesser galena.

Mid-Cretaceous, medium grain, granodiorite with diorite near contact boundaries.

Narrow strike-slip faulting, sub-parallel to foliation of bedrock.





PREVIOUS 2008 DRILLING and GEOPHYSICS

2008 Drilling

Diamond drilling was conducted in 2008 is tabulated in Table 5.

TABLE 4
West Harrison - Doctors Point Project
Drill Holes 2008

Drillsite	Location		Az	Dip	Elevation	Length m. (ft.)	Remarks
	E	N					
W-1	0572133	5500950	090	*-55°		91.44m (300)	On west branch road
W-1a	0572133	5500950	090	-55		30.48m (100)	
W-2	0572104	5500909	090	-55°		129.24m (424)	Farthest west
P-3 +	121°59.658	49°39.395	090	-55°		91.44m (300)	On E-W branch road near Mainline
P-4	0572577	5500965	090	-60°		91.44m (300)	Toward pylon
P-5	0572577	5500965	090	-60°		76.51m (251)	On east side of road
P-6	0572565	5500998	090	-60°		76.20m (250)	On east side of road
P-7	0572500	5500976	090	-45°		60.96m (200)	Near parking spot
P-8	0572510	5500986	Vert.	-90°		32.00m (105)	South end of swamp near stripped veins
P-9	0572280	5501285	090	-55°		32.08m (105.25)	North end of swamp on road

Total 711.8m (2,335.25 ft.)

Hole W1-08 and W2-08 were drilled on the Western Contact Zone along the gold in soil geochemical and 2008 3D Induced Polarization Chargeability Anomaly. Hole W2-08 was collared in very fine grained, medium grey, hornfelsed volcanoclastic flow unit. At 46.30m, the pyrite content increases to about 2% and increases down to 90.47m. Alteration is characterized by pervasive sericite with minor garnetization and potassium feldspar development. From 95.05m down to the end of hole at 129.24m (424 ft.) the hole is being highly fractured and pyritized. However, this contact zone does not contain any elevated gold values and arsenic is very low.

Holes P3-P8 were situated to investigate the South Swamp - Pylon Zone and the high Chargeability anomaly defined in 2008 along the east side of the main road. Quartz veins intersected in P3 have relatively low gold (highest Au = 584ppb Au). A narrow quartz vein in P4 containing arsenopyrite between 3.3m to 4.0m assayed 8.38 g/tonne gold. This interval assayed 3.72% Arsenic.

Quartz vein intersections in Holes P5 to P8 all returned relatively low gold values.

PREVIOUS 2008 DRILLING and GEOPHYSICS

A three-dimensional induced polarization (3D IP) survey was conducted on the Doctors Point property for Academy Ventures Ltd. The ground geophysical program was completed by SJ Geophysics Ltd. from April 27 to May 4, 2008. The project was composed of 3 small grids, consisting of 15 survey lines totalling 6700m. Initial quality control was performed on site by the field geophysicist, while the final data processing and inversions were carried out in the offices of S.J.V. Consultants Ltd.

The geophysical area consisted of 3 grids – A, B and C – labelled sequentially from L1 to L18. Each survey line was 500m long except for lines L15 and L17, which were only 400m. Each line started at station STNO and increased in 25m steps to the west or southwest (depending on the grid; see below). Within each grid, the lines were spaced 50m apart. A power line following the main logging road intersected grids A and B.

Grid A was located in the northwest part of the property and had 4 lines, L7 to L10, with stations numbered from 0 to 500. Grid B was located in eastern part of the property and had 6 lines, L1 to L6. The azimuth for grids A and B was -135° (45° south of west). Grid C was located in the south of the property and consisted of 8 lines, L11 to L18. Due to time constraints and the dangerously steep terrain on lines L11 to L13 only 5 lines, L14 to L18, were surveyed. As indicated above, the final station on lines L15 and L17 was STN400. The azimuth for grid C was -90° (due west). Access to grid C was by a secondary logging road. Five remotes were used on the grid (see appendix) includes a detailed breakdown of the surveyed lengths.

The SJ crew included an extra zero digit in the line number and defined the lines as a north series (L40N instead of L4). The station numbers were labelled with a west ("W") suffix (or "E" in the case of several remotes) as the station numbers increased to the west. This report uses the line numbers as they were marked in the field but includes the station series suffix.

Holes W1 and W2-08 tested a strong chargeability anomaly to the west of Grid B. These holes encountered abundant disseminated pyrite along the intrusive contact but returned very low gold values as previously described. The higher chargeability in Grid C near surface was not tested.

CONCLUSION and RECOMMENDATIONS

The Doctors Point Gold Deposit can be classified as a series of epithermal quartz veins containing gold-pyritearsenopyrite associated with late stage fracturing in five separate 25 Ma diorite to quartz diorite stocks.

The drilling program completed up to 1988 identified a zone of significant mixed sulfide veining within a heavily pyritized diorite adjacent to an unaltered diorite intrusive, but it has also shown the variable nature of gold mineralization within the vein sulfides. The drilling in 2008 confirmed these conclusions.

The most concentrated drilling phase in conjunction with geology, geochemistry and geophysics was completed by Rhyolite Resources between 1981 and 1983. A mineralized zone was defined that K.C. Fahrni (1984) estimated to contain 113,600 tonnes averaging 2.16 g/tonne Au (0.063 oz/ton Au.) and 6.17 g/tonne Ag. (0.18 oz/ton Ag.).

The Ground magnetic survey conducted on the north millsite area for Rhyolite Resources in November 1983 outlined a major magnetic "low" up to 45 metres in width and over 180 metres in length in the altered diorite. This zone is adjacent to the veining drilled in hole 85-NM-5. Holes 2008 P6 and P7 were drilled in this area with low gold results.

The epithermal veins encountered in drilling and later trenching near holes 85-NM-1 to 85-NM-5 explain the gold in soil anomaly in that area. The much higher anomalies at the south end of the swamp do not appear to be related to the veins and veinlets drilled in holes 85-NM-6 to 85-NM-8, because of the low Au results produced from drilling. Holes 2008 P3 to P5 were drilled in this area with low gold results.

The drilling to date has shown alteration zones in the diorite, with associated pyrite-arsenopyrite mineralization. The low gold content but high arsenopyrite content in the veins is consistent with the postulated vertical depositional zoning. It was expected therefore that drilling to depth or along strike (if the zone plunges) might provide higher grade gold mineralization.

The clay alteration of the feldspar minerals in the diorite adjacent to veining, and the alteration of magnetite to pyrite or iron carbonate, provides a more widespread field identification of the existence of veining. The major linear magnetic low associated with the pyritized diorite indicates an epithermal alteration zone subparallel to existing surface outcrops of narrow sulfide filled veins and should be considered a major priority for future drilling.

The drilling has been on the periphery of a major geophysical anomaly, now interpreted as epithermal alteration around a main vein system. The veins are both horizontal and vertical as a response to late stage intrusive activity, and the major systems can be identified by their surrounding low magnetic alteration halos.

The very large chargeability anomaly found to the west of the main road was tested by 2008 holes W-1 and W-2. Gold values in the highly pyritic contact zone were very low.

The Doctors Point Gold Deposit can be classified as a series of epithermal quartz veins containing gold-pyrite-arsenopyrite associated with late stage cone fracturing adjacent to and within five separate 25 Ma diorite to quartz diorite stocks.

The drilling programs completed up to 1988 identified two zones of significant mixed sulfide veining within aureoles of hornfelsed and strongly alter volcanic and sedimentary units adjacent to heavily pyritized to relatively unaltered diorite intrusives. The significant mineralized zones identified to date include the Main Mineral Zone and the South Swamp-Pylon Zone located in the North Millsite area. The 2006 exploration program confirmed the tenor of the mineralization at these two mineralizes zones and also confirmed the variable nature of gold and silver mineralization within the vein sulfides in the rock chip samples collected by Academy personnel and the author.

The most concentrated historical drilling phase in conjunction with geology, geochemistry and geophysics was completed by Rhyolite Resources between 1981 and 1983. The Main Mineral Zone was defined to a large extent by this work and K.C. Fahrni (1984) estimated that the mineralized material contained 113,600 tonnes averaging 2.16 g/tonne Au (0.063 oz/ton Au.) and 6.17 g/tonne Ag. (0.18 oz/ton Ag.). This Inferred Mineral Resource calculation was carried out prior to the existence of NI43-101 and CIM definitions and standards. As such, the historic tonnage and grade of mineralized material should not be relied upon to represent a current mineral resource on the property. Rock chip samples collected in the Main Mineral Zone veins by Academy and the author ranged from 8.73 g/tonne Au to 68.7 g/tonne Au and 7 g/tonne Ag to 208 g/tonne Ag. These results confirm the elevated gold grade in this zone compared to the concentrations found in less altered and veined outcrop surrounding the Main Mineral Zone.

At the South Swamp-Pylon Zone, rock chip sampling by Academy and the author indicated that the quartz-pyrite-arsenopyrite veins contain elevated gold grades ranging from 0.31 g/tonne Au to 53.2 g/tonne Au (most samples are within 1.24 to 16.35 g/tonne Au). Silver grades ranged from 3.6 g/tonne Ag to 208 g/tonne Ag with most samples ranging from 32 to 150 g/tonne Ag. The findings of the drilling conducted by Heritage Petroleums Inc. indicate that these higher gold and silver values outlined in the 2006 exploration program are not likely related to the much lower grades encountered in the veins intersected in Heritage's drill holes 85-NM-6 to 85-NM-8. Because of the 2006 rock chip sampling results, the South Swamp-Pylon Zone exhibits significant potential for locating further gold and silver mineralization.

A minor amount of soil sampling was conducted on the North West End zone (north west of the North Millsite area); however, the area remains of interest for future exploration as the historical ground magnetic survey conducted in this area for Rhyolite Resources in November 1983 outlined a major magnetic "low" up to 45 metres in width and over 180 metres in length in the altered diorite. This anomaly has not been tested to date although veining with low gold values was encountered in adjacent Heritage Petroleums Inc. hole 85-NM-5 completed in 1985. The alteration noted around the veining in hole 85-NM-5 it indicates a significant zone of epithermal alteration in the diorite. The low gold content but high arsenopyrite content in the veins is consistent with the postulated vertical depositional zoning common in epithermal systems and gold grades may increase with depth where changes in depositional temperatures and pressures might be favourable for gold and silver deposition. This suggests that deeper drilling might be required in this zone than has been carried out in the past

The clay alteration of the feldspar minerals in the diorite adjacent to veining, and the alteration of magnetite to pyrite or iron carbonate, provides a more widespread field identification of the existence of veining. The major linear magnetic low associated with the pyritized diorite 125E indicates an epithermal alteration zone sub parallel to existing surface outcrops of narrow sulfide filled veins and should be considered for future exploration including drilling.

The major magnetic anomaly and coincident geochemical soil anomaly (150 ppb Au) identified in the past at the West Contact Zone has not been thoroughly tested. The geochemical soil sampling and geological mapping program conducted by Academy in July and August of 2006 along grid lines indicates the presence of low gold values adjacent to the western contact with the largest diorite pluton on the property. The main part of the magnetic anomaly extends further to the west than the grid area that was sampled and mapped in 2006. This area may be underlain by more intensively altered and veined rocks within the hornfelsed aureole that surrounds the less altered diorite. Exploration should be directed toward this area of the West Contact Zone and should include extension of the grid, geologic mapping, IP (Induced Polarization) surveying and drilling if results warrant it.

The soil anomaly located south of the south terminus of the West Contact Zone is of interest due to its proximity to a small out crop of diorite exposed in an old logging road cut. Further mapping, trenching and rock chip sample should be considered for this area.

At the Trio Creek – Camp Creek area, a gold in soil anomaly was found during the July and August 2006 exploration program. The crescent shaped aeromagnetic anomaly that was located during historical exploration programs conducted Rhyolite Resources Inc. remains to be adequately explored and should be considered for additional

exploration in the future with additional detailed mapping, trenching, rock chip and soil sampling and IP geophysical surveying.

The presence of a significant amount of veining and sulphide mineralization exposed on the property and the results of present and historical exploration program indicates a reasonable potential to locate and potentially define a gold and silver mineral resource on the Doctors Point Gold Property.

Soil sampling in 2009-2010 returned high gold values in two areas in values up to 994ppb Au. These two areas require follow-up.

The Five Mile Bay volcanics - Gambier arc-terrane and related assemblages such as the Fire Lake volcanics, suggest the potential of hosting syngenetic type (massive), polymetallic sulphide mineralization.

A favourable tuffaceous horizon traceable for some 1000 meters hosts stratabound nascent polymetallic mineralization.

Future exploration surveys should be conducted along trend of this favourable tuffaceous horizon both for polymetallic (Pb-Zn-Cu) and gold mineralization.

Respectfully submitted,

J. T. Shearer, M.Sc., P.Geo.

PROPOSED EXPLORATION BUDGET

It is recommended that exploration be continued on the Doctors Point Gold Property and the program for the next stage of exploration is as follows:

- Diamond drilling should be contained along the west contact IP anomaly, geochem and within the aeromagnetic anomaly (3 drill holes). A total of 4 holes should be allocated for the above noted zone with adjustments to be made during the program based on geological interpretations and analytic results. At the North West End Zone (North Millsite area) drill one hole initially in veining adjacent to 85-NM-5 and continuing along the adjacent stream line to establish the continuity and grade of the two mineralized zones, and to interpret the strike and dip of the arsenopyrite veining.
- Geophysical surveying (IP) should be conducted along the North West End Zone extending from the baseline to the west. Extend the previous IP survey work within the crescent aeromagnetic survey in the Trio Creek area.
- More detailed geological mapping, soil sampling and rock chip sampling should be carried out from the Toil and Brem Zones to establish evidence of "doming", pointing to a central zone of intrusion and associated fracture patterns. With positive results, further trenching in anomalous areas should be considered.
- The east-west trending cross lines on the West Contact Zone grid should be extended further to the west into
 the magnetic anomaly to facilitate detailed geological mapping, geochemical soil sampling and the IP
 geophysical survey.
- In the Trio Creek and Camp Creek areas more detailed geological mapping should concentrate on the gold in soil anomaly along the Camp Creek logging road. The density of geochemical soil sampling should be increased in this area in order determine the lateral extent of the anomaly and with positive results, trenching should be considered to expose potential mineralization. As previously noted, the historical IP survey on the Crescent Magnetic Anomaly on Trio Creek should be expanded to cover the anomaly in more detail to add potential continuity to the historic IP anomalies in this area. More detailed geologic mapping and prospecting combined with geochemical soil and rock sampling of sulphide bearing outcrops should be carried out.

Based on the above noted recommendations, the proposed budget to carry out the next phase on exploration on the Doctors Point Gold Property is as follows:

Phase III	
 Geophysical Surveying (IP), North West Zone 	\$35,000
 Diamond Drilling (600 m in 4 holes @ \$108/m all inclusive) 	\$64,800
 Senior Field Geologist – mapping, core logging, supervision 40 days @ \$700/day 	\$28,000
 Junior to intermediate geologist – mapping, core logging etc. 40 days@\$500/day 	\$20,000
 Field assistant/prospector – soil sampling, grid establishment 40 days @ \$350/day 	\$14,000
 Camp Cook – 40 days @ \$250/day 	\$10,000
 Food – 40 days @ \$50/day/per person 	\$8,000
 Supplies – propane, gas and diesel fuel 	\$3,000
6 Kw generator	\$2,500
 Camp – Trailer rental 40 days @ \$200/day 	\$8,000
Analytical	
300 drill core samples for @ \$30 (Cu, Ag, Pb, Cu, Zn)	\$9,000
100 prospecting samples @ \$25	\$2,500
300 soil samples @ \$20	\$6,000

Report Preparation and Drafting

Claims Support

\$10,000 \$228,800 Total

\$8,000

REFERENCES

Buchanan, L.J., (1981): Precious Metal Deposits Associated With Volcanic Environments. Arizona Geological Society Digest. Vol. 14. pp. 237-262.

Cruikshank, P. (1988): Geophysical Report on Induced Polarization over the Harrison Lake Project. October 7, 1988 Assessment Report #18,412.

Dasler, P.G. (1985): Drilling Report on the Harrison Project Private Report for Heritage Petroleums Inc. 18 pp. plus drill logs, December 16, 1985.

Fahrni, K.C. (1984): Rhyolite Harrison Lake Property; Progress and Recommendations. Canadian Geoscience Corp. Report April 1984.

Fahrni, K.C. (1982): Rhyolite Harrison Lake Property; Development to June 1982 Canadian Geoscience Corp. Report July 8, 1982.

Fahrni, K.C. (1981): Rhyolite Harrison Lake Property; Report of 1981 Development Canadian Geoscience Corp. Report October 30, 1981.

Fahrni, K.C. (1981): Rhyolite Harrison Lake Property; Interim Report Canadian Geoscience Corp. Report August 24, 1981.

Freeze, A.C. (1986): 1985 Geological and Geochemical Report on the Slo 1 and Slo 2 Mineral Claim, Assessment Report #14,771

Husband, R. W. and Dasler, P.G. (1988): Geological and Geochemical Assessment Report on the Harrison Lake Project (Main Zone) for Universal Trident Industries Ltd. December 1988, 17 pp. Assessment Report #18,365

Husband, R. W. and Dasler, P.G. (1988a): Geological and Geochemical Assessment Report on the Harrison Lake Project (South Crescent Area) for Universal Trident Industries Ltd. December 1988, 11 pp. Assessment Report #18,248

Journeay, M. J., Csontos, L., (1989): Preliminary Report on the Structural Setting along the Southern Flank of the Coast Belt, British Columbia, in Current Research, Part E, Geological Survey of Canada, Paper 89-1E, p. 177-187.

Journeay, M. J., Csontos, L. and Lynch, V. V. G., (1990): Open File 2203, Harrison Lake Area, Geological Survey of Canada, 1990.

Lennan, W. B. (2006): Technical Summary Report on the Doctors Point Gold Property, Harrison Lake Area, Dated August 31, 2006

Lennan, W. B. (2009): Technical Summary Report on the Doctors Point (Trio Creek) Gold Property, Harrison Lake Region, Dated March 13, 2009.

Littlejohn, A.L. (1983): Report on Petrography and Mineralogy at Harrison Lake Property, Internal report for Rhyolite Resources Inc. by Vancouver Petrographics Ltd.

MacKay, J.M. (1944): Prospecting Report on the Sloquet and Fire Creeks, Consolidated Mining and Smelting Co. of Canada Ltd., unpublished report for Cominco Ltd.

McClaren, M. and Hill A.R. (1987): Geological and Geochemical Report on the Quet Property, private report for Aranlee Resources, 15 pp. November 20, 1987.

Monger, J.W.H., (1966): The Stratigraphy and Structure of the Type Area of the Chilliwack Group, Southwestern British Columbia, Unpublished Ph.D. Thesis, University of British Columbia.

Monger, J.W.H. (1970): Hope Map-area, West Half (92H W1/2), British Columbia, Geological Survey, Canada, Paper 69-47, 75 pp.

Payne, J.G., Bratt, J. A., Stone, B.G. (1980): Deformed Mesozoic Volcanogenic Cu-Zn Sulfide Deposits in the Britannia District, British Columbia, in Economic Geology, Vol. 75, 1980, pp. 700-721.

Ray, G.E. (1983): The Nagy Gold Occurrences, Doctors Point, Harrison Lake (92H/12W) B.C. Ministry of Energy, Mines and Petroleum Resources, Geological fieldwork, 1983, paper 1983-1, pp. 55-61.

Ray, G. E., (1985): Gold Associated with a Regionally Developed Mid-Tertiary Plutonic Event in the Harrison Lake Area, B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork, 1985. Paper 1986-1.

Ray, G.E., Coombes, S., White, G. (1984): Harrison Lake Project (92/H5,12), B.C. Ministry of Energy, Mines and Petroleum Resources, Geological fieldwork, 1983, paper 1984-1, pp. 42-53.

Ray, G.E., Coombes, S., White, G. (1984): Harrison Lake Project (92/H5,12; 92G/9), B.C. Ministry of Energy, Mines and Petroleum Resources, Geological fieldwork, 1983, paper 1984-1, pp. 42-53.

Ray, G.E., Coombes, S.(1985): Harrison Lake Project (91/H5,12; 92 G/9), B.C. Ministry of Energy, Mines and Petroleum Resources, Geological fieldwork and Current Research, 1985, paper 1985-1.

Ray, G. E., Coombes, S., MacQuarrie, D. R., Niels, R. J. E., Shearer, J. T. and Cardinal, D. G. (1985): Geological Society of America, Field Trip Guidebook, May 6-7, 1985, Precious Metal Mineralization in Southwestern British Columbia. May 1985. GSA Annual Meeting 1985.

Richards, T.A., and White, W.H. (1970): K/Ar Ages of Plutonic Rocks between Hope, British Columbia and the 49th Parallel, Canadian Journal Earth Sciences, Vol. 7, pp. 1203-1207.

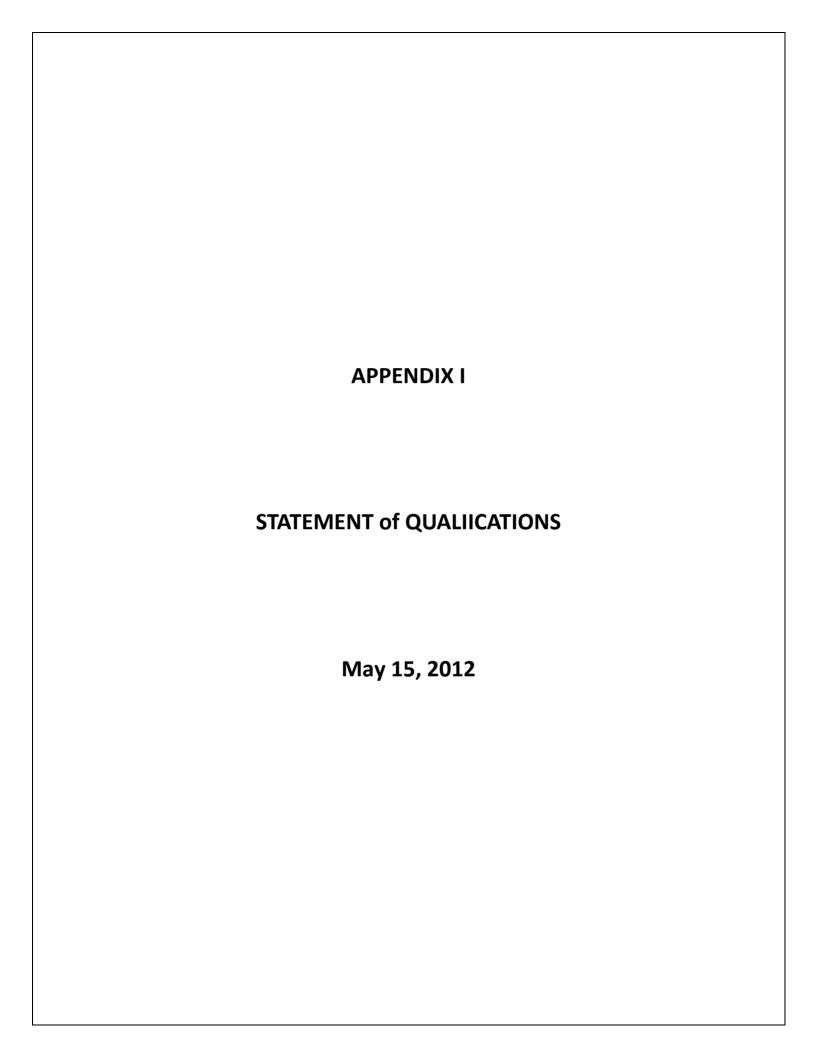
Roddick, J. A. (1965): Vancouver North, Coquitlam, and Pitt Lake Map-areas, British Columbia, Geological Survey of Canada, Memoir 335.

Shearer, J.T. (1988); Geological, Prospecting and Geochemical Assessment Report on the Quet Property. Report for Aranlee Resources Ltd. April 10, 1988.

Shearer, J.T. (2010); Prospecting and Geochemical Assessment Report on the West Harrison Project. Report for Urastar Energy Inc., August 25, 2010.

Shearer, J. T. (2008): Diamond Drill and Geophysical Assessment Report on the Doctors Point Gold Property, for Academy Ventures Inc., September 10, 2008

Wilson, R. and Wong, T.: Report on Geology, Geochemistry, Geophysics on the Quet Claims. Private Report for Noranda Exploration Co., September 15, 1996, 22 pp.



Appendix I STATEMENT of QUALIFICATIONS

I, JOHAN T. SHEARER, of 3572 Hamilton Street, in the City of Port Coquitlam, in the Province of British Columbia, do hereby certify:

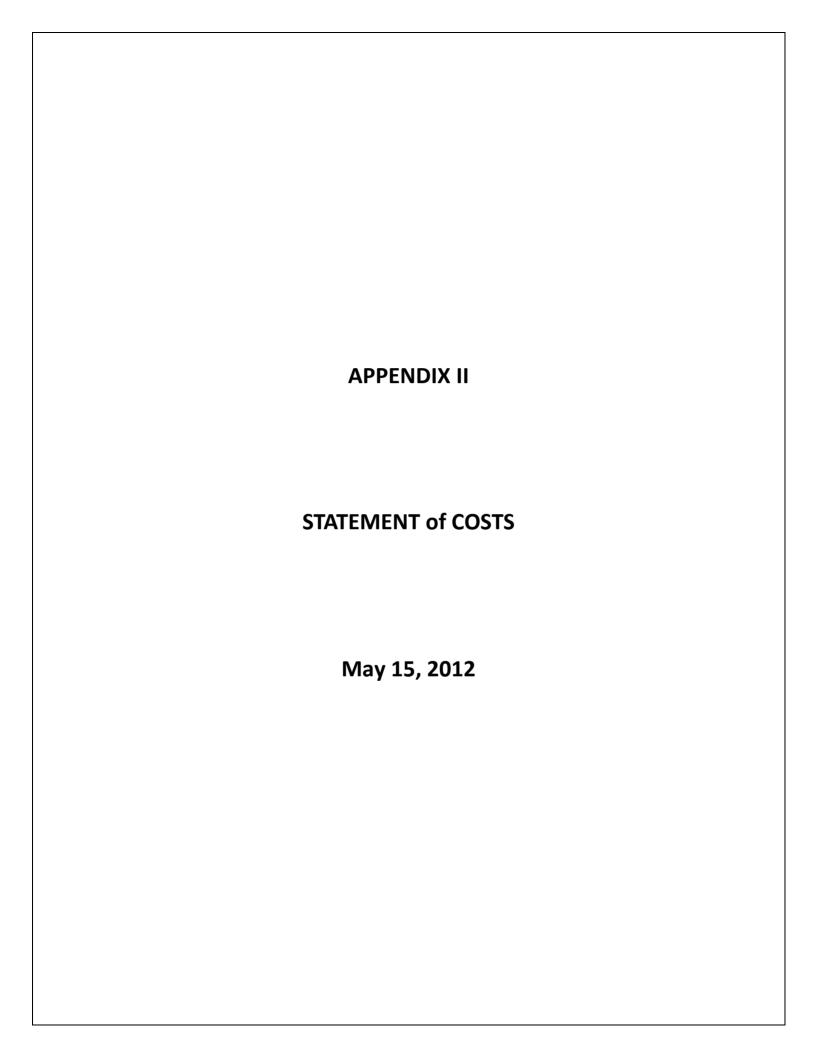
- 1. I am a graduate of the University of British Columbia (B.Sc., 1973) in Honours Geology, and the University of London, Imperial College (M.Sc., 1977).
- 2. I have over 35 years' experience in exploration for base and precious metals and industrial mineral commodities in the Cordillera of Western North America and Superior Province in Manitoba and Northern Ontario with such companies as McIntyre Mines Ltd., J. C. Stephen Explorations Ltd., Carolin Mines Ltd. and TRM Engineering Ltd.
- 3. I am a fellow in good standing of the Geological Association of Canada (Fellow No. F439) and I am a member in good standing with the Association of Professional Engineers and Geoscientists of British Columbia (Member No. 19,279) and a member of the CIMM and an elected fellow of the Society of Economic Geologists (SEG Fellow #723766).
- 4. I am an independent consulting geologist employed since December 1986 by Homegold Resources Ltd. at #5-2330 Tyner St., Port Coquitlam, B.C.
- 5. I am the author of the present report entitled "Geological and Geochemical Assessment Report on the West Harrison Project" for Delon Resources dated May 15, 2012.
- 6. I have visited the property numerous time in the past and most recently February 1-10, 2012 `. I have carried out core logging and sample collection and am familiar with the regional geology and geology of nearby properties. I have become familiar with the previous work conducted on the West Harrison Project by examining in detail the available reports and maps and have discussed previous work with persons knowledgeable of the area.

Dated at Port Coquitlam, British Columbia, this 15th day of May, 2012.

J. T. Shearer, M.Sc., F.G.A.C., P.Geo. (BC & Ontario)

Quarry Supervisor #98-3550

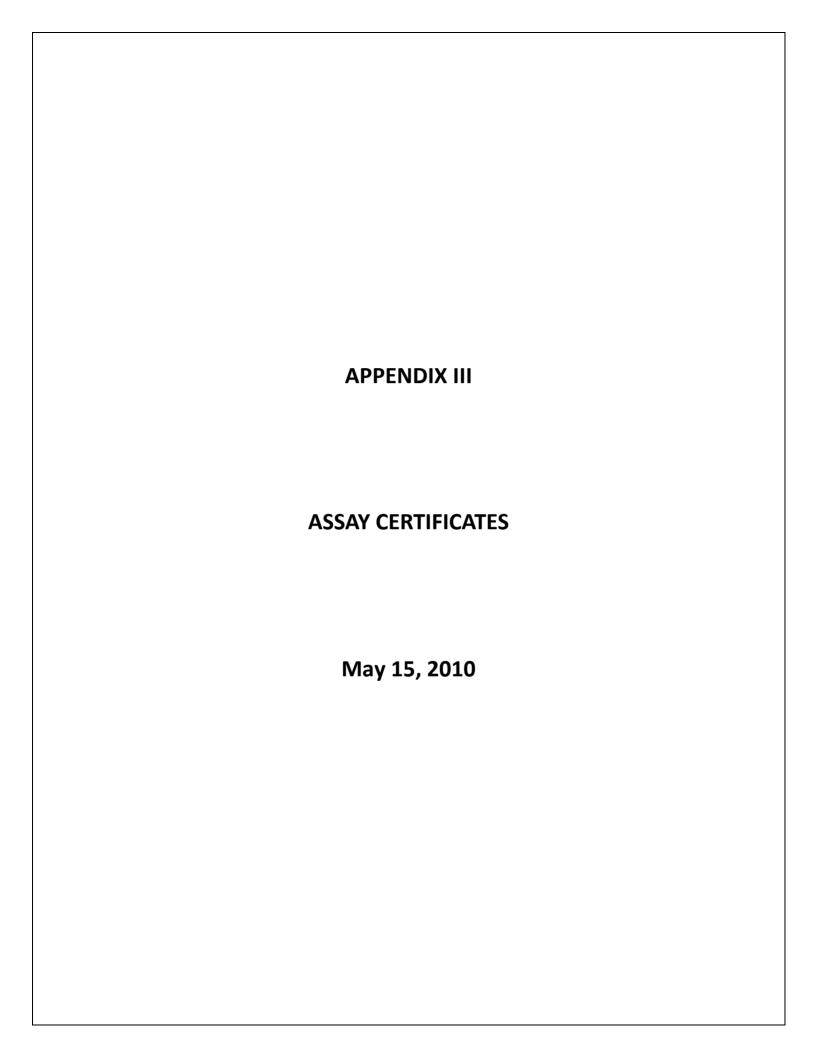
May 15, 2012



Appendix II STATEMENT of COSTS

Professional Services Wages		HST 12%	Total not incl.
wages		1151 12/0	HST
J.T. Shearer, M.Sc., P.Geo., (refer to timesheet)			
7 days @ \$700/day, February 1-10, 2012		\$588.00	\$ 4,900.00
D. G. Cardinal, P.Geo.			
8 days @ \$650/day, February 1-10, 2012	_	624.00	5,200.00
	Subtotal	\$ 1,212.00	\$ 10,100.00
Expenses			
Transportation:			
Truck Rental #1 fully equipped 4x4, 5 days @ \$110/day		66.00	550.00
Truck Rental #2 fully equipped 4x4, 6 days @ \$60/day		43.20	360.00
Truck Rental #3 fully equipped 4x4, 4 days @ \$110/day		52.80	440.00
Kilometres on Trucks (fuel equivalent) 2,609x0.30=782.70		53.92	782.70
Camp at 5 Mile Bay, 8 days @ \$160/day		153.60	1,280.00
Field Gear (Radios, GPS Rentals, computer processing, etc.),			
8 days @ \$50/day		48.00	400.00
Milton Mankowske, very experienced Prospector			
8.5 days @ \$300/day, February 1-10, 2012		312.00	2,550.00
Dennis Delisle, very experienced Prospector		255.00	2 425 00
8.5 days @ \$250/day, February 1-10, 2012		255.00	2,125.00
Coastal Resource Mapping (computer mapping & compilation)		150.00	1,250.00
Analytical (AGAT Laboratories)		200.70	2 422 50
102 soils @ \$23.75 ea.		290.70 81.60	2,422.50
25 rocks @ \$27.20 ea.			680.00
Word Processing		40.80	340.00
	Subtotal	\$ 1,547.62	\$ 13,180.20
	Total	\$ 2,759.62	\$ 23,280.20

Event #5200768
Recorded February 28, 2012
\$ 23,000 of work
Applied \$ 31,937.54 with PAC



5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: HOMEGOLD RESOURCES LTD. UNIT# 5-2330 TYNER STREET PORT COQUITLAM, BC V3C2Z1 (604) 696-1022

ATTENTION TO: JO SHEARER

PROJECT NO: WEST HARRISON PROJECT

AGAT WORK ORDER: 12V589912

SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)

DATE REPORTED: Apr 30, 2012

PAGES (INCLUDING COVER): 29

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES	

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Aqua Regia Digest - Metals Package, ICP-OES finish (201073) DATE SAMPLED: Apr 09, 2012 DATE RECEIVED: Apr 10, 2012 DATE REPORTED: Apr 30, 2012 SAMPLE TYPE: Soil В Cr Analyte: Ag ΑI As Ba Be Bi Ca Cd Ce Co Cu Fe Unit: % % % ppm Sample Description RDL: 0.2 0.01 0.5 0.5 0.01 0.01 5 0.5 1 0.5 0.5 SSDPM-001 <0.2 4.46 16 <5 54 0.5 <1 0.14 < 0.5 4 3.1 19.7 29.4 3.59 SSDPM-002 <0.2 3.31 22 <5 32 < 0.5 < 0.5 3 20.2 4.13 <1 0.09 1.1 17.9 SSDPM-003 < 0.2 2.29 30 <5 65 < 0.5 <1 0.18 < 0.5 5 3.2 14.9 25.8 3.82 SSDPM-004 < 0.2 2.03 43 <5 92 3.47 < 0.5 <1 0.17 < 0.5 7.7 13.5 23.2 SSDPM-005 < 0.2 2.78 12 <5 110 0.6 <1 0.33 < 0.5 6 29.6 9.0 30.4 2.74 SSDPM-006 < 0.2 0.72 6 <5 56 < 0.5 <1 0.32 < 0.5 < 0.5 2.8 7.0 0.72 SSDPM-007 < 0.2 2.85 11 <5 118 0.5 <1 0.33 < 0.5 8 5.6 11.5 28.8 3.17 SSDPM-008 <0.2 2.49 <5 129 9 40.1 6 1.4 <1 0.34 < 0.5 8.8 17.5 2.19 SSDPM-009 <0.2 3 1.42 <5 34 < 0.5 <1 0.15 < 0.5 7 < 0.5 8.4 9.1 2.24 SSDPM-010 < 0.2 1.63 3 <5 61 < 0.5 <1 0.16 < 0.5 8 5.9 23.6 2.30 2.3 9.9 SSDPM-011 < 0.2 2.46 8 <5 108 0.7 <1 0.24 < 0.5 8 8.2 21.5 2.92 SSDPM-012 2.37 1.5 1.88 223 <5 286 < 0.5 <1 0.33 1.8 7.3 5.5 24.5 SSDPM-013 0.3 2.95 64 <5 153 < 0.5 <1 0.31 < 0.5 4.0 6.6 26.0 3.04 SSDPM-014 <0.2 1.58 16 <5 242 < 0.5 <1 0.26 < 0.5 6 4.7 8.2 27.9 2.17 SSDPM-015 <0.2 1.49 10 <5 67 < 0.5 0.20 < 0.5 7 2.1 9.2 25.0 3.48 <1 SSDPM-016 3.27 < 0.2 1.76 6 <5 68 < 0.5 <1 0.11 < 0.5 5.4 7.6 20.4 SSDPM-017 2.77 < 0.2 2.53 8 <5 196 < 0.5 <1 0.33 < 0.5 6 6.7 8.3 28.0 SSDPM-018 <0.2 2.22 6 87 6 2.99 <5 0.5 0.14 < 0.5 6.4 32.4 <1 11.1 SSDPM-019 <0.2 2.42 20 36 <5 < 0.5 <1 0.09 < 0.5 4 1.7 15.1 15.4 3.51 SSDPM-020 < 0.2 2.50 12 <5 51 < 0.5 <1 0.21 < 0.5 1.8 18.4 17.1 3.55 SSDPM-022 < 0.2 2.39 6 <5 37 < 0.5 <1 0.19 < 0.5 5 1.0 16.7 15.6 3.42 SSDPM-023 5 3.07 < 0.2 2.04 <5 37 < 0.5 <1 0.20 < 0.5 1.3 15.4 15.2 SSDPM-024 < 0.2 4.39 8 <5 84 < 0.5 <1 0.28 < 0.5 6 1.8 17.7 27.4 3.75 SSDPM-025 < 0.2 2.36 8 <5 71 < 0.5 0.18 < 0.5 5 2.5 16.2 15.1 3.12 <1 SSDPM-027 < 0.2 2.22 7 3.58 <5 75 < 0.5 <1 0.18 < 0.5 4 2.5 15.6 21.5 3.75 3 SSDPM-028 < 0.2 10 <5 83 < 0.5 < 0.5 3.7 28.4 3.50 <1 0.28 15.4 SSDPM-029 < 0.2 3.54 7 54 < 0.5 < 0.5 <5 <1 0.13 5 1.1 18.2 17.4 3.11 SSDPM-030 <0.2 3.66 8 <5 42 <0.5 0.15 < 0.5 1.9 22.6 3.57 <1 4 17.4 SSDPM-031 <0.2 3.29 8 44 < 0.5 7 <5 < 0.5 <1 0.16 1.9 17.7 23.1 3.19 SSDPM-032 < 0.2 1.98 <5 69 < 0.5 <1 0.20 < 0.5 1.8 19.3 20.5 4.00 SSDPM-033 7 3.55 < 0.2 1.99 <5 56 < 0.5 <1 0.18 < 0.5 3 2.5 14.2 17.5 SSDPM-034 < 0.2 1.34 7 <5 73 < 0.5 <1 0.19 < 0.5 4 2.7 18.2 3.65 11.0

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OE	S finish	(201073)					
DATE SAMPLED: Ap	TE SAMPLED: Apr 09, 2012 DATE RECEIVED: A Analyte: Ag Al As B							DATE I	REPORTED	D: Apr 30, 20)12	SAM	PLE TYPE:	Soil	
	Analyte:	Ag	Al	As	В	Ва	Ве	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description	RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SSDPM-035		<0.2	3.49	7	<5	77	<0.5	<1	0.11	<0.5	8	2.7	18.6	23.4	3.42
SSDPM-036		<0.2	2.74	8	<5	52	<0.5	<1	0.20	<0.5	5	2.3	14.7	24.6	3.46
SSDPM-037		0.3	4.60	8	<5	59	0.5	6	0.16	<0.5	3	5.5	129	185	4.39
SSDPM-038		<0.2	3.00	10	<5	45	<0.5	<1	0.13	<0.5	6	1.3	21.4	17.5	4.22
SSDPM-039		<0.2	3.41	20	<5	64	<0.5	<1	0.17	<0.5	7	3.1	19.6	99.5	4.09
SSDPM-040		<0.2	2.41	7	<5	60	<0.5	<1	0.20	<0.5	5	2.8	14.5	19.7	3.06
SSDPM-041		<0.2	2.98	11	<5	57	<0.5	<1	0.12	<0.5	4	2.6	19.6	26.3	3.48
SSDPM-042		<0.2	4.29	18	<5	48	<0.5	<1	0.12	<0.5	4	2.2	21.9	36.1	4.60
SSDPM-043		<0.2	3.27	11	<5	45	<0.5	<1	0.11	<0.5	4	1.5	21.8	24.7	4.75
SSDPM-044		<0.2	3.36	11	<5	108	<0.5	<1	0.06	<0.5	4	1.6	21.1	41.9	5.66
SSDPM-045		<0.2	3.48	9	<5	50	<0.5	<1	0.09	< 0.5	3	2.9	17.1	27.1	3.97
SSDPM-046		<0.2	2.89	8	<5	40	<0.5	<1	0.13	<0.5	3	2.3	20.7	21.6	3.99
SSDPM-047		<0.2	3.39	6	<5	25	<0.5	<1	0.09	< 0.5	2	1.1	17.8	12.2	4.00
SSDPM-048		<0.2	3.24	9	<5	37	<0.5	<1	0.08	<0.5	3	2.2	18.1	18.9	3.04
SSDPM-049		<0.2	2.90	7	<5	47	<0.5	<1	0.15	< 0.5	4	2.3	19.5	21.7	4.09
SSDPM-050		<0.2	2.31	7	<5	51	<0.5	<1	0.14	< 0.5	4	2.0	17.4	12.7	4.05
SSDPM-051		<0.2	2.20	11	<5	40	<0.5	<1	0.10	< 0.5	4	0.8	14.6	15.5	4.69
SSDPM-052		<0.2	1.61	5	<5	49	<0.5	<1	0.14	<0.5	6	1.1	12.8	8.5	3.09
SSDPM-053		<0.2	2.21	8	<5	59	<0.5	<1	0.17	<0.5	5	2.7	14.2	16.1	3.67
SSDPM-054		<0.2	4.24	10	<5	44	<0.5	<1	0.11	<0.5	2	3.0	25.8	36.2	3.92
SSDPM-055		<0.2	1.54	3	<5	44	<0.5	<1	0.20	<0.5	4	2.0	14.3	9.4	3.14
SSDPM-056		<0.2	2.35	5	<5	45	<0.5	<1	0.19	<0.5	4	2.6	19.5	9.5	2.89
SSDPM-057		<0.2	2.74	5	<5	42	<0.5	<1	0.21	<0.5	3	2.2	15.5	15.7	3.14
SSDPM-058		<0.2	3.72	5	<5	66	<0.5	<1	0.21	<0.5	3	3.7	22.3	33.8	3.61
SSDPM-059		<0.2	2.60	6	<5	47	<0.5	<1	0.18	<0.5	4	2.6	14.7	15.4	2.75
SSDPM-060		<0.2	2.84	7	<5	76	<0.5	<1	0.27	<0.5	4	5.1	16.8	24.5	4.01
SSDPM-061		<0.2	2.24	2	<5	84	<0.5	<1	0.12	<0.5	4	2.3	12.6	13.4	2.31
SSDPM-062		<0.2	1.77	5	<5	49	<0.5	<1	0.22	<0.5	4	2.1	11.1	13.5	3.03
SSDPM-063		<0.2	7.36	19	<5	58	<0.5	<1	0.20	<0.5	7	<0.5	18.4	27.0	7.05
SSDPM-064		<0.2	3.52	12	<5	49	<0.5	<1	0.16	<0.5	3	4.3	23.7	39.3	3.69
SSDPM-065		<0.2	3.50	12	<5	61	0.5	<1	0.20	<0.5	4	5.7	23.5	27.0	4.27
SSDPM-066		<0.2	3.35	41	<5	71	0.8	3	0.17	<0.5	5	7.4	35.6	25.8	4.49

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals F	Package,	ICP-OE	S finish	(201073)					
DATE SAMPLED: Ap	or 09, 2012		[DATE RECE	EIVED: Apr	10, 2012		DATE I	REPORTED): Apr 30, 20	012	SAM	IPLE TYPE:	Soil	
	Analyte:	Ag	Al	As	В	Ва	Be	Bi	Ca	Cd	Се	Со	Cr	Cu	Fe
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description	RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SSDPM-067		<0.2	2.91	11	<5	34	<0.5	<1	0.08	<0.5	3	2.1	24.1	17.1	3.25
SSDPM-068		<0.2	2.18	9	<5	130	<0.5	<1	0.08	<0.5	1	5.6	2.7	55.8	4.95
SSDPM-069		<0.2	3.40	4	<5	58	<0.5	<1	0.07	< 0.5	2	3.5	29.4	24.4	5.72
SSDPM-070		<0.2	4.62	11	<5	57	0.5	<1	0.10	<0.5	4	2.7	25.6	43.4	4.05
SSDPM-071		<0.2	1.62	2	<5	27	<0.5	<1	0.09	<0.5	3	1.3	21.7	9.4	3.07
SSDPM-072		<0.2	2.91	5	<5	68	<0.5	<1	0.28	<0.5	3	4.7	20.5	16.4	4.09
SSDPM-073		<0.2	2.76	6	<5	37	<0.5	<1	0.11	< 0.5	6	1.0	14.3	11.3	2.59
SSDPM-074		0.3	2.76	8	<5	45	<0.5	<1	0.16	< 0.5	5	1.8	18.4	20.9	3.25
SSDPM-075		< 0.2	2.79	19	<5	60	<0.5	<1	0.13	< 0.5	4	5.8	12.3	49.1	4.11
SSDPM-076		<0.2	1.76	10	<5	40	<0.5	<1	0.16	<0.5	4	2.3	9.3	17.2	3.02
SSDPM-077		< 0.2	3.99	35	<5	98	<0.5	<1	0.16	<0.5	9	6.8	13.4	113	5.15
SSDPM-078		<0.2	2.00	21	<5	63	< 0.5	<1	0.26	< 0.5	6	4.4	15.9	33.6	3.16
SSDPM-079		< 0.2	8.32	387	<5	80	1.9	<1	0.16	1.0	12	56.8	10.5	180	6.83
SSDCD-01		0.3	6.06	56	<5	205	2.6	<1	0.32	0.5	23	172	17.9	107	4.20
SSDCD-02		<0.2	3.25	48	<5	264	0.5	<1	0.60	< 0.5	3	44.6	16.0	48.8	6.05
SSDCD-03		<0.2	2.39	19	<5	58	< 0.5	<1	0.13	< 0.5	4	3.6	15.5	22.9	3.01
SSDCD-04		< 0.2	2.40	75	<5	170	0.5	<1	0.29	< 0.5	8	24.0	29.5	34.2	4.10
SSDCD-05		<0.2	5.20	98	<5	156	1.7	<1	0.24	<0.5	17	56.8	19.7	89.1	5.76
SSDCD-06		<0.2	2.76	9	<5	44	<0.5	<1	0.13	<0.5	4	1.5	20.4	16.9	2.85
SSDCD-07		< 0.2	3.24	11	<5	39	<0.5	<1	0.16	< 0.5	5	2.2	19.3	33.5	3.85
SSDCD-08		<0.2	3.74	13	<5	37	<0.5	<1	0.10	< 0.5	4	2.1	24.0	28.7	3.82
SSDCD-09		<0.2	2.73	12	<5	37	< 0.5	<1	0.10	< 0.5	4	1.6	19.3	18.8	3.90
SSDCD-10		<0.2	3.37	18	<5	40	<0.5	<1	0.13	<0.5	5	2.8	27.5	38.2	3.95
SSDCD-11		<0.2	1.76	7	<5	31	<0.5	<1	0.12	<0.5	10	<0.5	16.8	10.3	2.73
SSDCD-12		<0.2	2.99	14	<5	36	<0.5	<1	0.16	<0.5	6	1.6	21.1	19.7	3.14
SSDCD-13		<0.2	3.05	17	<5	53	<0.5	<1	0.16	<0.5	7	2.1	17.1	34.2	3.92
SSDCD-14		<0.2	2.31	15	<5	33	<0.5	<1	0.14	<0.5	8	1.8	15.3	24.8	3.46
SSDCD-15		<0.2	2.23	15	<5	42	< 0.5	<1	0.14	< 0.5	10	1.3	22.2	14.4	3.45
SSDCD-16		<0.2	3.11	8	<5	36	<0.5	<1	0.13	<0.5	3	2.1	18.0	19.4	3.28
SSDCD-17		<0.2	3.10	10	<5	41	<0.5	<1	0.12	<0.5	3	2.4	19.6	19.0	3.80
SSDCD-18		<0.2	3.31	179	<5	53	<0.5	<1	0.17	<0.5	5	3.5	20.3	22.3	4.06
SSDCD-19		<0.2	2.84	14	<5	57	<0.5	<1	0.20	<0.5	6	1.4	20.8	16.5	3.83

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

	Aqua Regia Digest - Metals Package, ICP-OES finish (201073)														
DATE SAMPLED: Ap	or 09, 2012		[DATE RECEIVED: Apr 10, 2012					REPORTED	e: Apr 30, 20)12	SAM	PLE TYPE:	Soil	
	Analyte:	Ag	Al	As	В	Ва	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description	RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SSDCD-20		<0.2	2.62	16	<5	55	<0.5	<1	0.25	<0.5	6	4.8	25.0	31.9	3.88
SSDCD-21		<0.2	2.37	14	<5	88	<0.5	<1	0.20	<0.5	7	5.0	18.7	21.7	3.35
SSDCD-22		<0.2	4.70	24	<5	39	<0.5	<1	0.14	<0.5	47	3.0	17.3	33.2	3.06
SSDCD-23		<0.2	2.08	11	<5	49	<0.5	<1	0.10	<0.5	5	1.3	14.4	14.2	2.84
SSDCD-24		<0.2	2.97	8	<5	30	<0.5	<1	0.11	<0.5	3	2.0	17.6	19.2	3.10
SSDCD-25		<0.2	2.95	15	<5	43	<0.5	<1	0.16	<0.5	6	1.7	17.8	28.7	3.75
SSDCD-27		<0.2	2.12	16	<5	25	<0.5	<1	0.07	<0.5	3	1.7	20.0	16.2	2.81

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals F	ackage,	ICP-OE	S finish	(201073)					
DATE SAMPLED: Ap	r 09, 2012		Ι	DATE RECE	EIVED: Apr	10, 2012		DATE	REPORTED): Apr 30, 2	012	SAM	PLE TYPE:	Soil	
	Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Мо	Na	Ni	Р	Pb	Rb
	Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SSDPM-001		8	<1	<1	0.04	2	14	0.31	246	0.5	0.01	5.3	384	17.4	17
SSDPM-002		10	<1	<1	0.03	1	16	0.17	112	1.0	<0.01	2.4	485	17.1	<10
SSDPM-003		8	<1	<1	0.04	2	17	0.35	248	1.5	0.01	7.3	300	14.5	14
SSDPM-004		8	<1	<1	0.03	2	21	0.37	750	0.5	<0.01	6.0	361	15.5	13
SSDPM-005		6	<1	<1	0.04	3	14	0.16	690	1.4	0.01	6.7	496	21.5	13
SSDPM-006		<5	<1	<1	0.03	2	2	0.04	374	1.0	<0.01	0.6	159	9.7	<10
SSDPM-007		10	<1	<1	0.13	3	16	0.38	674	1.5	0.02	3.3	372	20.0	18
SSDPM-008		6	<1	<1	0.05	5	12	0.14	639	<0.5	0.01	4.8	278	19.4	13
SSDPM-009		8	<1	<1	0.03	3	7	0.09	170	1.0	<0.01	1.3	182	14.5	<10
SSDPM-010		8	<1	<1	0.04	3	11	0.09	270	<0.5	<0.01	8.0	146	12.1	<10
SSDPM-011		6	<1	<1	0.05	4	11	0.22	873	2.1	0.02	2.6	218	25.4	13
SSDPM-012		6	<1	<1	0.08	2	13	0.24	4640	<0.5	0.02	2.0	677	270	25
SSDPM-013		9	<1	<1	0.10	3	16	0.30	390	<0.5	0.03	2.1	265	39.5	18
SSDPM-014		5	<1	<1	0.07	2	10	0.19	811	<0.5	0.03	2.5	180	22.0	13
SSDPM-015		6	<1	<1	0.03	3	13	0.24	278	1.6	0.02	1.0	199	12.9	<10
SSDPM-016		7	<1	<1	0.03	3	18	0.16	350	0.7	0.01	1.9	199	11.4	12
SSDPM-017		7	<1	<1	0.07	3	11	0.32	1150	0.9	0.03	4.6	344	20.3	11
SSDPM-018		7	<1	<1	0.05	3	10	0.26	1050	1.5	0.02	2.1	340	15.3	11
SSDPM-019		7	<1	<1	0.02	2	7	0.15	245	2.3	<0.01	1.7	319	18.9	<10
SSDPM-020		7	<1	<1	0.03	2	9	0.27	298	1.5	0.02	3.3	266	17.1	<10
SSDPM-022		8	<1	2	0.03	2	11	0.22	213	0.8	0.01	2.1	265	13.8	11
SSDPM-023		7	<1	<1	0.02	2	9	0.18	188	0.6	0.01	1.7	310	10.9	<10
SSDPM-024		8	<1	<1	0.03	2	13	0.24	208	2.0	0.02	3.3	360	18.1	11
SSDPM-025		6	<1	<1	0.03	2	12	0.25	291	<0.5	0.01	2.9	261	11.6	10
SSDPM-027		6	<1	<1	0.04	1	11	0.29	225	<0.5	0.01	2.7	266	12.5	12
SSDPM-028		8	<1	<1	0.06	1	14	0.54	476	0.5	0.01	4.1	409	20.2	15
SSDPM-029		11	<1	<1	0.04	2	16	0.26	180	<0.5	0.01	2.9	510	18.8	14
SSDPM-030		9	<1	<1	0.03	2	13	0.25	405	0.6	0.01	3.0	645	18.5	12
SSDPM-031		8	<1	<1	0.04	2	10	0.35	431	1.1	0.01	3.0	544	19.3	11
SSDPM-032		6	<1	<1	0.05	2	10	0.27	309	2.3	0.01	2.5	302	14.1	16
SSDPM-033		6	<1	<1	0.03	1	9	0.25	499	3.5	0.01	2.9	287	15.4	16
SSDPM-034		6	<1	<1	0.03	1	7	0.20	394	1.5	0.01	2.4	185	11.9	12

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OES	S finish ((201073)					
DATE SAMPLED: Ap	or 09, 2012		EIVED: Apr	10, 2012		DATE I	REPORTED	: Apr 30, 2	012	SAM	PLE TYPE:	Soil			
	Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Мо	Na	Ni	Р	Pb	Rb
	Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SSDPM-035		9	<1	<1	0.03	5	13	0.28	311	<0.5	0.01	3.9	611	20.8	12
SSDPM-036		6	<1	<1	0.03	2	9	0.21	413	1.5	0.02	2.1	814	16.5	<10
SSDPM-037		11	<1	<1	0.04	1	12	0.35	207	1.7	0.02	15.3	390	23.0	17
SSDPM-038		9	<1	<1	0.03	2	9	0.26	240	2.1	0.01	2.2	653	17.6	12
SSDPM-039		9	<1	<1	0.06	3	9	0.38	274	7.8	0.02	3.0	400	17.2	12
SSDPM-040		5	<1	<1	0.03	2	12	0.33	288	1.0	0.01	3.2	398	19.7	13
SSDPM-041		8	<1	<1	0.03	2	11	0.33	257	1.0	0.01	3.6	506	16.7	13
SSDPM-042		8	<1	<1	0.05	2	10	0.40	248	1.6	<0.01	4.1	673	28.5	14
SSDPM-043		9	<1	<1	0.03	2	11	0.26	177	1.7	<0.01	2.6	400	19.0	13
SSDPM-044		8	<1	<1	0.08	1	10	0.33	180	2.0	0.01	3.0	443	12.4	15
SSDPM-045		8	<1	<1	0.03	2	9	0.28	285	2.4	<0.01	3.4	533	24.8	13
SSDPM-046		6	<1	<1	0.03	1	9	0.34	358	2.1	<0.01	3.0	421	19.6	<10
SSDPM-047		12	<1	<1	0.02	1	9	0.19	119	2.0	0.01	1.2	578	18.7	<10
SSDPM-048		8	<1	<1	0.02	1	9	0.19	203	0.9	<0.01	2.8	485	17.7	10
SSDPM-049		7	<1	<1	0.03	1	9	0.25	259	3.4	0.01	2.9	244	20.1	14
SSDPM-050		8	<1	<1	0.03	2	11	0.29	308	3.6	<0.01	3.2	245	20.9	14
SSDPM-051		9	<1	<1	0.05	1	10	0.23	172	5.0	<0.01	1.4	339	14.8	13
SSDPM-052		8	<1	<1	0.02	3	9	0.15	176	0.7	<0.01	1.4	255	16.1	<10
SSDPM-053		9	<1	<1	0.03	2	14	0.30	223	0.7	0.01	3.0	231	15.9	13
SSDPM-054		8	<1	<1	0.03	<1	9	0.40	260	<0.5	0.01	4.2	463	17.7	<10
SSDPM-055		6	<1	<1	0.03	1	8	0.23	193	1.5	0.01	2.1	123	11.2	<10
SSDPM-056		9	<1	<1	0.02	2	11	0.17	174	1.9	0.01	2.8	302	13.4	11
SSDPM-057		7	<1	<1	0.03	1	10	0.30	242	<0.5	< 0.01	2.2	472	12.7	11
SSDPM-058		7	<1	<1	0.03	1	11	0.29	237	<0.5	0.03	4.9	372	17.4	13
SSDPM-059		7	<1	<1	0.03	2	13	0.30	261	1.2	<0.01	2.9	597	13.5	11
SSDPM-060		7	<1	<1	0.03	1	10	0.42	601	1.8	0.03	5.1	359	16.7	11
SSDPM-061		8	<1	<1	0.02	2	11	0.25	174	1.0	0.01	4.0	186	11.2	13
SSDPM-062		7	<1	<1	0.03	1	8	0.20	487	<0.5	0.02	2.2	366	12.3	11
SSDPM-063		5	<1	<1	0.05	2	16	0.47	330	4.4	0.01	2.1	883	42.1	11
SSDPM-064		9	<1	<1	0.04	1	10	0.44	370	0.8	0.02	4.8	652	17.6	12
SSDPM-065		9	<1	<1	0.05	2	15	0.49	400	1.3	0.01	17.1	368	16.6	21
SSDPM-066		12	<1	<1	0.07	2	22	0.37	315	2.0	0.01	31.7	397	22.0	38

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OE	S finish	(201073)	ı				
DATE SAMPLED: Ap	r 09, 2012		[DATE REC	EIVED: Apr	10, 2012		DATE	REPORTED	D: Apr 30, 2	012	SAM	PLE TYPE:	Soil	
	Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Мо	Na	Ni	Р	Pb	Rb
	Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SSDPM-067		10	<1	<1	0.03	1	10	0.22	135	0.9	0.01	4.9	238	12.2	13
SSDPM-068		7	<1	<1	0.10	<1	12	0.26	173	1.1	0.02	0.6	398	7.4	33
SSDPM-069		15	<1	<1	0.03	<1	15	0.30	152	4.2	0.01	3.6	542	13.0	11
SSDPM-070		10	<1	<1	0.04	2	16	0.42	248	2.3	0.01	5.2	581	21.2	19
SSDPM-071		9	<1	<1	0.02	1	4	0.07	266	<0.5	0.02	2.2	627	9.2	<10
SSDPM-072		8	<1	<1	0.03	<1	10	0.33	391	1.6	0.06	5.4	268	12.3	13
SSDPM-073		8	<1	<1	0.02	2	10	0.19	220	<0.5	<0.01	2.0	373	14.5	<10
SSDPM-074		8	<1	<1	0.03	2	11	0.17	183	<0.5	0.01	1.3	865	13.9	11
SSDPM-075		6	<1	<1	0.03	1	10	0.52	352	2.3	<0.01	3.4	279	21.2	12
SSDPM-076		5	<1	<1	0.02	2	7	0.34	288	4.7	<0.01	1.4	260	40.3	14
SSDPM-077		5	<1	<1	0.07	2	14	0.68	634	8.3	0.01	3.2	864	65.1	11
SSDPM-078		<5	<1	<1	0.09	2	8	0.51	332	2.0	0.03	3.1	758	18.7	<10
SSDPM-079		9	<1	<1	0.05	3	18	0.32	765	15.1	0.02	12.5	821	24.1	<10
SSDCD-01		6	<1	<1	0.05	10	15	0.35	2610	0.6	0.01	42.6	726	34.2	30
SSDCD-02		10	<1	<1	0.05	2	34	1.05	4080	8.0	0.01	20.6	872	22.8	18
SSDCD-03		7	<1	<1	0.03	2	11	0.31	248	1.2	0.01	5.6	361	16.0	<10
SSDCD-04		8	<1	<1	0.08	3	24	0.52	1040	0.9	0.01	23.9	246	17.7	42
SSDCD-05		10	<1	<1	0.06	5	32	0.53	1040	<0.5	0.02	64.7	823	26.0	27
SSDCD-06		8	<1	<1	0.03	2	8	0.25	189	0.9	0.02	2.7	398	12.8	<10
SSDCD-07		10	<1	<1	0.03	2	9	0.22	155	<0.5	0.02	3.2	359	15.7	10
SSDCD-08		10	<1	<1	0.03	2	10	0.32	205	<0.5	0.01	3.1	594	18.7	10
SSDCD-09		11	<1	<1	0.03	2	11	0.26	169	1.2	< 0.01	2.1	460	17.6	11
SSDCD-10		9	<1	<1	0.04	2	11	0.35	194	2.1	0.01	8.3	328	16.0	12
SSDCD-11		10	<1	<1	0.03	5	9	0.13	116	8.0	< 0.01	1.9	125	11.1	<10
SSDCD-12		7	<1	<1	0.03	2	9	0.24	173	1.2	0.02	3.0	357	15.5	13
SSDCD-13		8	<1	<1	0.04	2	9	0.40	281	1.2	0.01	2.9	503	22.9	10
SSDCD-14		6	<1	<1	0.04	3	6	0.38	265	0.8	0.01	2.3	386	20.0	<10
SSDCD-15		9	<1	<1	0.04	5	12	0.21	159	0.8	<0.01	4.0	280	13.4	13
SSDCD-16		8	<1	<1	0.03	1	11	0.29	191	1.4	0.01	2.9	408	14.9	11
SSDCD-17		9	<1	<1	0.02	1	10	0.29	194	0.6	0.01	3.1	298	17.2	13
SSDCD-18		9	<1	<1	0.04	2	13	0.34	232	8.0	0.02	3.6	693	17.2	12
SSDCD-19		9	<1	<1	0.03	3	9	0.17	216	0.9	0.02	2.7	728	21.8	13

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OE	S finish ((201073)					
DATE SAMPLED: Ap	or 09, 2012		Г	DATE RECE	EIVED: Apr	10, 2012		DATE I	REPORTED	: Apr 30, 2	012	SAM	PLE TYPE:	Soil	
	Analyte:	Ga	Hg	In	К	La	Li	Mg	Mn	Мо	Na	Ni	Р	Pb	Rb
	Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SSDCD-20		6	<1	<1	0.04	2	11	0.41	501	0.5	0.03	7.1	270	15.8	15
SSDCD-21		11	<1	<1	0.03	3	14	0.41	703	<0.5	0.02	4.1	689	15.0	11
SSDCD-22		8	<1	<1	0.04	2	8	0.36	279	2.9	0.01	2.8	433	22.6	<10
SSDCD-23		8	<1	<1	0.02	2	8	0.14	132	0.9	<0.01	1.6	308	14.9	<10
SSDCD-24		8	<1	<1	0.02	1	11	0.21	165	1.0	0.01	2.6	373	14.1	<10
SSDCD-25		8	<1	<1	0.03	2	10	0.33	229	1.3	0.01	3.1	199	20.2	<10
SSDCD-27		8	<1	<1	0.02	1	7	0.20	135	1.3	<0.01	2.3	213	13.1	<10

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OES	S finish ((201073)					
DATE SAMPLED: Ap	or 09, 2012		Г	DATE RECE	EIVED: Apr	10, 2012		DATE F	REPORTED): Apr 30, 20)12	SAM	PLE TYPE:	Soil	
	Analyte:	S	Sb	Sc	Se	Sn	Sr	Та	Te	Th	Ti	TI	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SSDPM-001		0.012	<1	5.1	<10	<5	8.9	<10	<10	<5	0.16	6	<5	87.8	<1
SSDPM-002		0.019	<1	3.4	<10	<5	5.4	<10	<10	<5	0.13	<5	<5	93.7	<1
SSDPM-003		0.011	<1	3.6	<10	<5	8.5	<10	<10	<5	0.16	7	<5	86.0	<1
SSDPM-004		0.010	<1	4.5	<10	<5	14.9	<10	<10	<5	0.13	<5	<5	93.2	<1
SSDPM-005		0.023	<1	3.2	<10	<5	15.6	<10	<10	<5	0.14	6	<5	45.4	<1
SSDPM-006		0.013	1	2.3	<10	<5	14.2	<10	<10	<5	0.10	<5	<5	23.3	<1
SSDPM-007		0.043	<1	4.9	<10	<5	33.7	<10	<10	<5	0.15	7	<5	65.3	<1
SSDPM-008		0.041	<1	2.5	<10	<5	19.6	<10	<10	<5	0.11	6	<5	47.2	<1
SSDPM-009		0.013	<1	2.8	<10	<5	8.3	<10	<10	<5	0.12	<5	<5	52.7	<1
SSDPM-010		0.012	<1	3.7	<10	<5	12.6	<10	<10	<5	0.09	<5	<5	33.5	<1
SSDPM-011		0.025	<1	3.4	<10	<5	14.7	<10	<10	<5	0.16	8	<5	74.5	<1
SSDPM-012		0.040	3	2.7	<10	<5	27.3	<10	<10	<5	0.05	6	<5	33.6	<1
SSDPM-013		0.032	<1	5.2	<10	<5	51.7	<10	<10	<5	0.11	6	<5	48.8	<1
SSDPM-014		0.033	<1	4.1	<10	<5	28.0	<10	<10	<5	0.12	6	<5	45.2	<1
SSDPM-015		0.011	<1	5.2	<10	<5	11.3	<10	<10	<5	0.18	8	<5	82.3	<1
SSDPM-016		0.007	<1	3.6	<10	<5	7.7	<10	<10	<5	0.11	<5	<5	58.9	<1
SSDPM-017		0.053	<1	4.5	<10	<5	33.2	<10	<10	<5	0.11	6	<5	53.1	<1
SSDPM-018		0.057	<1	4.5	<10	<5	10.5	<10	<10	<5	0.11	<5	<5	50.9	<1
SSDPM-019		0.013	<1	2.8	<10	<5	5.0	<10	<10	<5	0.12	<5	<5	85.1	<1
SSDPM-020		0.009	<1	3.6	<10	<5	12.9	<10	<10	<5	0.16	7	<5	91.3	<1
SSDPM-022		<0.005	<1	3.3	<10	<5	11.9	<10	<10	<5	0.19	7	<5	86.4	<1
SSDPM-023		<0.005	<1	3.6	<10	<5	10.9	<10	<10	<5	0.14	6	<5	86.2	<1
SSDPM-024		0.024	<1	5.0	<10	<5	17.7	<10	<10	<5	0.16	8	<5	84.0	<1
SSDPM-025		0.011	<1	3.4	<10	<5	9.1	<10	<10	<5	0.14	6	<5	84.9	<1
SSDPM-027		0.010	<1	3.7	<10	<5	10.6	<10	<10	<5	0.16	7	<5	90.2	<1
SSDPM-028		0.019	<1	4.9	<10	<5	17.2	<10	<10	<5	0.18	8	<5	81.7	<1
SSDPM-029		< 0.005	<1	3.9	<10	<5	8.1	<10	<10	<5	0.21	7	<5	73.0	<1
SSDPM-030		0.010	<1	2.8	<10	<5	9.6	<10	<10	<5	0.17	7	<5	103	<1
SSDPM-031		0.012	<1	3.9	<10	<5	10.5	<10	<10	<5	0.17	7	<5	71.6	<1
SSDPM-032		0.012	<1	2.8	<10	<5	12.4	<10	<10	<5	0.17	7	<5	88.6	<1
SSDPM-033		0.012	<1	2.2	<10	<5	8.8	<10	<10	<5	0.15	6	<5	79.3	<1
SSDPM-034		800.0	<1	2.1	<10	<5	11.3	<10	<10	<5	0.15	6	<5	97.2	<1

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OES	S finish ((201073)					
DATE SAMPLED: Ap	or 09, 2012		Γ	DATE RECE	EIVED: Apr	10, 2012		DATE F	REPORTED	: Apr 30, 20)12	SAMPLE TYPE: Soil			
	Analyte:	S	Sb	Sc	Se	Sn	Sr	Та	Te	Th	Ti	TI	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SSDPM-035		0.009	<1	4.0	<10	<5	7.7	<10	<10	<5	0.15	5	<5	70.3	<1
SSDPM-036		0.017	<1	2.8	<10	<5	10.8	<10	<10	<5	0.13	6	<5	82.8	<1
SSDPM-037		0.010	<1	3.9	<10	<5	8.0	<10	<10	<5	0.19	8	<5	95.6	<1
SSDPM-038		0.013	<1	3.5	<10	<5	8.7	<10	<10	<5	0.18	7	<5	88.6	<1
SSDPM-039		0.064	<1	4.3	<10	<5	8.3	<10	<10	<5	0.16	7	<5	84.0	<1
SSDPM-040		0.010	<1	3.2	<10	<5	9.8	<10	<10	<5	0.13	5	<5	71.5	<1
SSDPM-041		0.006	<1	3.6	<10	<5	7.6	<10	<10	<5	0.15	5	<5	82.8	<1
SSDPM-042		0.014	<1	4.8	<10	<5	8.3	<10	<10	<5	0.18	7	<5	85.8	<1
SSDPM-043		0.012	<1	3.8	<10	<5	7.6	<10	<10	<5	0.17	5	<5	92.9	<1
SSDPM-044		0.009	<1	7.7	<10	<5	5.3	<10	<10	<5	0.21	7	<5	101	<1
SSDPM-045		0.008	<1	2.7	<10	<5	5.1	<10	<10	<5	0.15	6	<5	88.4	<1
SSDPM-046		0.007	<1	3.7	<10	<5	7.9	<10	<10	<5	0.15	6	<5	95.7	<1
SSDPM-047		0.028	<1	3.8	<10	<5	5.1	<10	<10	<5	0.15	6	<5	98.9	<1
SSDPM-048		0.006	<1	2.7	<10	<5	2.6	<10	<10	<5	0.13	<5	<5	77.2	<1
SSDPM-049		0.005	<1	3.3	<10	<5	8.4	<10	<10	<5	0.16	7	<5	95.5	<1
SSDPM-050		0.006	<1	2.8	<10	<5	6.9	<10	<10	<5	0.17	6	<5	87.8	<1
SSDPM-051		< 0.005	<1	3.0	<10	<5	5.7	<10	<10	<5	0.20	7	<5	106	<1
SSDPM-052		< 0.005	<1	2.8	<10	<5	8.9	<10	<10	<5	0.13	5	<5	75.6	<1
SSDPM-053		< 0.005	<1	3.4	<10	<5	7.8	<10	<10	<5	0.20	7	<5	87.2	<1
SSDPM-054		0.010	<1	3.8	<10	<5	6.7	<10	<10	<5	0.16	7	<5	93.4	<1
SSDPM-055		< 0.005	<1	2.9	<10	<5	11.7	<10	<10	<5	0.16	6	<5	85.3	<1
SSDPM-056		< 0.005	<1	2.5	<10	<5	12.0	<10	<10	<5	0.15	6	<5	84.4	<1
SSDPM-057		< 0.005	<1	3.8	<10	<5	13.1	<10	<10	<5	0.15	7	<5	82.1	<1
SSDPM-058		< 0.005	<1	3.1	<10	<5	16.1	<10	<10	<5	0.17	7	<5	103	<1
SSDPM-059		0.006	<1	3.4	<10	<5	8.8	<10	<10	<5	0.14	6	<5	66.2	<1
SSDPM-060		0.013	<1	2.6	<10	<5	19.6	<10	<10	<5	0.16	7	<5	111	<1
SSDPM-061		< 0.005	<1	2.3	<10	<5	22.7	<10	<10	<5	0.15	<5	<5	69.9	<1
SSDPM-062		0.008	<1	2.3	<10	<5	14.5	<10	<10	<5	0.11	6	<5	86.6	<1
SSDPM-063		0.038	<1	2.9	<10	<5	15.1	<10	<10	<5	0.28	14	<5	85.2	<1
SSDPM-064		0.015	<1	4.1	<10	<5	12.9	<10	<10	<5	0.15	7	<5	128	<1
SSDPM-065		0.021	<1	4.6	<10	<5	14.8	<10	<10	<5	0.19	9	<5	109	<1
SSDPM-066		0.014	<1	4.1	<10	<5	11.1	<10	<10	<5	0.22	9	<5	109	<1

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OES	S finish ((201073)					
DATE SAMPLED: Ap	r 09, 2012		[DATE RECE	EIVED: Apr	10, 2012		DATE I	REPORTED	e: Apr 30, 20)12	SAMPLE TYPE: Soil			
	Analyte:	S	Sb	Sc	Se	Sn	Sr	Та	Te	Th	Ti	TI	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SSDPM-067		0.010	<1	2.7	<10	<5	7.4	<10	<10	<5	0.15	6	<5	102	<1
SSDPM-068		0.016	<1	2.1	<10	<5	8.6	<10	<10	<5	0.22	7	<5	59.3	<1
SSDPM-069		0.009	<1	3.1	<10	<5	3.5	<10	<10	<5	0.22	8	<5	176	<1
SSDPM-070		0.009	<1	4.7	<10	<5	8.2	<10	<10	<5	0.21	8	<5	95.3	<1
SSDPM-071		0.005	<1	1.6	<10	<5	5.5	<10	<10	<5	0.11	<5	<5	98.4	<1
SSDPM-072		0.006	<1	2.1	<10	<5	22.2	<10	<10	<5	0.17	9	<5	146	<1
SSDPM-073		< 0.005	<1	3.0	<10	<5	6.4	<10	<10	<5	0.15	5	<5	58.4	<1
SSDPM-074		0.023	<1	2.9	<10	<5	11.0	<10	<10	<5	0.09	5	<5	95.6	<1
SSDPM-075		0.016	<1	5.0	<10	<5	10.3	<10	<10	<5	0.12	<5	<5	77.5	<1
SSDPM-076		0.018	<1	2.1	<10	<5	12.1	<10	<10	<5	0.08	<5	<5	56.9	<1
SSDPM-077		0.066	<1	4.5	<10	<5	18.7	<10	<10	<5	0.15	7	<5	75.2	<1
SSDPM-078		0.027	<1	3.1	<10	<5	17.2	<10	<10	<5	0.10	5	<5	89.1	<1
SSDPM-079		0.131	<1	11.1	19	<5	21.1	<10	<10	<5	0.07	6	<5	167	24
SSDCD-01		0.053	<1	5.5	<10	<5	28.9	<10	<10	<5	0.10	8	<5	64.0	<1
SSDCD-02		0.051	<1	6.9	<10	<5	50.5	<10	<10	<5	0.17	12	<5	136	<1
SSDCD-03		0.022	<1	2.7	<10	<5	8.9	<10	<10	<5	0.11	<5	<5	77.4	<1
SSDCD-04		0.021	<1	5.0	<10	<5	19.7	<10	<10	<5	0.12	6	<5	103	<1
SSDCD-05		0.043	<1	6.3	<10	<5	24.2	<10	<10	<5	0.13	7	<5	83.7	<1
SSDCD-06		0.015	<1	2.3	<10	<5	10.6	<10	<10	<5	0.15	6	<5	85.7	<1
SSDCD-07		0.022	<1	3.4	<10	<5	12.2	<10	<10	<5	0.16	7	<5	104	<1
SSDCD-08		0.018	<1	3.1	<10	<5	7.9	<10	<10	<5	0.14	6	<5	101	<1
SSDCD-09		0.014	<1	3.6	<10	<5	6.4	<10	<10	<5	0.15	6	<5	93.4	<1
SSDCD-10		0.015	<1	4.1	<10	<5	10.9	<10	<10	<5	0.16	7	<5	99.4	<1
SSDCD-11		0.014	<1	2.8	<10	<5	9.4	<10	<10	<5	0.16	6	<5	87.1	<1
SSDCD-12		0.015	<1	3.8	<10	<5	13.2	<10	<10	<5	0.15	6	<5	91.6	<1
SSDCD-13		0.026	<1	6.1	<10	<5	13.3	<10	<10	<5	0.18	8	<5	90.2	<1
SSDCD-14		0.015	<1	4.6	<10	<5	11.8	<10	<10	<5	0.15	6	<5	81.1	<1
SSDCD-15		0.011	<1	3.4	<10	<5	10.1	<10	<10	<5	0.15	7	<5	87.5	<1
SSDCD-16		0.018	<1	3.2	<10	<5	8.6	<10	<10	<5	0.14	6	<5	89.1	<1
SSDCD-17		0.015	<1	3.7	<10	<5	8.6	<10	<10	<5	0.15	5	<5	103	<1
SSDCD-18		0.025	<1	4.8	<10	<5	11.4	<10	<10	<5	0.16	8	<5	106	<1
SSDCD-19		0.014	<1	4.7	<10	<5	14.8	<10	<10	<5	0.15	8	<5	97.9	<1

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals P	ackage,	ICP-OE	S finish ((201073)					
DATE SAMPLED: Ap	or 09, 2012		Г	DATE RECEIVED: Apr 10, 2012					DATE REPORTED: Apr 30, 2012				SAMPLE TYPE: Soil		
	Analyte:	S	Sb	Sc	Se	Sn	Sr	Та	Te	Th	Ti	TI	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SSDCD-20		0.018	<1	4.9	<10	<5	19.3	<10	<10	<5	0.15	7	<5	111	<1
SSDCD-21		0.024	<1	4.0	<10	<5	29.9	<10	<10	<5	0.11	6	<5	115	<1
SSDCD-22		0.028	<1	9.4	<10	<5	10.3	<10	<10	<5	0.14	6	<5	77.2	<1
SSDCD-23		0.017	<1	3.4	<10	<5	7.5	<10	<10	<5	0.10	<5	<5	77.2	<1
SSDCD-24		0.014	<1	3.7	<10	<5	8.2	<10	<10	<5	0.14	5	<5	84.3	<1
SSDCD-25		0.016	<1	4.6	<10	<5	12.6	<10	<10	<5	0.18	7	<5	81.1	<1
SSDCD-27		0.009	<1	2.6	<10	<5	4.7	<10	<10	<5	0.12	<5	<5	86.6	<1

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

	Aqua Regia Digest - Metals Package, ICP-OES finish (201073)												
DATE SAMPLED: Ap	r 09, 2012		Γ	DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil							
	Analyte:	Υ	Zn	Zr									
	Unit:	ppm	ppm	ppm									
Sample Description	RDL:	1	0.5	5									
SSDPM-001		4	61.6	<5									
SSDPM-002		2	32.5	<5									
SSDPM-003		3	85.0	<5									
SSDPM-004		3	85.2	<5									
SSDPM-005		5	98.5	<5									
SSDPM-006		2	10.9	<5									
SSDPM-007		9	80.8	<5									
SSDPM-008		7	104	<5									
SSDPM-009		3	20.3	<5									
SSDPM-010		5	54.4	<5									
SSDPM-011		6	97.6	<5									
SSDPM-012		3	256	<5									
SSDPM-013		3	78.6	<5									
SSDPM-014		5	93.1	<5									
SSDPM-015		6	79.4	<5									
SSDPM-016		3	78.0	<5									
SSDPM-017		4	38.0	<5									
SSDPM-018		6	58.4	<5									
SSDPM-019		2	30.0	<5									
SSDPM-020		3	67.7	<5									
SSDPM-022		3	25.5	<5									
SSDPM-023		4	24.3	<5									
SSDPM-024		4	57.9	<5									
SSDPM-025		3	70.2	<5									
SSDPM-027		3	67.9	<5									
SSDPM-028		4	58.5	<5									
SSDPM-029		2	37.6	8									
SSDPM-030		2	35.3	<5									
SSDPM-031		3	28.6	<5									
SSDPM-032		3	62.7	<5									
SSDPM-033		2	67.8	<5									
SSDPM-034		2	26.6	<5									

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)												
DATE SAMPLED: Ap	r 09, 2012		Γ	DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil						
	Analyte:	Υ	Zn	Zr								
	Unit:	ppm	ppm	ppm								
Sample Description	RDL:	1	0.5	5								
SSDPM-035		2	39.3	7								
SSDPM-036		2	66.5	<5								
SSDPM-037		2	62.8	7								
SSDPM-038		2	30.0	<5								
SSDPM-039		6	23.5	<5								
SSDPM-040		3	72.4	<5								
SSDPM-041		2	59.5	<5								
SSDPM-042		2	29.2	5								
SSDPM-043		3	17.6	<5								
SSDPM-044		2	22.4	<5								
SSDPM-045		2	56.1	<5								
SSDPM-046		3	27.3	<5								
SSDPM-047		2	17.8	8								
SSDPM-048		2	37.7	<5								
SSDPM-049		3	55.7	<5								
SSDPM-050		2	57.1	<5								
SSDPM-051		2	19.2	<5								
SSDPM-052		3	33.1	<5								
SSDPM-053		3	39.7	<5								
SSDPM-054		2	29.9	<5								
SSDPM-055		3	16.0	<5								
SSDPM-056		2	31.0	<5								
SSDPM-057		3	27.9	<5								
SSDPM-058		2	30.6	<5								
SSDPM-059		3	56.7	<5								
SSDPM-060		2	82.8	<5								
SSDPM-061		2	31.2	<5								
SSDPM-062		2	27.2	<5								
SSDPM-063		2	52.7	<5								
SSDPM-064		2	35.2	<5								
SSDPM-065		3	59.3	<5								
SSDPM-066		2	130	<5								

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Aqua Regia Digest - Metals Package, ICP-OES finish (201073)												
DATE SAMPLED: Ap	r 09, 2012		Γ	DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil						
	Analyte:	Y	Zn	Zr								
	Unit:	ppm	ppm	ppm								
Sample Description	RDL:	1	0.5	5								
SSDPM-067		2	23.9	<5								
SSDPM-068		1	31.1	<5								
SSDPM-069		1	29.2	<5								
SSDPM-070		2	31.4	9								
SSDPM-071		1	39.9	<5								
SSDPM-072		1	70.6	<5								
SSDPM-073		2	28.7	<5								
SSDPM-074		3	36.5	<5								
SSDPM-075		6	78.7	<5								
SSDPM-076		3	97.0	<5								
SSDPM-077		7	146	<5								
SSDPM-078		5	34.9	<5								
SSDPM-079		33	50.2	<5								
SSDCD-01		25	251	<5								
SSDCD-02		5	180	<5								
SSDCD-03		3	34.2	<5								
SSDCD-04		4	197	<5								
SSDCD-05		15	243	<5								
SSDCD-06		2	25.2	<5								
SSDCD-07		3	24.2	<5								
SSDCD-08		2	55.3	<5								
SSDCD-09		2	30.9	<5								
SSDCD-10		2	23.2	<5								
SSDCD-11		2	13.2	<5								
SSDCD-12		2	23.2	<5								
SSDCD-13		6	53.0	<5								
SSDCD-14		5	22.8	<5								
SSDCD-15		3	61.3	<5								
SSDCD-16		2	55.6	<5								
SSDCD-17		2	25.6	<5								
SSDCD-18		4	61.7	<5								
SSDCD-19		4	63.1	7								

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

	Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
DATE SAMPLED: Ap	r 09, 2012		С	DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil						
	Analyte:	Υ	Zn	Zr								
	Unit:	ppm	ppm	ppm								
Sample Description	RDL:	1	0.5	5								
SSDCD-20		3	64.1	<5								
SSDCD-21		3	105	<5								
SSDCD-22		12	30.7	7								
SSDCD-23		3	69.9	5								
SSDCD-24		2	31.9	7								
SSDCD-25		3	21.6	<5								
SSDCD-27		2	29.1	<5								

Comments: RDL - Reported Detection Limit

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Fire Assay - Trace Au, AAS finish (202051)											
DATE SAMPLED: Apr	09, 2012			DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil					
	Analyte:	Sample Login Weight	Au								
	Unit:	kg	ppm								
Sample Description	RDL:	0.01	0.002								
SSDPM-001		0.46	0.027								
SSDPM-002		0.34	< 0.002								
SSDPM-003		0.34	< 0.002								
SSDPM-004		0.31	< 0.002								
SSDPM-005		0.08	0.005								
SSDPM-006		0.26	< 0.002								
SSDPM-007		0.37	0.003								
SSDPM-008		0.23	< 0.002								
SSDPM-009		0.25	0.006								
SSDPM-010		0.28	< 0.002								
SSDPM-011		0.30	0.004								
SSDPM-012		0.25	0.002								
SSDPM-013		0.33	0.061								
SSDPM-014		0.20	0.007								
SSDPM-015		0.36	0.004								
SSDPM-016		0.39	< 0.002								
SSDPM-017		0.30	0.002								
SSDPM-018		0.38	0.022								
SSDPM-019		0.38	< 0.002								
SSDPM-020		0.38	0.003								
SSDPM-022		0.50	< 0.002								
SSDPM-023		0.35	0.007								
SSDPM-024		0.35	< 0.002								
SSDPM-025		0.46	0.013								
SSDPM-027		0.48	0.003								
SSDPM-028		0.50	0.003								
SSDPM-029		0.44	<0.002								
SSDPM-030		0.36	< 0.002								
SSDPM-031		0.36	0.007								
SSDPM-032		0.36	0.023								
SSDPM-033		0.35	<0.002								

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Fire Assay - Trace Au, AAS finish (202051)											
DATE SAMPLED: Ap	r 09, 2012			DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil					
	Analyte:	Sample Login Weight	Au								
	Unit:	kg	ppm								
Sample Description	RDL:	0.01	0.002								
SSDPM-034		0.36	< 0.002								
SSDPM-035		0.37	0.002								
SSDPM-036		0.34	0.003								
SSDPM-037		0.44	0.007								
SSDPM-038		0.36	0.015								
SSDPM-039		0.38	0.004								
SSDPM-040		0.41	< 0.002								
SSDPM-041		0.49	0.012								
SSDPM-042		0.39	< 0.002								
SSDPM-043		0.66	0.016								
SSDPM-044		0.41	0.032								
SSDPM-045		0.45	< 0.002								
SSDPM-046		0.51	< 0.002								
SSDPM-047		0.30	< 0.002								
SSDPM-048		0.32	< 0.002								
SSDPM-049		0.35	0.103								
SSDPM-050		0.43	< 0.002								
SSDPM-051		0.41	< 0.002								
SSDPM-052		0.29	< 0.002								
SSDPM-053		0.42	< 0.002								
SSDPM-054		0.38	< 0.002								
SSDPM-055		0.45	< 0.002								
SSDPM-056		0.33	0.002								
SSDPM-057		0.34	< 0.002								
SSDPM-058		0.41	0.002								
SSDPM-059		0.38	0.004								
SSDPM-060		0.43	< 0.002								
SSDPM-061		0.33	< 0.002								
SSDPM-062		0.30	< 0.002								
SSDPM-063		0.39	< 0.002								
SSDPM-064		0.40	< 0.002								

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

	Fire Assay - Trace Au, AAS finish (202051)											
DATE SAMPLED: Ap	or 09, 2012			DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil						
	Analyte:	Sample Login Weight	Au									
	Unit:	kg	ppm									
Sample Description	RDL:	0.01	0.002									
SSDPM-065		0.46	0.005									
SSDPM-066		0.39	0.003									
SSDPM-067		0.42	< 0.002									
SSDPM-068		0.53	0.032									
SSDPM-069		0.29	0.037									
SSDPM-070		0.37	< 0.002									
SSDPM-071		0.29	< 0.002									
SSDPM-072		0.35	0.003									
SSDPM-073		0.34	< 0.002									
SSDPM-074		0.44	< 0.002									
SSDPM-075		0.58	0.018									
SSDPM-076		0.41	0.002									
SSDPM-077		0.52	0.021									
SSDPM-078		0.52	< 0.002									
SSDPM-079		0.39	0.008									
SSDCD-01		0.31	0.005									
SSDCD-02		0.41	0.005									
SSDCD-03		0.29	0.003									
SSDCD-04		0.37	0.002									
SSDCD-05		0.33	0.006									
SSDCD-06		0.41	0.005									
SSDCD-07		0.36	0.004									
SSDCD-08		0.43	0.007									
SSDCD-09		0.44	0.016									
SSDCD-10		0.61	0.006									
SSDCD-11		0.32	0.006									
SSDCD-12		0.36	0.013									
SSDCD-13		0.31	0.005									
SSDCD-14		0.38	0.010									
SSDCD-15		0.34	< 0.002									
SSDCD-16		0.42	< 0.002									

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12V589912

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Fire Assay - Trace Au, AAS finish (202051)											
DATE SAMPLED: Apr	09, 2012			DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 30, 2012	SAMPLE TYPE: Soil					
	Analyte:	Sample Login Weight	Au								
	Unit:	kg	ppm								
Sample Description	RDL:	0.01	0.002								
SSDCD-17		0.36	0.003								
SSDCD-18		0.44	< 0.002								
SSDCD-19		0.31	0.002								
SSDCD-20		0.36	0.003								
SSDCD-21		0.34	< 0.002								
SSDCD-22		0.33	0.004								
SSDCD-23		0.29	< 0.002								
SSDCD-24		0.38	< 0.002								
SSDCD-25		0.39	0.005								
SSDCD-27		0.46	0.012								

Certified By:

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

Quality Assurance

CLIENT NAME: HOMEGOLD RESOURCES LTD.

PROJECT NO: WEST HARRISON PROJECT

AGAT WORK ORDER: 12V589912

ATTENTION TO: JO SHEARER

Aqua Regia Digest - Metals Package, ICP-OES finish (201073) Ag 1 3248284 4.46 4.52 1.3% < 0.01 Ag 1 3248284 4.66 4.52 1.3% < 0.01 Ba 1 3248284 4.66 4.52 1.3% < 0.01 Ba 1 3248284 4.6 4.52 1.3% < 0.01 Ba 1 3248284 5.5 5.5 0.0% < 5 Ba 1 3248284 5.5 5.5 0.0% < 5 Ba 1 3248284 5.5 0.5 0.0% < 1 Ba 1 3248284 5.5 0.5 0.0% < 1 Ba 1 3248284 4.1 < 1 0.0% < 1 Ba 1 3248284 4.1 < 1 0.0% < 1 Ba 1 3248284 4.1 < 1 0.0% < 1 Ba 1 3248284 4.1 < 1 0.0% < 1 Ba 1 3248284 4.1 < 1 0.0% < 0.01 Ba 1 3248284 4.1 < 1 0.0% < 0.01 Ba 1 3248284 4.1 < 1 0.0% < 0.5 Ba 1 3248284 4.1 < 1 0.0% < 0.5 Ba 1 3248284 4.1 < 1 0.0% < 0.5 Ba 1 3248284 4.1 < 1 0.0% < 0.5 Ba 1 3248284 4.1 < 1 0.0% < 0.5 Ba 1 3248284 4.1 < 1 0.0% < 0.5 Ba 1 3248284 2.1 < 1 0.0% < 0.5 Ba 1 3248284 3.1 3.0 3.3% < 0.5 5.1 5.0 102% 80% 120% Ba 1 3248284 3.1 3.0 3.3% < 0.5 5.1 5.0 102% 80% 120% Ba 1 3248284 3.1 3.0 3.3% < 0.5 3.568 3800 93% 80% 120% Ba 1 3248284 2.1 < 1 0.0% < 0.5 Ba 1 3248284 3.1 3.0 3.3% < 0.5 3.568 3800 93% 80% 120% Ba 1 3248284 2.1 < 1 0.0% < 0.5 Ba 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% Ba 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% Ba 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% Ba 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% Ba 1 3248284 < 1 < 1 0.0% < 0.5 < 1 1.2 1.3 93% 80% 120% Ba 1 3248284 < 1 < 1 0.0% < 0.5 < 1				Solid	d Anal	ysis						
PARAMETER	RPT Date: Apr 30, 2012			REPLIC	CATE				REFER	RENCE MATE	RIAL	
Aqua Regia Digest - Metals Package, ICP-OES Inish (201073) Ag 1 3248284	PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank			Recovery	Accepta	ble Limits
Ag 1 3248284 <.0.2 <.0.2 <.0.2 <.0.2 6 6 100% 80% 120% Al 1 3248284 4.46 4.52 1.3% <.0.01 1 80% 120% As 1 3248284 16 16 0.0% <.5 80% 120% Ba 1 3248284 65 <.5 0.0% <.5 80% 120% Be 1 3248284 64 53 1.9% <.1 80% 120% Bi 1 3248284 0.143 0.152 6.1% <.001 80% 120% Cd 1 3248284 0.143 0.152 6.1% <.001 1 80% 120% Cd 1 3248284 0.1 3.0 3.3% <.0.5 5.1 5.0 102% 80% 120% Cr 1					- '			value	value	,	Lower	Upper
AI 1 3248284 4.46 4.52 1.3% < 0.01 80% 120% As 1 3248284 16 16 0.0% < 1 80% 120% Ba 1 3248284 65 53 1.9% < 1 80% 120% Ba 1 3248284 65 53 1.9% < 1 80% 120% Be 1 3248284 < 1 < 1 0.0% < 0.5 80% 120% Ca 1 3248284 < 1 < 1 0.0% < 0.5 < 0.1 80% 120% Ca 1 3248284 < 1 5 2.2.% < 1 5.0 102% 80% 120% Cc 1 3248284 3.1 3.0 3.3% < 0.5 5.1 5.0 102% 80% 120% Cr 1 3248284 3.1 3.0 3.3% <				0.0	0.0	0.00/	0.0		0	4000/	000/	4000/
As 1 3248284 16 16 0.0% <1								6	6	100%		
B												
Ba												
Be												
Bi	ва	1	3248284	54	53	1.9%	< 1				80%	120%
Ca 1 3248284 0.143 0.152 6.1% < 0.01	Be	1	3248284	0.5	0.5	0.0%	< 0.5				80%	120%
Cd 1 3248284 <0.5	Bi	1	3248284	< 1	< 1	0.0%	< 1				80%	120%
Ce 1 3248284 4 5 22.2% <1 80% 120% Co 1 3248284 3.1 3.0 3.3% < 0.5	Ca	1	3248284	0.143	0.152	6.1%	< 0.01				80%	120%
Co	Cd	1	3248284	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Cr 1 3248284 19.7 19.5 1.0% < 0.5 80% 120% Cu 1 3248284 29.4 30.4 3.3% < 0.5 3568 3800 93% 80% 120% Fe 1 3248284 8 8 0.0% < 5 3668 3800 93% 80% 120% Ga 1 3248284 8 8 0.0% < 5 1 3380 80% 120% Hg 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% K 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% K 1 3248284 < 1 < 1 0.0% < 0.01 < 1 80% 120% Mg 1 3248284 0.31 0.31 0.0% < 0.01 < 1 80% 120%	Ce	1	3248284	4	5	22.2%	< 1				80%	120%
Cr 1 3248284 19.7 19.5 1.0% < 0.5 80% 120% Cu 1 3248284 29.4 30.4 3.3% < 0.5 3568 3800 93% 80% 120% Fe 1 3248284 3.59 3.62 0.8% < 0.01 80% 120% Ga 1 3248284 8 8 0.0% < 5 80% 120% Hg 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% K 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% K 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% Mg 1 3248284 0.0 0.04 0.0% < 0.01 80% 120% Ma 1 3248284 0.3 <td>Co</td> <td>1</td> <td>3248284</td> <td>3.1</td> <td>3.0</td> <td>3.3%</td> <td>< 0.5</td> <td>5.1</td> <td>5.0</td> <td>102%</td> <td>80%</td> <td>120%</td>	Co	1	3248284	3.1	3.0	3.3%	< 0.5	5.1	5.0	102%	80%	120%
Cu 1 3248284 29.4 30.4 3.3% < 0.5 3568 3800 93% 80% 120% Fe 1 3248284 3.59 3.62 0.8% < 0.01	Cr											120%
Fe 1 3248284 3.59 3.62 0.8% < 0.01 80% 120% Ga 1 3248284 8 8 0.0% < 5 80% 120% Hg 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% In 1 3248284 < 1 < 1 0.0% < 1 1.2 1.3 93% 80% 120% K 1 3248284 < 1 < 1 0.0% < 0.01 < 1 80% 120% La 1 3248284 0.04 0.04 0.0% < 1 80% 120% Li 1 3248284 0.31 0.31 0.0% < 0.01 < 80% 120% Mg 1 3248284 0.31 0.31 0.0% < 0.01 < 1 80% 120% Na 1 3248284 0.5 0.7 < 0.5 8 7<								3568	3800	93%		120%
Ga 1 3248284 8 8 0.0% < 5		1										120%
In 1 3248284 < 1	Ga	1										120%
In 1 3248284 < 1	II.a		0040004		4	0.00/	4	4.0	4.0	000/	000/	4000/
K 1 3248284 0.04 0.04 0.0% < 0.01								1.2	1.3	93%		
La 1 3248284 2 2 0.0% <1												
Li 1 3248284 14 14 0.0% <1 80% 120%												
Mg 1 3248284 0.31 0.31 0.0% < 0.01												
Mn 1 3248284 246 245 0.4% < 1 80% 120% Mo 1 3248284 0.5 0.7 < 0.5		'	3240204	14	14	0.076	<u> </u>				00 /6	12076
Mo 1 3248284 0.5 0.7 < 0.5	Mg	1	3248284	0.31	0.31	0.0%	< 0.01				80%	120%
Na 1 3248284 0.01 0.01 0.0% < 0.01	Mn	1	3248284	246	245	0.4%	< 1				80%	120%
Ni 1 3248284 5.33 5.38 0.9% < 0.5 8 7 114% 80% 120% P 1 3248284 384 392 2.1% < 10	Mo	1	3248284	0.5	0.7		< 0.5				80%	120%
P	Na	1	3248284	0.01	0.01	0.0%	< 0.01				80%	120%
Pb 1 3248284 17.4 17.4 0.0% < 0.5	Ni	1	3248284	5.33	5.38	0.9%	< 0.5	8	7	114%	80%	120%
Pb 1 3248284 17.4 17.4 0.0% < 0.5	P	1	3248284	384	392	2.1%	< 10				80%	120%
Rb 1 3248284 17 17 0.0% < 10	Pb											120%
S 1 3248284 0.012 0.012 0.0% < 0.005	Rb	1	3248284		17			12	13	92%		120%
Sb 1 3248284 < 1	S	1	3248284	0.012	0.012	0.0%	< 0.005	0.82	0.80	102%	80%	120%
Se 1 3248284 < 10	Sb	1	3248284	< 1	< 1		< 1				80%	120%
Se 1 3248284 < 10	\$0	1	2240204	<i>E</i> 1	5 2	1 00/	- 0.5				900/	1200/
Sn 1 3248284 < 5 < 5 0.0% < 5 80% 120%												
1 3246264 6.91 9.50 6.4% < 0.5 295 290 101% 60% 120%								202	200	1010/		
Ta 1 3248284 <10 <10 0.0% <10 80% 120%								293	290	10176		120%
1 0210201 170 110 0.070 110		•	02 1020 1	110	110	0.070	110				0070	12070
		1				0.0%					80%	120%
	Th	1	3248284		< 5		< 5				80%	120%
	Ti	1	3248284	0.163		6.0%	< 0.01				80%	120%
		1		6	7		< 5				80%	120%
U 1 3248284 < 5 < 5 0.0% < 5 80% 120%	U	1	3248284	< 5	< 5	0.0%	< 5				80%	120%
V 1 3248284 87.8 88.4 0.7% < 0.5 80% 120%	V	1	3248284	87.8	88.4	0.7%	< 0.5				80%	120%
	W											120%
		1										120%
	Zn	1										120%

Quality Assurance

		Solid	Analy	ysis (C	Conti	nued)					
RPT Date: Apr 30, 2012			REPLIC	CATE				REFER	RENCE MATE	RIAL	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result	Expect	Recovery	Accepta	ble Limits
TANAMETER.		Gampio ia					Value	Value	1.00010.7	Lower	Upper
Zr	1	3248284	< 5	< 5	0.0%	< 5				80%	120%
Fire Assay - Trace Au, AAS finish (2020	051)										
Au	1	3248359	< 0.002	0.003		< 0.002	0.0723	0.0849	85%	90%	110%
Aqua Regia Digest - Metals Package, IC	CP-OES fin	ish (201073)									
Ag	1	3248309	< 0.2	< 0.2	0.0%	< 0.2	6	6	100%	80%	120%
Al	1	3248309	3.75	3.85	2.6%	< 0.01				80%	120%
As	1	3248309	10	11	9.5%	< 1				80%	120%
В	1	3248309	< 5	< 5	0.0%	< 5				80%	120%
Ва	1	3248309	83	87	4.7%	< 1				80%	120%
Ве	1	3248309	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3248309	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3248309	0.28	0.34	19.4%	< 0.01				80%	120%
Cd	1	3248309	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3248309	3	4	28.6%	< 1				80%	120%
Со	1	3248309	3.7	3.7	0.0%	< 0.5	5.1	5.0	101%	80%	120%
Cr	1	3248309	15.4	15.8	2.6%	< 0.5				80%	120%
Cu	1	3248309	28.4	29.3	3.1%	< 0.5	3507	3800	92%	80%	120%
Fe	1	3248309	3.50	3.54	1.1%	< 0.01				80%	120%
Ga	1	3248309	8	8	0.0%	< 5				80%	120%
Hg	1	3248309	< 1	< 1	0.0%	< 1	1.2	1.3	93%	80%	120%
In	1	3248309	< 1	1		< 1				80%	120%
K	1	3248309	0.06	0.06	0.0%	< 0.01				80%	120%
La	1	3248309	1	2		< 1				80%	120%
Li	1	3248309	14	15	6.9%	< 1				80%	120%
Mg	1	3248309	0.54	0.55	1.8%	< 0.01				80%	120%
Mn	1	3248309	476	503	5.5%	< 1				80%	120%
Mo	1	3248309	0.5	1.1	0.070	< 0.5	353	380	92%	80%	120%
Na	1	3248309	0.014	0.016	13.3%	< 0.01	000	300	3270	80%	120%
Ni	1	3248309	4.13	4.18	1.2%	< 0.5	8	7	114%	80%	120%
P	1	3248309	409	425	3.8%	< 10				80%	120%
Pb	1	3248309	20.2	20.2	0.0%	< 0.5				80%	120%
Rb	1	3248309	15	16	6.5%	< 10	12	13	92%	80%	120%
S	1	3248309	0.019	0.020	5.1%	< 0.005	0.84	0.80	105%	80%	120%
Sb	1	3248309	< 1	< 1	0.0%	< 1	0.04	0.80	10376	80%	120%
So	4	2246200								000/	
Sc Sc	1	3248309	4.9	5.4	9.7%	< 0.5				80%	120%
Se	1	3248309	< 10	< 10	0.0%	< 10				80%	120%
Sn C-	1	3248309	< 5	< 5	0.0%	< 5	20.4	000	40.40/	80%	120%
Sr Ta	1 1	3248309 3248309	17.2 < 10	18.8 < 10	8.9% 0.0%	< 0.5 < 10	304	290	104%	80% 80%	120% 120%
Te	1	3248309	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3248309	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3248309	0.181	0.197	8.5%	< 0.01				80%	120%
TI	1	3248309	8	9	11.8%	< 5				80%	120%

Quality Assurance

		Solid	l Anal	ysis (C	Conti	nued)					
RPT Date: Apr 30, 2012			REPLIC	CATE				REFER	RENCE MATE	RIAL	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Accepta	ble Limits
						_	value	value		Lower	Upper
U	1	3248309	< 5	< 5	0.0%	< 5				80%	120%
V	1	3248309	81.7	84.5	3.4%	< 0.5				80%	120%
W	1	3248309	< 1	< 1	0.0%	< 1				80%	120%
Υ	1	3248309	4	5	22.2%	< 1				80%	120%
Zn	1	3248309	58.5	60.5	3.4%	< 0.5				80%	120%
Zr	1	3248309	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package,	ICP-OES fin	ish (201073)									
Ag	1	3248334	< 0.2	< 0.2	0.0%	< 0.2	6	6	100%	80%	120%
Al	1	3248334	2.21	< 0.01		< 0.01				80%	120%
As	1	3248334	8	< 1		< 1				80%	120%
В	1	3248334	< 5	< 5	0.0%	< 5				80%	120%
Ва	1	3248334	59	< 1		< 1				80%	120%
Ве	1	3248334	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3248334	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3248334	0.17	< 0.01		< 0.01				80%	120%
Cd	1	3248334	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3248334	5	< 1		< 1				80%	120%
Со	1	3248334	2.7	< 0.5		< 0.5	5	5.0	100%	80%	120%
Cr	1	3248334	14.2	< 0.5		< 0.5				80%	120%
Cu	1	3248334	16.1	< 0.5		< 0.5	3424	3800	90%	80%	120%
Fe	1	3248334	3.67	< 0.01		< 0.01				80%	120%
Ga	1	3248334	9	< 5		< 5				80%	120%
Hg	1	3248334	< 1	< 1	0.0%	< 1	1.5	1.3	113%	80%	120%
In	1	3248334	< 1	< 1	0.0%	< 1				80%	120%
K	1	3248334	0.03	< 0.01	0.070	< 0.01				80%	120%
La	1	3248334	2	< 1		< 1				80%	120%
Li	1	3248334	14	< 1		< 1				80%	120%
Mg	1	3248334	0.30	< 0.01		< 0.01				80%	120%
Mn	1	3248334	223	< 1		< 1				80%	120%
Mo	1	3248334	0.7	< 0.5		< 0.5	362	380	95%	80%	120%
Na	1	3248334	0.01	< 0.01		< 0.01	002	000	0070	80%	120%
Ni	1	3248334	3.0	< 0.5		< 0.5	8	7	119%	80%	120%
P	1	3248334	231	< 10		< 10				80%	120%
Pb	1	3248334	15.9	1.5		< 0.5				80%	120%
Rb	1	3248334	13.9	< 10		< 10	11	13	81%	80%	120%
S	1	3248334	< 0.005	< 0.005	0.0%	< 0.005	0.80	0.80	100%	80%	120%
Sb	1	3248334	< 1	< 1	0.0%	< 1	0.00	0.00	10070	80%	120%
Sc	1	3248334	3.4	< 0.5		< 0.5				80%	120%
Se	1	3248334	< 10	< 0.5 < 10	0.0%	< 10				80%	120%
Sn Sn	1	3248334	< 10 < 5	< 10 < 5	0.0%	< 10 < 5				80%	120%
Sr	1	3248334		< 0.5	0.076		292	290	100%	80%	120%
Ta	1	3248334	7.8 < 10	< 0.5 < 10	0.0%	1.9 < 10	434	290	10070	80%	120%
Te	1	3248334	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3248334	< 5	< 5	0.0%	< 5				80%	120%

Quality Assurance

		Solid	Anal	ysis (C	Conti	nued)					
RPT Date: Apr 30, 2012			REPLIC	CATE				REFER	RENCE MATE	RIAL	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Accepta	ble Limits
							value	value		Lower	Upper
Ti	1	3248334	0.20	< 0.01		< 0.01				80%	120%
TI	1	3248334	7	< 5		< 5				80%	120%
U	1	3248334	< 5	< 5	0.0%	< 5				80%	120%
V	1	3248334	87.2	< 0.5		< 0.5				80%	120%
W	1	3248334	< 1	< 1	0.0%	< 1				80%	120%
Υ	1	3248334	3	< 1		< 1				80%	120%
Zn	1	3248334	39.7	< 0.5		< 0.5				80%	120%
Zr	1	3248334	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, IO	CP-OES fin	ish (201073)									
Ag	1	3248359	< 0.2	< 0.2	0.0%	< 0.2	6	6	100%	80%	120%
Al	1	3248359	2.00	1.99	0.5%	< 0.01				80%	120%
As	1	3248359	21	21	0.0%	< 1				80%	120%
В	1	3248359	< 5	< 5	0.0%	< 5				80%	120%
Ва	1	3248359	63	63	0.0%	< 1				80%	120%
Ве	1	3248359	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3248359	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3248359	0.258	0.252	2.4%	< 0.01				80%	120%
Cd	1	3248359	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3248359	6	6	0.0%	< 1				80%	120%
	•		-	-							,
Co	1	3248359	4.43	4.50	1.6%	< 0.5	5.9	5.0	117%	80%	120%
Cr	1	3248359	15.9	15.7	1.3%	< 0.5				80%	120%
Cu	1	3248359	33.6	33.9	0.9%	< 0.5	3858	3800	101%	80%	120%
Fe	1	3248359	3.16	3.17	0.3%	< 0.01				80%	120%
Ga	1	3248359	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3248359	< 1	< 1	0.0%	< 1	1	1	100%	80%	120%
In	1	3248359	< 1	< 1	0.0%	< 1				80%	120%
K	1	3248359	0.085	0.085	0.0%	< 0.01				80%	120%
La	1	3248359	2	2	0.0%	< 1				80%	120%
Li	1	3248359	8	8	0.0%	< 1				80%	120%
Mg	1	3248359	0.51	0.51	0.0%	< 0.01				80%	120%
Mn	1	3248359	332	335	0.9%	< 1				80%	120%
Mo	1	3248359	1.95	1.60	19.7%	< 0.5				80%	120%
Na	1	3248359	0.03	0.03	0.0%	< 0.01				80%	120%
Ni	1	3248359	3.1	3.1	0.0%	< 0.5				80%	120%
P	4	3248359	750	760	0.50/	. 10	E 47	600	010/	000/	1200/
Pb	1 1	3248359 3248359	758 18.7	762 19.0	0.5% 1.6%	< 10 < 0.5	547	600	91%	80% 80%	120% 120%
Rb	1	3248359	< 10.7	< 10	0.0%	< 0.5 < 10	13	13	100%	80%	120%
S	1	3248359	0.027	0.027	0.0%	< 0.005	13	13	10070	80%	120%
Sb	1	3248359	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3248359	3.1	3.1	0.0%	< 0.5				80%	120%
Se	1	3248359	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3248359	< 5	< 5	0.0%	< 5			4	80%	120%
Sr T-	1	3248359	17.2	17.4	1.2%	< 0.5	319	290	110%	80%	120%
Та	1	3248359	< 10	< 10	0.0%	< 10				80%	120%

Quality Assurance

		Solic	l Anal	ysis (C	Conti	nued)					
RPT Date: Apr 30, 2012			REPLIC	CATE				REFER	RENCE MATE	RIAL	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Accepta Lower	ble Limits Upper
Te	1	3248359	- 10	- 10	0.0%	< 10					
Th	1	3248359	< 10 < 5	< 10 < 5	0.0%	< 10 < 5				80% 80%	120% 120%
Ti	1	3248359	0.10	0.10	0.0%	< 0.01				80%	120%
TI	1	3248359	5	6	18.2%	< 5				80%	120%
U	1	3248359	< 5	< 5	0.0%	< 5				80%	120%
٧	1	3248359	89.1	90.8	1.9%	< 0.5				80%	120%
W	1	3248359	< 1	< 1	0.0%	< 1				80%	120%
Υ	1	3248359	5	5	0.0%	< 1				80%	120%
Zn	1	3248359	34.9	35.5	1.7%	< 0.5				80%	120%
Zr	1	3248359	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, IC	CP-OES fin	ish (201073)									
Ag	1	3248384	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3248384	2.97	3.11	4.6%	< 0.01				80%	120%
As	1	3248384	8	9	11.8%	< 1				80%	120%
В	1	3248384	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3248384	30	33	9.5%	< 1				80%	120%
Ве	1	3248384	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3248384	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3248384	0.11	0.17		< 0.01				80%	120%
Cd	1	3248384	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3248384	3	5		< 1				80%	120%
Co	1	3248384	1.98	1.79	10.1%	< 0.5	5.8	5.0	116%	80%	120%
Cr	1	3248384	17.6	17.9	1.7%	< 0.5				80%	120%
Cu	1	3248384	19.2	20.0	4.1%	< 0.5	3784	3800	99%	80%	120%
Fe	1	3248384	3.10	3.20	3.2%	< 0.01				80%	120%
Ga	1	3248384	8	9	11.8%	< 5				80%	120%
Hg	1	3248384	< 1	< 1	0.0%	< 1	1	1	100%	80%	120%
In	1	3248384	< 1	< 1	0.0%	< 1				80%	120%
K	1	3248384	0.02	0.02	0.0%	< 0.01				80%	120%
La	1	3248384	1	2		< 1				80%	120%
Li	1	3248384	11	12	8.7%	< 1				80%	120%
Mg	1	3248384	0.215	0.228	5.9%	< 0.01				80%	120%
Mn	1	3248384	165	194	16.2%	< 1				80%	120%
Мо	1	3248384	1.0	< 0.5		< 0.5				80%	120%
Na	1	3248384	0.01	0.01	0.0%	< 0.01				80%	120%
Ni	1	3248384	2.59	2.77	6.7%	< 0.5				80%	120%
P	1	3248384	373	384	2.9%	< 10	534	600	89%	80%	120%
Pb	1	3248384	14.1	14.3	1.4%	< 0.5				80%	120%
Rb	1	3248384	10	10	0.0%	< 10	13	13	100%	80%	120%
S	1	3248384	0.0143	0.0153	6.8%	< 0.005				80%	120%
Sb	1	3248384	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3248384	3.70	4.27	14.3%	< 0.5				80%	120%
Se	1	3248384	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3248384	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3248384	8.2	14.3		< 0.5	299	290	103%	80%	120%

Quality Assurance

CLIENT NAME: HOMEGOLD RESOURCES LTD. PROJECT NO: WEST HARRISON PROJECT

AGAT WORK ORDER: 12V589912 ATTENTION TO: JO SHEARER

		Solic	Analy	ysis (C	Conti	nued)					
RPT Date: Apr 30, 2012			REPLIC	ATE				REFER	RENCE MATE	RIAL	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result	Expect	Recovery	Accepta	ble Limits
PARAMETER	Daten	Sample id	Original	Кер#1	KPD		Value	Value	Recovery	Lower	Upper
Та	1	3248384	< 10	< 10	0.0%	< 10				80%	120%
Те	1	3248384	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3248384	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3248384	0.14	0.17	19.4%	< 0.01				80%	120%
TI	1	3248384	5	8		< 5				80%	120%
U	1	3248384	< 5	< 5	0.0%	< 5				80%	120%
V	1	3248384	84.3	87.6	3.8%	< 0.5				80%	120%
W	1	3248384	< 1	< 1	0.0%	< 1				80%	120%
Υ	1	3248384	2	3		< 1				80%	120%
Zn	1	3248384	31.9	34.5	7.8%	< 0.5				80%	120%
Zr	1	3248384	7	6	15.4%	< 5				80%	120%
Fire Assay - Trace Au, AAS finish (2020	051)										
Au	1	3248372	0.013	0.002		< 0.002	0.0836	0.0849	98%	90%	110%
Fire Assay - Trace Au, AAS finish (2020	051)										
Au	1	3248384	< 0.002	0.006		< 0.002	0.0786	0.0849	93%	90%	110%
Fire Assay - Trace Au, AAS finish (2020	051)										
Au	1	3248321	< 0.002	0.004		< 0.002				90%	110%
Fire Assay - Trace Au, AAS finish (2020	051)										
Au	1	3248334	< 0.002	< 0.002	0.0%	< 0.002				90%	110%
Fire Assay - Trace Au, AAS finish (2020	051)										
Au	1	3248346	0.005	< 0.002		< 0.002				90%	110%

Certified By:

Ron Cardinall



QA Violation

CLIENT NAME: HOMEGOLD RESOURCES LTD.

PROJECT NO: WEST HARRISON PROJECT

AGAT WORK ORDER: 12V589912

ATTENTION TO: JO SHEARER

RPT Date: Apr 30, 2012			REFEREN	ICE MAT	ERIAL	METHOD	BLANK	SPIKE	MAT	RIX SPII	KE
PARAMETER	Sample Id	Sample Description	Measured	Accep ^o Limi	ite	Recovery	Lin	ptable nits	Recovery	l lim	ptable nits
	,		Value	Lower	Upper		Lower	Upper		Lower	Upper

Fire Assay - Trace Au, AAS finish (202051)

Au 3248359 SSDPM-001 85% 90% 110% 100% 100% 100% 100%

Method Summary

PROJECT NO: WEST HARRISON	PROJECT	ATTENTION TO	: JO SHEARER
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis	·		
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
В	MIN-200-12020		ICP/OES
Ва	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
 K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020 MIN-200-12020		ICP/OES
Ni	MIN-200-12020 MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
P b			ICP/OES
	MIN-200-12020 MIN-200-12020		
Rb			ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr -	MIN-200-12020		ICP/OES
Ta -	MIN-200-12020		ICP/OES
Te 	MIN-200-12020		ICP/OES
Th 	MIN-200-12020		ICP/OES
Ti 	MIN-200-12020		ICP/OES
TI	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Υ	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12019	BUGBEE, E: A Textbook of Fire Assaying	AAS



CLIENT NAME: HOMEGOLD RESOURCES LTD.
UNIT# 5-2330 TYNER STREET
PORT COQUITLAM, BC V3C2Z1

ATTENTION TO: JO SHEARER

PROJECT NO: WEST HARRISON PROJECT

AGAT WORK ORDER: 12V589895

SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor

DATE REPORTED: Apr 20, 2012

PAGES (INCLUDING COVER): 10

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

-110 · 120	

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.

*NOTES



Certificate of Analysis

AGAT WORK ORDER: 12V589895

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals F	ackage,	ICP-OE	S finish	(201073)					
DATE SAMPLED: Apr 09, 2012 DATE RECEIVED: Apr 10, 2012 DATE REPORTED: Apr 20, 2012 SAMPLE TYPE: Rock														Rock	
	Analyte:	Ag	Al	As	В	Ва	Be	Bi	Ca	Cd	Се	Со	Cr	Cu	Fe
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample Description	RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
DPMR-080251		<0.2	1.92	10	<5	189	<0.5	<1	0.83	<0.5	6	4.6	47.0	11.3	2.93
DPMR-080252		<0.2	3.14	13	<5	58	<0.5	<1	1.13	< 0.5	8	7.7	48.6	47.0	4.97
DPMR-080253		<0.2	1.73	9	<5	69	<0.5	<1	0.85	< 0.5	8	3.6	41.1	14.0	3.23
DPMR-080254		<0.2	3.43	53	<5	148	<0.5	<1	0.60	< 0.5	14	10.5	72.6	49.4	5.01
DPMR-080255		<0.2	2.93	9	<5	141	0.6	<1	0.48	< 0.5	8	13.9	61.4	63.2	4.30
DPMR-080256		<0.2	1.30	5	<5	115	<0.5	<1	0.33	< 0.5	7	2.4	64.7	13.5	2.12
DPMR-080257		<0.2	2.27	4	<5	411	<0.5	<1	0.77	<0.5	11	4.0	67.4	26.5	2.92
DPMR-080258		<0.2	4.89	10	<5	311	8.0	7	1.56	< 0.5	13	30.0	207	25.2	3.82
DPMR-080259		<0.2	0.86	2	<5	105	<0.5	<1	0.23	<0.5	8	2.3	104	5.3	1.30
DPMR-080260		<0.2	2.20	5	<5	132	0.7	<1	0.97	< 0.5	18	12.3	60.0	51.1	4.57
DPMR-080261		<0.2	3.78	8	<5	85	<0.5	<1	2.15	<0.5	10	16.1	73.7	398	4.07
DPMR-080262		<0.2	8.51	9	<5	133	0.5	<1	5.43	< 0.5	14	7.2	142	70.0	3.59
DPMR-080263		<0.2	4.33	61	<5	299	8.0	9	0.17	<0.5	9	19.8	123	132	6.63
DPMR-080264		<0.2	2.12	20	<5	154	<0.5	<1	0.51	<0.5	9	14.7	105	99.2	3.91
DPMR-080265		<0.2	7.04	11	<5	90	<0.5	<1	2.95	<0.5	11	64.5	139	1170	8.08
DPMR-080266		<0.2	2.37	10	<5	115	<0.5	<1	0.77	< 0.5	5	0.6	68.9	3.9	1.18
DPMR-080267		<0.2	4.70	28	<5	170	<0.5	<1	2.32	10.6	9	12.4	87.6	54.4	4.44
DPMR-080268		<0.2	2.22	7	<5	138	<0.5	<1	0.95	<0.5	14	2.0	75.3	4.2	4.70
DPMR-080269		<0.2	3.85	14	<5	304	<0.5	8	1.15	0.5	7	16.8	46.0	80.5	5.85
DPMR-080270		<0.2	0.62	1	<5	50	<0.5	<1	0.05	< 0.5	6	25.0	156	60.7	7.88
DOC PR-08001		<0.2	3.54	27	<5	31	<0.5	<1	1.67	<0.5	6	13.1	52.9	75.9	5.36
DOC PR-08002		<0.2	4.87	23	<5	335	0.7	5	2.17	<0.5	10	28.1	151	21.0	3.64
DOC PR-08003		<0.2	3.51	23	<5	337	<0.5	6	1.46	<0.5	7	13.0	85.1	82.3	4.49
DCG-01		0.5	1.88	31	<5	147	<0.5	<1	1.52	3.7	6	1.5	55.0	123	2.91
DCG-02		1.2	4.65	10	<5	108	<0.5	<1	2.05	12.9	3	1.6	52.9	72.2	4.50

Certified By:

y Latomure



Certificate of Analysis

AGAT WORK ORDER: 12V589895

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

			Aqu	a Regia	Digest -	Metals F	ackage,	ICP-OE	S finish	(201073)					
DATE SAMPLED: Apr 09, 2012 DATE RECEIVED: Apr 10, 2012 DATE REPORTED: Apr 20, 2012 SAMPLE TYPE: Rock Analyte: Ga Hg In K La Li Mg Mn Mo Na Ni P Pb															
	Analyte:											Ni	Р	Pb	Rb
	Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
DPMR-080251		<5	<1	<1	0.19	1	11	0.85	795	0.9	0.06	2.5	350	8.2	<10
DPMR-080252		8	<1	<1	0.13	2	45	2.70	654	0.7	0.16	16.0	389	12.2	10
DPMR-080253		6	<1	<1	0.12	2	16	0.69	1000	0.6	0.14	<0.5	415	8.2	<10
DPMR-080254		9	<1	<1	0.37	4	36	1.65	660	2.5	0.09	71.2	622	13.1	30
DPMR-080255		8	<1	<1	0.38	3	44	1.49	517	1.5	0.14	79.4	662	8.0	35
DPMR-080256		5	<1	<1	0.62	2	11	0.47	461	2.1	0.14	1.5	255	7.3	51
DPMR-080257		5	<1	<1	0.85	3	16	0.90	667	<0.5	0.23	2.6	302	5.8	56
DPMR-080258		11	<1	<1	0.97	5	15	1.81	292	<0.5	0.54	55.6	771	10.9	106
DPMR-080259		<5	<1	<1	0.30	3	8	0.39	288	<0.5	0.16	3.3	227	2.5	26
DPMR-080260		6	<1	<1	0.50	4	8	0.34	266	0.9	0.25	<0.5	1970	29.9	31
DPMR-080261		9	<1	<1	0.08	4	4	0.25	94	2.3	0.77	20.1	1240	6.8	<10
DPMR-080262		18	<1	<1	0.09	5	4	0.37	335	1.6	1.03	3.8	671	15.7	12
DPMR-080263		11	<1	<1	0.92	2	20	1.26	844	23.8	0.06	25.0	676	6.7	107
DPMR-080264		5	<1	<1	0.37	2	25	0.60	329	1.1	0.16	16.4	951	5.0	35
DPMR-080265		17	<1	<1	0.10	3	16	0.90	432	2.2	0.29	66.7	234	11.9	12
DPMR-080266		5	<1	<1	0.19	2	3	0.86	314	1.5	0.25	0.6	481	27.5	<10
DPMR-080267		12	<1	<1	0.07	2	9	1.65	1070	6.2	0.51	0.6	869	276	<10
DPMR-080268		6	<1	<1	0.19	4	12	0.50	1290	2.2	0.16	<0.5	1010	7.2	<10
DPMR-080269		11	<1	<1	0.72	1	18	1.20	861	< 0.5	0.36	2.4	774	9.0	51
DPMR-080270		<5	<1	<1	0.08	<1	1	0.03	57	0.5	0.07	2.0	80	2.1	<10
DOC PR-08001		8	<1	<1	0.16	1	24	1.98	1110	1.6	0.13	21.8	480	12.7	20
DOC PR-08002		11	<1	<1	0.33	3	12	1.00	251	1.2	0.90	42.9	449	7.9	21
DOC PR-08003		10	<1	<1	0.71	2	16	1.47	441	0.9	0.56	4.6	588	7.7	45
DCG-01		6	<1	<1	0.11	<1	17	0.68	1300	1.0	0.08	1.4	384	264	<10
DCG-02		11	<1	<1	0.05	<1	28	1.38	1530	<0.5	0.47	0.5	699	174	<10

Certified By:

y Latomure



Certificate of Analysis

AGAT WORK ORDER: 12V589895

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

	Aqua Regia Digest - Metals Package, ICP-OES finish (201073) ATE SAMPLED: Apr 09, 2012 DATE RECEIVED: Apr 10, 2012 DATE REPORTED: Apr 20, 2012 SAMPLE TYPE: Rock														
DATE SAMPLED: Ap	or 09, 2012		I	DATE RECE	EIVED: Apr	10, 2012		DATE I	REPORTED): Apr 20, 20)12	SAM	PLE TYPE:	Rock	
	Analyte:	S	Sb	Sc	Se	Sn	Sr	Та	Te	Th	Ti	TI	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
DPMR-080251		0.222	<1	8.9	<10	<5	26.9	<10	<10	<5	0.23	11	<5	36.0	<1
DPMR-080252		1.96	1	8.2	<10	<5	50.0	<10	<10	<5	0.25	13	<5	105	<1
DPMR-080253		0.421	1	7.1	<10	<5	30.0	<10	<10	<5	0.16	9	<5	36.3	<1
DPMR-080254		0.153	<1	6.8	<10	<5	28.5	<10	<10	<5	0.21	11	<5	79.6	<1
DPMR-080255		1.26	1	3.8	<10	<5	42.4	<10	<10	<5	0.01	<5	<5	63.0	<1
DPMR-080256		0.376	<1	7.7	<10	<5	25.0	<10	<10	<5	0.13	7	<5	26.9	<1
DPMR-080257		0.478	<1	13.6	<10	<5	37.5	<10	<10	<5	0.20	10	<5	42.1	<1
DPMR-080258		1.96	6	15.7	<10	<5	147	<10	<10	<5	0.19	12	<5	166	<1
DPMR-080259		< 0.005	<1	3.4	<10	<5	16.2	<10	<10	<5	0.06	<5	<5	25.0	<1
DPMR-080260		1.26	1	5.3	<10	<5	72.7	<10	<10	<5	0.13	8	<5	50.1	<1
DPMR-080261		0.886	3	4.0	<10	<5	214	<10	<10	<5	0.14	9	<5	65.3	<1
DPMR-080262		0.323	4	6.9	<10	<5	300	<10	<10	<5	0.18	13	<5	104	<1
DPMR-080263		1.32	3	29.9	24	<5	12.5	<10	<10	<5	0.28	7	<5	245	<1
DPMR-080264		0.497	<1	14.6	<10	<5	45.4	<10	<10	<5	0.10	7	<5	103	<1
DPMR-080265		3.31	2	9.5	<10	<5	229	<10	<10	<5	0.12	12	<5	192	<1
DPMR-080266		0.649	2	2.9	<10	<5	64.7	<10	<10	<5	0.04	6	<5	9.2	<1
DPMR-080267		3.26	3	10.5	<10	<5	133	<10	<10	<5	0.17	11	<5	68.5	<1
DPMR-080268		2.23	<1	9.6	<10	<5	55.3	<10	<10	<5	0.18	11	<5	15.3	2
DPMR-080269		1.73	7	12.9	<10	<5	94.7	<10	<10	<5	0.22	9	<5	111	<1
DPMR-080270		8.14	<1	6.8	17	<5	13.5	<10	<10	<5	0.01	<5	<5	46.5	<1
DOC PR-08001		0.119	<1	10.4	<10	<5	43.6	<10	<10	<5	0.19	12	<5	166	<1
DOC PR-08002		1.99	7	8.5	<10	<5	247	<10	<10	<5	0.11	9	<5	148	<1
DOC PR-08003		1.73	7	15.8	<10	<5	106	<10	<10	<5	0.14	9	<5	139	<1
DCG-01		0.288	10	7.9	<10	<5	41.5	<10	<10	<5	0.14	9	<5	34.7	<1
DCG-02		1.02	2	12.5	<10	<5	84.5	<10	<10	<5	0.23	13	<5	94.5	<1

Certified By:

y Latimure



Certificate of Analysis

AGAT WORK ORDER: 12V589895

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

OLILIAT NAME. TIC	INILOOLD INL	OCCINOLO	LID.		ATTENTION TO: 30 GITEA	INLIN
			Aqua	a Regia Digest - Metals Pa	ckage, ICP-OES finish (201073)	
DATE SAMPLED: Ap	or 09, 2012		С	DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 20, 2012	SAMPLE TYPE: Rock
	Analyte:	Υ	Zn	Zr		
	Unit:	ppm	ppm	ppm		
Sample Description	RDL:	1	0.5	5		
DPMR-080251		12	69.2	17		
DPMR-080252		10	71.4	7		
DPMR-080253		14	64.4	6		
DPMR-080254		13	123	7		
DPMR-080255		4	61.9	<5		
DPMR-080256		12	50.4	<5		
DPMR-080257		8	62.9	<5		
DPMR-080258		5	26.9	<5		
DPMR-080259		7	13.9	<5		
DPMR-080260		8	48.1	<5		
DPMR-080261		4	7.8	<5		
DPMR-080262		12	26.1	<5		
DPMR-080263		8	51.8	<5		
DPMR-080264		12	32.6	<5		
DPMR-080265		7	47.2	<5		
DPMR-080266		15	58.0	<5		
DPMR-080267		16	791	<5		
DPMR-080268		21	94.1	<5		
DPMR-080269		7	81.3	<5		
DPMR-080270		1	3.6	<5		
DOC PR-08001		8	91.7	8		
DOC PR-08002		3	39.3	<5		
DOC PR-08003		6	44.1	<5		
DCG-01		16	997	9		
DCG-02		11	2160	<5		

Comments: RDL - Reported Detection Limit

Certified By:

y Latinum



Certificate of Analysis

AGAT WORK ORDER: 12V589895

PROJECT NO: WEST HARRISON PROJECT

ATTENTION TO: JO SHEARER

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

				Fire Assay - Trace Au, A	AAS finish (202051)			
DATE SAMPLED: Apr 09, 2012				DATE RECEIVED: Apr 10, 2012	DATE REPORTED: Apr 20, 2012	SAMPLE TYPE: Rock		
	Analyte:	Sample Login Weight	Au					
	Unit:	kg	ppm					
Sample Description	RDL:	0.01	0.002					
DPMR-080251		0.62	< 0.002					
DPMR-080252		1.61	0.004					
DPMR-080253		1.71	0.010					
DPMR-080254		1.95	< 0.002					
DPMR-080255		1.51	< 0.002					
DPMR-080256		1.53	0.002					
DPMR-080257		1.64	0.003					
DPMR-080258		2.06	0.002					
DPMR-080259		1.24	< 0.002					
DPMR-080260		1.10	< 0.002					
DPMR-080261		1.46	0.026					
DPMR-080262		2.62	0.004					
DPMR-080263		1.69	< 0.002					
DPMR-080264		2.04	0.014					
DPMR-080265		3.48	0.014					
DPMR-080266		2.52	0.002					
DPMR-080267		2.96	0.011					
DPMR-080268		2.57	< 0.002					
DPMR-080269		3.48	< 0.002					
DPMR-080270		3.17	0.004					
DOC PR-08001		0.61	< 0.002					
DOC PR-08002		0.84	< 0.002					
DOC PR-08003		1.04	0.005					
DCG-01		2.23	0.002					
DCG-02		1.59	0.014					

Certified By:

y Latomura

RDL - Reported Detection Limit

Comments:

Quality Assurance

			Solid	d Anal	ysis						
RPT Date: Apr 20, 2012	REPLICATE				REFERENCE MATERIAL			RIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result	Expect	Recovery	Accepta	ble Limits
		·					Value	Value		Lower	Upper
Aqua Regia Digest - Metals Package, Id		,	0.0	0.0	0.00/	0.0				000/	4000/
Ag	1	3248216	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3248216	1.92	2.00	4.1%	< 0.01				80%	120%
As B	1 1	3248216	10 . 5	8	22.2%	< 1				80%	120%
Ba	1	3248216 3248216	< 5 189	< 5 202	0.0% 6.6%	< 5 < 1				80% 80%	120% 120%
D.	4	0040040	0.5	0.5		0.5				000/	4000/
Be B:	1	3248216	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3248216	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3248216	0.83	0.94	12.4%	< 0.01				80%	120%
Cd Ce	1 1	3248216 3248216	< 0.5 6	< 0.5 7	0.0% 15.4%	< 0.5 < 1				80% 80%	120% 120%
Co	1	3248216	4.59	4.33	5.8%	< 0.5	5.9	5.0	118%	80%	120%
Cr	1	3248216	47.0	50.2	6.6%	< 0.5				80%	120%
Cu	1	3248216	11.3	11.5	1.8%	< 0.5	3894	3800	102%	80%	120%
Fe	1	3248216	2.93	2.90	1.0%	< 0.01				80%	120%
Ga	1	3248216	5	5	0.0%	< 5				80%	120%
Hg	1	3248216	< 1	< 1	0.0%	< 1	1.1	1.3	82%	80%	120%
In	1	3248216	< 1	< 1	0.0%	< 1				80%	120%
K	1	3248216	0.189	0.206	8.6%	< 0.01				80%	120%
La	1	3248216	1	2		< 1				80%	120%
Li	1	3248216	11	11	0.0%	< 1				80%	120%
Mg	1	3248216	0.85	0.84	1.2%	< 0.01				80%	120%
Mn	1	3248216	795	799	0.5%	< 1				80%	120%
Mo	1	3248216	0.9	0.9	0.0%	< 0.5				80%	120%
Na	1	3248216	0.062	0.066	6.3%	< 0.01				80%	120%
Ni	1	3248216	2.5	2.5	0.0%	< 0.5				80%	120%
P	1	3248216	350	346	1.1%	< 10				80%	120%
Pb	1	3248216	8.23	8.14	1.1%	< 0.5				80%	120%
Rb	1	3248216	10	11	9.5%	< 10	11	13	88%	80%	120%
S	1	3248216	0.222	0.217	2.3%	< 0.005				80%	120%
Sb	1	3248216	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3248216	8.91	10.5	16.4%	< 0.5				80%	120%
Se	1	3248216	< 10	< 10	0.0%	< 10	0.6	0.8	76%	80%	120%
Sn	1	3248216	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3248216	26.9	32.1	17.6%	< 0.5				80%	120%
Та	1	3248216	< 10	< 10	0.0%	< 10				80%	120%
Те	1	3248216	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3248216	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3248216	0.23	0.24	4.3%	< 0.01				80%	120%
TI	1	3248216	11	13	16.7%	< 5				80%	120%
U	1	3248216	< 5	< 5	0.0%	< 5				80%	120%
V	1	3248216	36.0	38.9	7 70/	< 0.5				80%	120%
W	1	3248216	36.0 < 1	30.9 < 1	7.7% 0.0%	< 0.5 < 1				80%	120%
Y	1	3248216	12	14	15.4%	< 1				80%	120%
Zn	1	3248216	69.2	68.4	1.2%	< 0.5				80%	120%
		02702 IU	03.2	00.4	1.4/0	\ U.J				00 /0	120/0

Quality Assurance

		Solid	Anal	ysis (C	Conti	nued)						
RPT Date: Apr 20, 2012	REPLICATE					REFERENCE MATERIAL						
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result	Expect	Recovery	Accepta	Acceptable Limits	
TANAMETER.		Campiona					Value	Value	1.00010.7	Lower	Upper	
Zr	1	3248216	17	20	16.2%	< 5				80%	120%	
Fire Assay - Trace Au, AAS finish (2020	051)											
Au	1	3248216	< 0.002	< 0.002	0.0%	< 0.002	0.0832	0.0849	98%	90%	110%	
Aqua Regia Digest - Metals Package, IC	CP-OES fin	ish (201073)										
Ag	1	3248240	1.2	1.1	8.7%	< 0.2				80%	120%	
Al	1	3248240	4.65	4.74	1.9%	< 0.01				80%	120%	
As	1	3248240	10	11	9.5%	< 1				80%	120%	
В	1	3248240	< 5	< 5	0.0%	< 5				80%	120%	
Ва	1	3248240	108	109	0.9%	< 1				80%	120%	
Ве	1	3248240	< 0.5	< 0.5	0.0%	< 0.5				80%	120%	
Bi	1	3248240	< 1	< 1	0.0%	< 1				80%	120%	
Ca	1	3248240	2.05	2.06	0.5%	< 0.01				80%	120%	
Cd	1	3248240	12.9	13.0	0.8%	< 0.5				80%	120%	
Се	1	3248240	3	3	0.0%	< 1				80%	120%	
Со	1	3248240	1.6	1.8	11.8%	< 0.5	5.8	5.0	117%	80%	120%	
Cr	1	3248240	52.9	52.3	1.1%	< 0.5				80%	120%	
Cu	1	3248240	72.2	70.7	2.1%	< 0.5	3830	3800	100%	80%	120%	
Fe	1	3248240	4.50	4.53	0.7%	< 0.01				80%	120%	
Ga	1	3248240	11	11	0.0%	< 5				80%	120%	
Hg	1	3248240	< 1	< 1	0.0%	< 1	1.5	1.3	112%	80%	120%	
In	1	3248240	< 1	< 1	0.0%	< 1				80%	120%	
K	1	3248240	0.05	0.05	0.0%	< 0.01				80%	120%	
La	1	3248240	< 1	< 1	0.0%	< 1				80%	120%	
Li	1	3248240	28	28	0.0%	< 1				80%	120%	
Mg	1	3248240	1.38	1.38	0.0%	< 0.01				80%	120%	
Mn	1	3248240	1530	1560	1.9%	< 1				80%	120%	
Mo	1	3248240			1.9%	< 0.5				80%		
			< 0.5	0.6	1.00/						120%	
Na Ni	1 1	3248240 3248240	0.473 0.5	0.482 0.5	1.9% 0.0%	< 0.01 < 0.5				80% 80%	120% 120%	
P	1	2249240	600	707	2.00/	- 10				900/	1200/	
		3248240	699	727	3.9%	< 10				80%	120%	
Pb	1	3248240	174	175	0.6%	< 0.5	40	40	000/	80%	120%	
Rb	1	3248240	< 10	< 10	0.0%	< 10	12	13	89%	80%	120%	
S	1	3248240	1.02	1.04	1.9%	< 0.005				80%	120%	
Sb	1	3248240	2	1		< 1				80%	120%	
Sc	1	3248240	12.5	12.5	0.0%	< 0.5				80%	120%	
Se	1	3248240	< 10	< 10	0.0%	< 10				80%	120%	
Sn	1	3248240	< 5	< 5	0.0%	< 5				80%	120%	
Sr	1	3248240	84.5	85.7	1.4%	< 0.5				80%	120%	
Та	1	3248240	< 10	< 10	0.0%	< 10				80%	120%	
Те	1	3248240	< 10	< 10	0.0%	< 10				80%	120%	
Th	1	3248240	< 5	< 5	0.0%	< 5				80%	120%	
Ti	1	3248240	0.226	0.223	1.3%	< 0.01				80%	120%	
TI	1	3248240	13	14	7.4%	< 5				80%	120%	

Quality Assurance

CLIENT NAME: HOMEGOLD RESOURCES LTD.

PROJECT NO: WEST HARRISON PROJECT

AGAT WORK ORDER: 12V589895

ATTENTION TO: JO SHEARER

Solid Analysis (Continued)											
RPT Date: Apr 20, 2012	REPLICATE					REFERENCE MATERIAL					
PARAMETER	Batch	Comple Id	0-1-11	D #4	RPD	Method Blank	Result	Result Expect Value Value	Recovery	Acceptable Limits	
PARAMETER	Balch	Sample Id	Original	Rep #1	KPD		Value			Lower	Upper
U	1	3248240	< 5	< 5	0.0%	< 5				80%	120%
V	1	3248240	94.5	93.9	0.6%	< 0.5				80%	120%
W	1	3248240	< 1	< 1	0.0%	< 1				80%	120%
Υ	1	3248240	11	11	0.0%	< 1				80%	120%
Zn	1	3248240	2160	2180	0.9%	< 0.5				80%	120%
Zr	1	3248240	< 5	< 5	0.0%	< 5				80%	120%
Fire Assay - Trace Au, AAS finish (202051)											
Au	1	3248228	< 0.002	< 0.002	0.0%	< 0.002	0.203	0.203	100%	90%	110%
Fire Assay - Trace Au, AAS finish (202051)											
Au	1	3248240	0.0135	0.0114	16.9%	< 0.002				90%	110%

Certified By:

y Latinuma



Method Summary

PROJECT NO: WEST HARRISON	PROJECT	ATTENTION TO	JO SHEARER		
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE		
Solid Analysis	•		·		
Ag	MIN-200-12020		ICP/OES		
Al	MIN-200-12020		ICP/OES		
As	MIN-200-12020		ICP/OES		
В	MIN-200-12020		ICP/OES		
Ва	MIN-200-12020		ICP/OES		
Be	MIN-200-12020		ICP/OES		
Bi	MIN-200-12020		ICP/OES		
Ca	MIN-200-12020		ICP/OES		
Cd	MIN-200-12020		ICP/OES		
Ce	MIN-200-12020		ICP/OES		
Co	MIN-200-12020		ICP/OES		
Cr	MIN-200-12020		ICP/OES		
Cu	MIN-200-12020		ICP/OES		
Fe	MIN-200-12020		ICP/OES		
Ga	MIN-200-12020		ICP/OES		
Hg	MIN-200-12020		ICP/OES		
In	MIN-200-12020		ICP/OES		
 K	MIN-200-12020		ICP/OES		
La	MIN-200-12020		ICP/OES		
Li	MIN-200-12020		ICP/OES		
Mg	MIN-200-12020		ICP/OES		
Mn	MIN-200-12020		ICP/OES		
Mo	MIN-200-12020		ICP/OES		
Na	MIN-200-12020 MIN-200-12020		ICP/OES		
Ni	MIN-200-12020		ICP/OES		
P	MIN-200-12020 MIN-200-12020		ICP/OES		
r Pb			ICP/OES		
	MIN-200-12020				
Rb	MIN-200-12020		ICP/OES		
S	MIN-200-12020		ICP/OES		
Sb	MIN-200-12020		ICP/OES		
Sc	MIN-200-12020		ICP/OES		
Se	MIN-200-12020		ICP/OES		
Sn	MIN-200-12020		ICP/OES		
Sr -	MIN-200-12020		ICP/OES		
Ta -	MIN-200-12020		ICP/OES		
Te 	MIN-200-12020		ICP/OES		
Th 	MIN-200-12020		ICP/OES		
Ti 	MIN-200-12020		ICP/OES		
TI	MIN-200-12020		ICP/OES		
U	MIN-200-12020		ICP/OES		
V	MIN-200-12020		ICP/OES		
W	MIN-200-12020		ICP/OES		
Υ	MIN-200-12020		ICP/OES		
Zn	MIN-200-12020		ICP/OES		
Zr	MIN-200-12020		ICP/OES		
Sample Login Weight	MIN-12009		BALANCE		
Au	MIN-200-12019	BUGBEE, E: A Textbook of Fire Assaying	AAS		