

# Venus-Mars & Glitra Properties

## Sampling Compilation Report

### **Introduction** (by 2Prospectors)

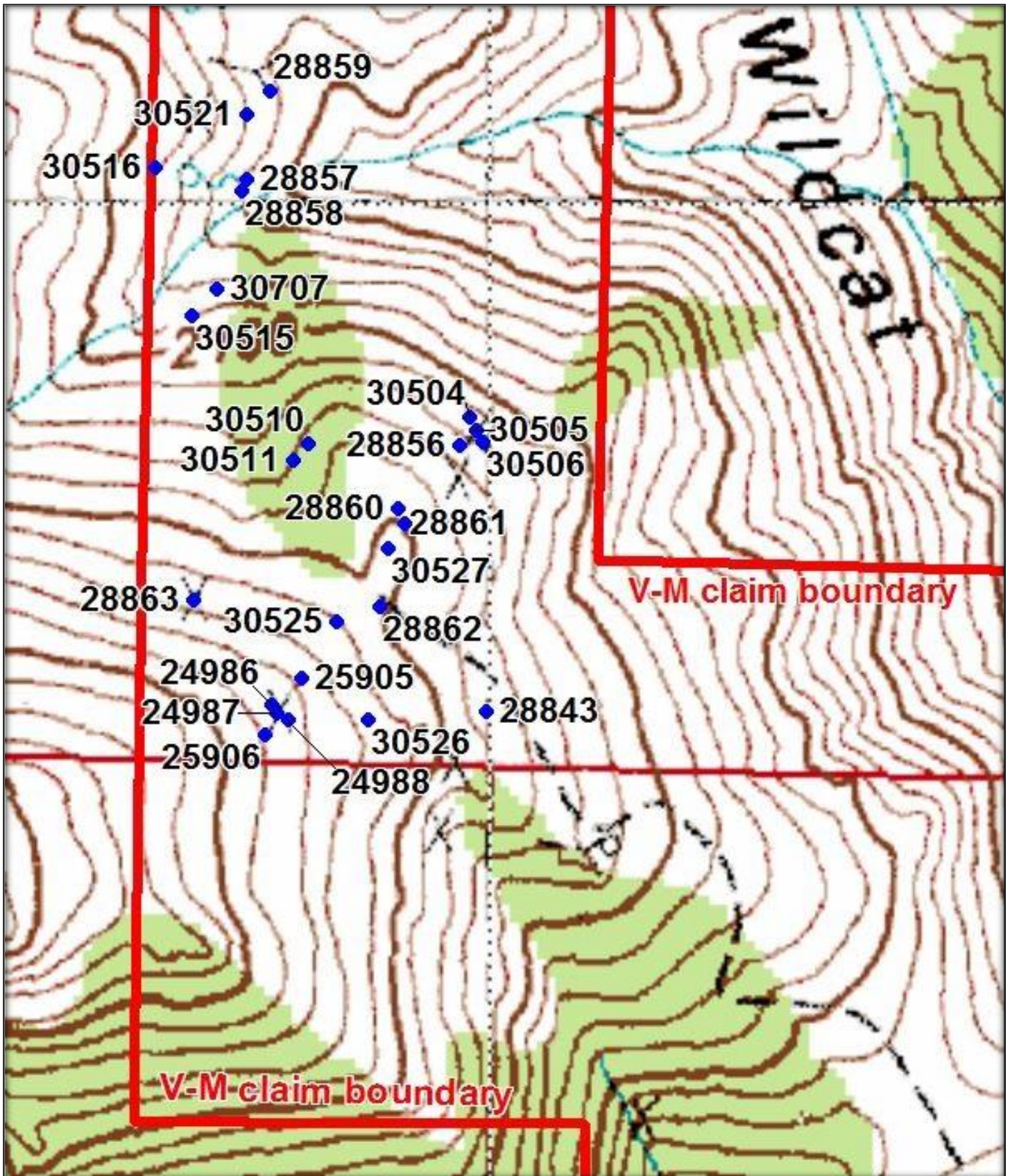
During the course of their Advance – Retreat exploration project, Nerco Exploration Company collected numerous rock samples throughout their Property. Most of the sample maps and results that were in our possession were lost in a fire. We do have a partial map containing the locations of a number of Nerco samples. We plotted certain of these sample sites onto a clean topographic map using the qualifiers that the samples are situated within the boundary of the Venus–Mars Property and assay results are available. This gave us a total of 26 Nerco samples, which are included within this report.

Nerco assay results are contained within a group of fair to poor documents, some listing samples in hand writing. They are included within this report, following the sample location map.

Further sampling on the Venus-Mars Property is contained within the “Venus Mars Summary Report” by R. Stoeberl, available on the 2Prospectors web page for the Venus Mars Property. That sampling was initiated by us 2Prospectors and consisted of a program of 40 samples.

The Glitra Property was never a part of Nerco’s Advance-Retreat Project and no sampling was done by them in that area. As well, at the time of our in-house sampling of the Venus–Mars Property, as contained within the Stoeberl Report, the Glitra Property was held by a third party. Since the time of our acquisition of the Glitra Property, we have conducted a few reconnaissance sampling programs, a compilation of which is included within this report.

Overall, sampling shows the Venus–Mars & Glitra Properties to host widespread anomalous gold mineralization at the surface. Some assay values in conjunction with the extent of their related exposures reflect mineralization of potential economic importance. Alteration and pathfinder geochemistry suggest a location in the upper levels of the epithermal system. This, in turn, suggests that mineralization remains largely intact and that higher grade mineralization might be expected below.



Nerco Sample Numbers and Locations

GD RESOURCES INC.

450 E. Glendale Ave.  
Sparks, Nevada 89431  
Tel. 702-358-9229

Certificate of Analysis

DATE RECEIVED: 07/27/87      DATE REPORTED: 07/30/87      JOB NO. 682

REPORT TO: Dave Arbonies      CHARGE TO: Resource Associates of Alaska  
                 Glenn Asch

SUBMITTAL NO. 2667      P.O. No.: A03355-87      INVOICE NO. 0734

Sample No.	ppm Au	ppm Ag	ppm As	ppm Sb	ppb Hg	ppm Zn	ppm Cu	ppm Pb	
X = Screen fire									
24991R	0.198	1.83	938	22					527-18" clip in argillized granite of numerous E-W linear veins. At partial exposure
24992R	0.077	<0.40	221	<5					459 silicified buff breccias, w/ly argillized. Taken from small prospect
24993R	0.196	0.62	541	10					325 - sect of soil - 3-5" deep in drill blast hole
24994R	0.177	0.40	268	<5					124 w/ly argillized, partly silicified lapilli buff w/ limonite. Few gte vesicles
24995D	0.021	0.78	470	<5					128 - 25" soil (3 pits) in altered zone. Abundant green silicified buff breccias ft
X 24996R	0.119	<0.40	319	31					893 2-15" clip in unaltered granodiorite at exposure to cloud up adit
24997R	0.176	1.05	1166	29					415 - grab on dump of altered granodiorite
24998R	<0.010	2.18	347	11					192 - 1 piece grab on dump of silica vein and fault breccia
24999R	0.039	8.40	489	8					111 - small grab of mesothermal type gte veins from granite
25000R	0.020	<0.40	179	8					255 - base, pale green to light gray silicious heterolithic buff
30501R	0.140	1.84	340	16					1518 - lg. scale clip of high grade locally silicified breccia - abundant limonite, crosscutting gte, episyne
30502R	0.137	1.01	238	12					283 silicious felsic lapilli buff - minor and limonite
30503R	0.121	<0.40	602	15					110 argillized lapilli buff w/ few gte vesicles
30504R	0.122	1.21	591	12					524 - 3" clip on east side of gte vein of 30505. Argillized, fine granite
30505R	0.257	4.35	1160	31					1753 - 2" wide zone of gte vein in altered granodiorite
30506R	0.236	2.04	1284	41					904 - 12" clip on west side of P - Altered zone in granite
30507R	0.117	1.46	1273	25					219 - altered granite similar to 30504
30508R	0.237	0.84	531	19					1178 - clay zone - 2 1/2" clip -
30509R	0.299	0.61	271	18					816 - dark green silicious lapilli buff
30510R	0.358	3.54	264	12					492 - 5" x 2" clip in N-S bullhead fault of massive dense white silica of numerous thin gte veins
30511R	0.116	0.61	125	<5					224 - small clip of rubble crop in pit area of P. Silicious lapilli buff - not altered appearance
30512R	0.418	0.83	321	8					146 - 25" clip composite of argillized stockwork zone
30513R	0.157	1.85	209	6					369 - high grade of gte veins from P
30514R	0.196	1.24	571	8					823 - 5" clip high grade of blue/green clay cemented silica veins
30515D	0.021	0.56	132	<5					78 - altered zone between unaltered granite
30516	0.281	2.40	104	18					251 - w/ly altered granite w/ some blue/grey silica
30517	0.198	2.60	1100	12					645 - whitish silicified thin breccia
30518	0.181	5.58	498	10					298 - 20" clip in partly silicified, w/ly argillized/alterated lapilli buff fill
30519	0.078	1.64	368	<5					430 - 15" clip of w/ly altered lapilli buff w/ minor silicification
X 30520	0.239	2.63	1942	28					529 - argillized/alterated granodiorite near contact of unaltered r.t.
30521	0.101	1.49	411	7					261 - 4 piece ft of obsidian like volcanic - lake like bond? - numerous gte veins
30522	0.519	3.02	1936	16					217 - 10" clip in argillized/alterated granodiorite of some silicious zone in narrow grab
X 30523	0.260	1.26	1335	13					147 - high grade of dense silicious vein of jasperite. Taken near south of P

30524	0.217	2.26	949	14	251
30525	0.019	1.25	207	6	82
30526	0.118	1.25	1026	15	208

- overall genl of lower temp gte veins & breccia.  
 - 8" clip in recent cut scrape of white/green clay zone  
 - dig in cut scrape of clay ahead genite of some siltite veins

Sample No.	ppm Au	ppm Ag	ppm As	ppm Sb	ppb Hg	ppm Zn	ppm Cu	ppm Pb
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X 30527D	0.240	1.25	282	10	501				- soil - by scale sieve of down sampling on knob. Abundant clays
30528D	0.081	0.62	282	10	511				soil in clay zones above underground workings of 30512-14
- 30529	0.099	0.61	356	10	309				coarser fraction of ↑
30539	0.141	<0.40	235	10	205				
30540	0.077	1.18	143	12	727				
30541	0.079	0.62	175	12	387				
30542	0.101	0.96	308	17	915				
30543	0.080	0.83	313	13	345				
30544	0.042	0.81	270	14	326				
30545	0.097	0.58	150	13	243				
30546	0.099	1.03	352	12	315				
30547	0.096	<0.40	152	6	260				
30548	0.117	0.62	187	8	481				
30549	0.081	0.62	116	8	334				
28850	0.198	0.63	133	13	248				
X 28851	0.399	1.34	390	10	747				
X 28852	0.337	0.85	617	13	329				
X 28853	0.440	1.44	1238	16	641	136	24	31	
X 28854	0.217	0.82	400	<5	406				
X 28855	0.580	1.68	1772	29	788	147	29	29	
28856	0.218	2.01	306	6	1217				
X 28857	0.319	1.42	1900	24	316				
X 28858	0.336	2.53	2215	25	232				
28859	0.041	0.42	321	6	300				
28860	0.118	<0.40	214	<5	240				
28861	0.011	<0.40	295	5	142				
28862	0.097	0.79	389	10	563				

endbye

# HUNTER MINING LABORATORY, INC.

994 GLENDALE AVENUE • SPARKS, NEVADA 89431 • TELEPHONE: (702) 358-6227

## REPORT OF ANALYSIS

Submitted by:

Date: August 27, 1987

RESOURCE ASSOC'S OF  
ALASKA, INC.  
1755 E. PLUMB LANE #112  
RENO, NEVADA 89502

Laboratory number: 31457

Analytical Method: Fire AT

Your Order Number: A 03570

*Robert*

Report on: 18 Samples, rock

Sample Mark	Gold oz/ton	Silver oz/ton	Sample Mark	Gold oz/ton	Silver oz/ton
NV-26771R-A	0.007	0.21	NV-30706R-A	0.007	-0.01
NV-26771R-B	0.007	0.40	NV-30706R-B	0.007	-0.01
NV-30698R-A	0.007	0.03	NV-30707R-A	0.002	-0.01
NV-30698R-B	0.007	0.03	NV-30707R-B	0.001	-0.01
NV-30699R-A	0.004	0.09	NV-30708R-A	0.011	0.03
NV-30699R-B	0.004	0.06	NV-30708R-B	0.011	0.05
NV-30700R-A	0.001	-0.01	NV-30709R-A	0.005	-0.01
NV-30700R-B	0.001	-0.01	NV-30709R-B	0.005	-0.01
NV-30701R-A	0.004	0.03	NV-30710R-A	0.125	-0.01
NV-30701R-B	0.004	0.05	NV-30710R-B	0.122	-0.01
NV-30702R-A	0.006	0.01	NV-30711R-A	0.003	-0.01
NV-30702R-B	0.007	-0.01	NV-30711R-B	0.003	-0.01
NV-30703R-A	0.003	-0.01	NV-30712R-A	0.001	0.01
NV-30703R-B	0.003	-0.01	NV-30712R-B	0.001	0.02
NV-30704R-A	0.010	0.02	NV-30713R-A	0.002	0.07
NV-30704R-B	0.010	0.01	NV-30713R-B	0.002	0.05
NV-30705R-A	0.007	0.11	NV-30714R-A	0.002	0.08
NV-30705R-B	0.006	0.03	NV-30714R-B	0.003	0.02

HUNTER MINING LABORATORY, INC.

*H. H. Scales*  
H. H. Scales

ppm = parts per million. oz/ton = troy ounces per ton of 2000 pounds avoirdupois. percent = parts per hundred. fineness = parts per thousand.  
ppb = 0.001 ppm. Read — as "less than". 1 oz/ton = 34.286 ppm. 1 ppm = 0.0001% = 0.029167 oz/ton. 1.0% = 20 pounds/ton.

GD RESOURCES INC.  
 450 E. Glendale Ave.  
 Sparks, Nevada 89431  
 Tel. 702-358-9229

Certificate of Analysis

DATE RECEIVED: 9-03-87      DATE REPORTED: 9-07-87      JOB NO. 865 (766)  
 REPORT TO: Dave Arbonies      CHARGE TO: Resource Associates of Alaska  
 SUBMITTAL NO. 2466      P.O. No.: 03352      INVOICE NO. 0920

Sample No.	Con. ppm Au	Tails ppm Au	Wt. of Con. (g)	Wt. of Sample (g)	Weighted Av. (ppm)
25901	Could not be panned (excessive clay)				
25902	0.615	0.080	3.26	3491.7	0.080
25905	0.307	0.129	19.55	1412.5	0.131
25906	0.702	0.240	19.95	1470.1	0.246
25909	0.557	0.060	21.56	4330.4	0.062
28863	0.339	0.540	11.31	1316.7	0.598
28878	0.264	0.140	15.76	1239.0	0.142
28884	0.584	0.040	9.56	2715.4	0.042
28885	0.190	1/8	2.89	224.0	---

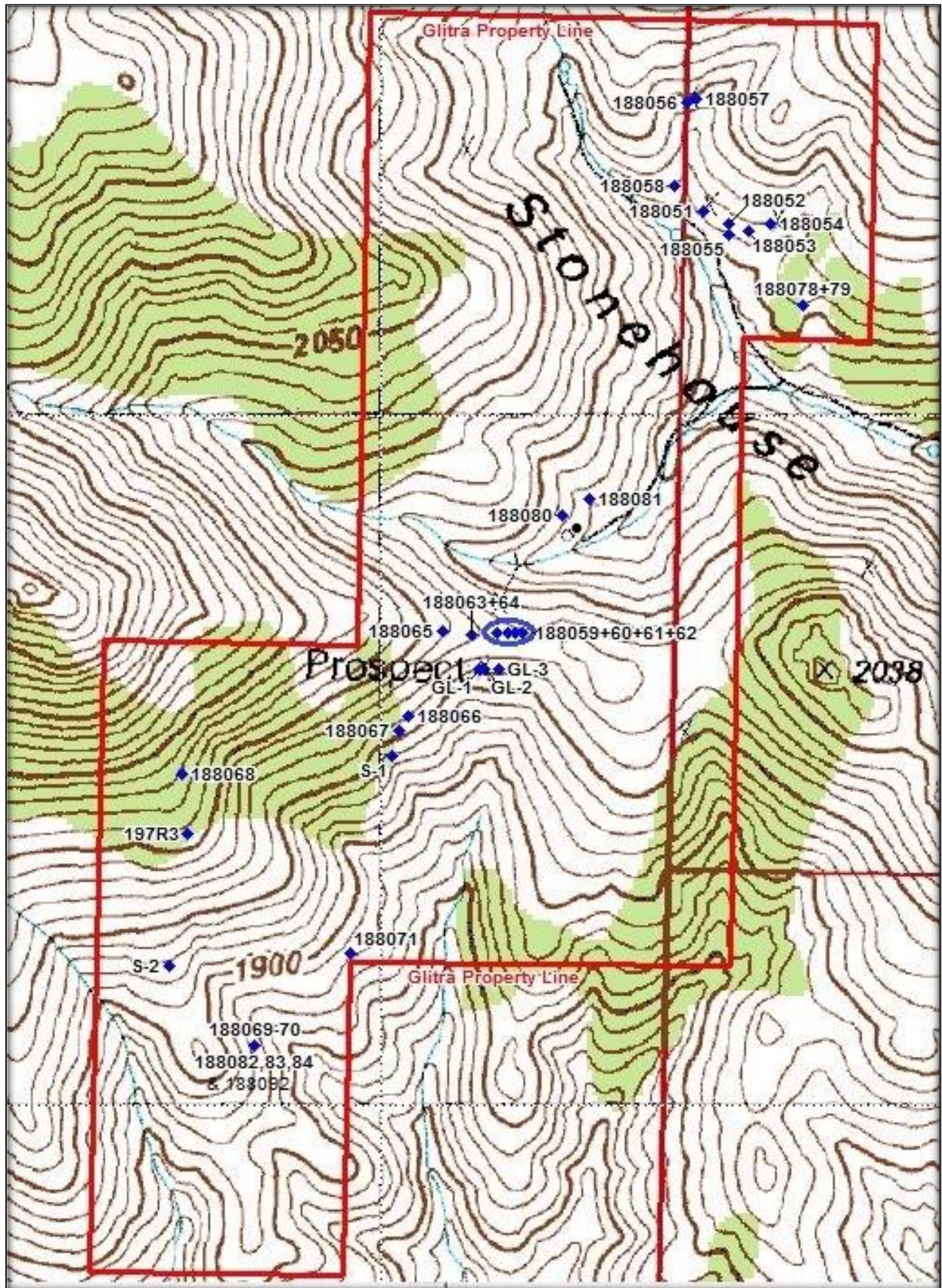
1/8 = insufficient Sample  
 1/8 = insufficient Sample  
 This procedure verbally OK'd by Dave Arbonies.  
 This process verbally OK'd by

*Sonoma Maui Noel*

Retreat Claims

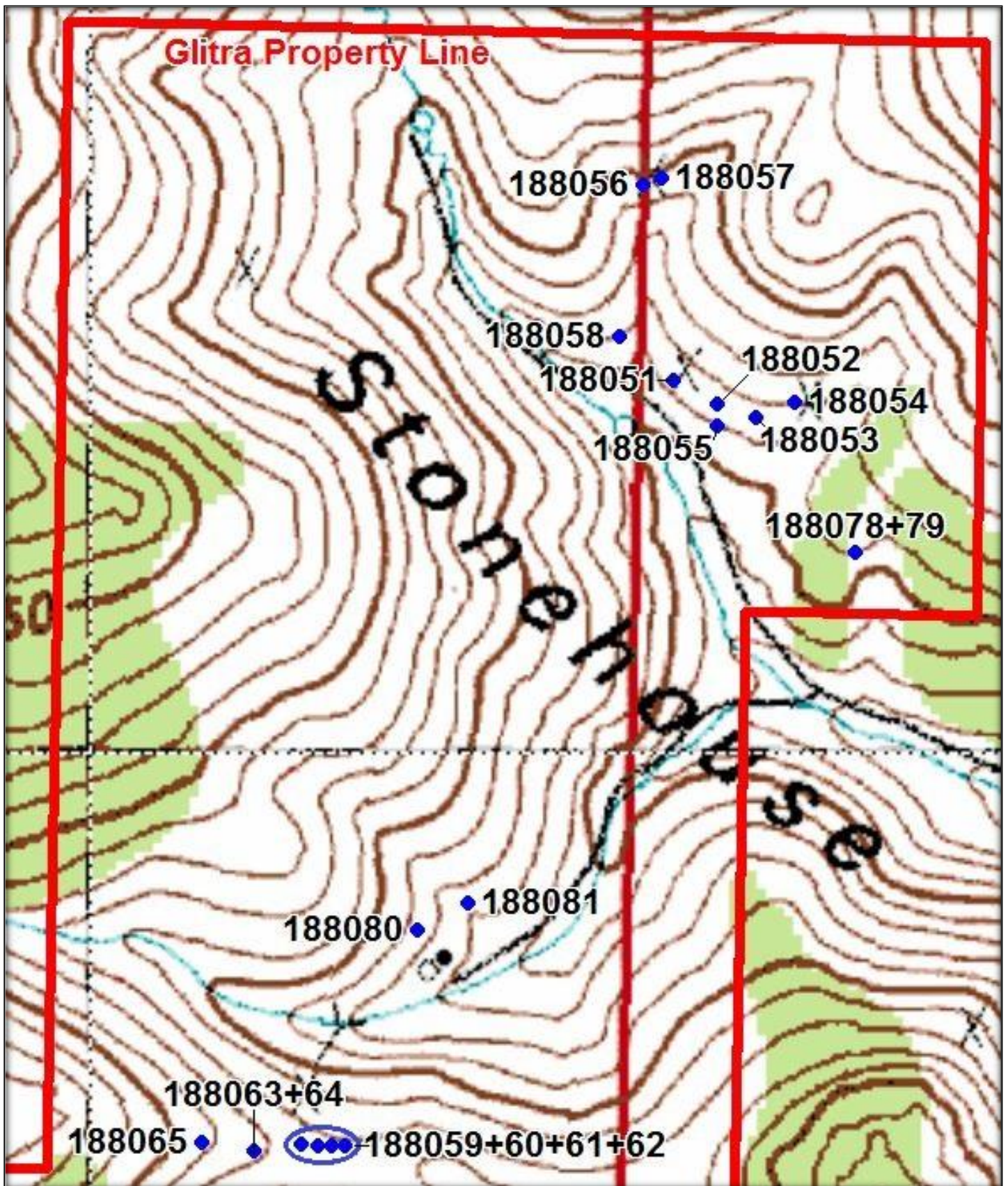
28827	.161	PPM A <sub>2</sub>	24749	-	.245
28828	.137				
28829	.198		26740	-	Ms
28830	.160		26741	-	.038
28831	.177		26742	-	Ms
28832	.218		26743	-	.011
28833	.157		26744	-	.010
28834	.149		26745	-	Ms
28835	.180		26746	-	.079
28836	.011		26747	-	.240
28837	.279		26748	-	.118
28838	.082				

24986	-	2.981	Re-run	2.820
24987	-	.320		
24988	-	.402		
24989	-	.475		
24990	-	.162		

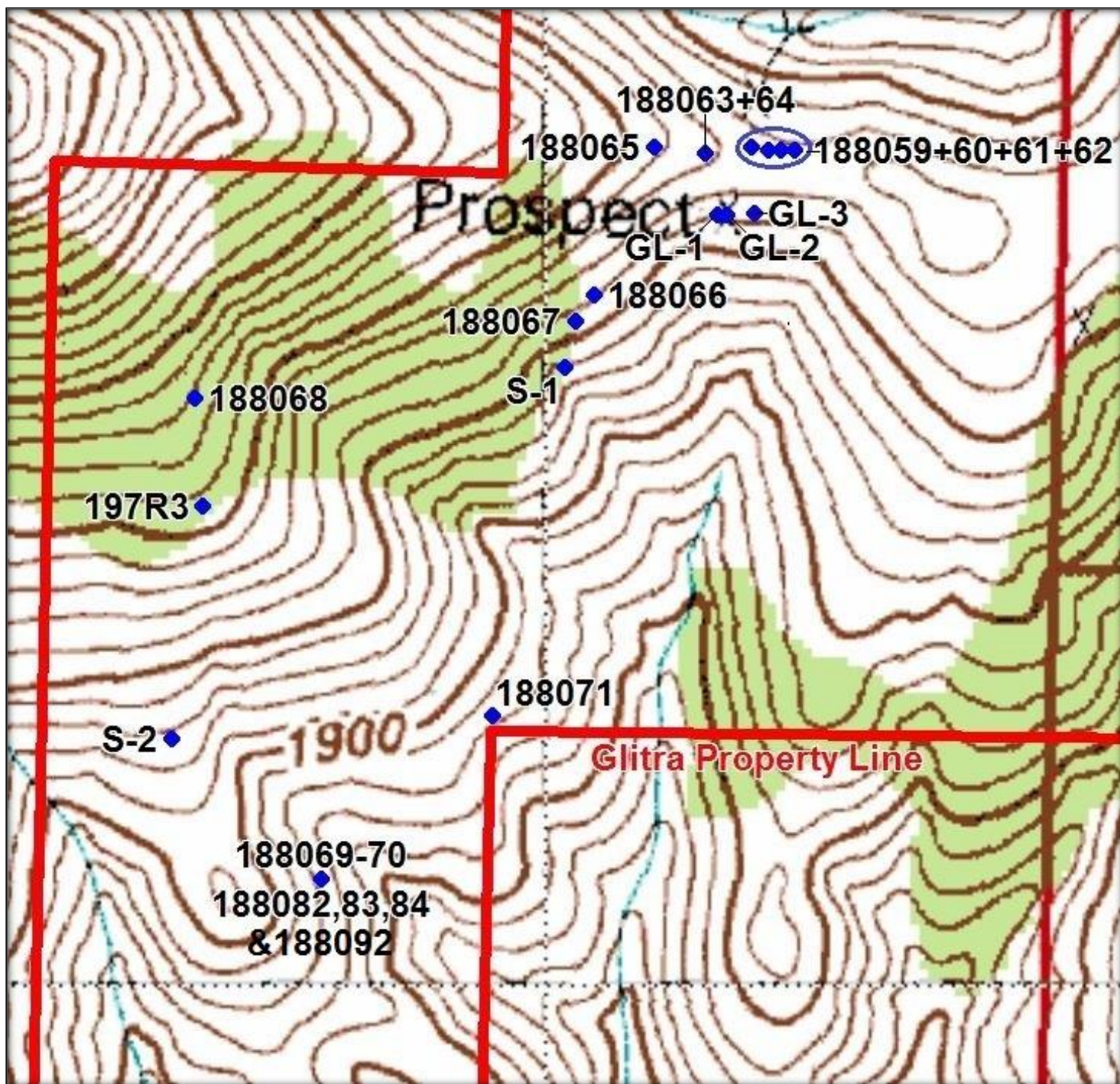


**2Prospectors Glitra Property Sample Numbers and Locations**





Glitra Sample Map – north half



Glitra Sample Map – south half

# PRIMUS RESOURCES, L.C.

## Sample Roster for Giltra Property and vicinity

The following itinerary represents all samples taken from the Giltra Property and its close proximity, by Primus Resources. Letter preceding sample description corresponds to letter on map, denoting sample location.

(A) GL-1 25' composite bleached QSP altered Granite?	<u>55 ppb Au</u>
(B) GL-2 25' composite bleached QSP stockwork in Granite.	<u>414 ppb Au</u>
(C) GL-3 Cob from 1' Qz. vein located approx. 50' East of end of GL-2. Qz is massive and barren looking.	<u>3790 ppb Au</u>
(D) 188051 Crystalline Rhyolite w/QZ stringers	<u>135 ppb Au - 0.8 ppm Ag</u>
(E) 188052 Barite? Qz, Partial BRX	<u>280 ppb Au - 0.5 ppm Ag</u>
(F) 188053 Clayed BRX Rhyolite-minor SiO <sub>2</sub>	<u>70 ppb Au - 0.2 ppm Ag</u>
(G) 188054 Alt. clayed semi-BRX Granite	<u>465 ppb Au - 2.8 ppm Ag</u>
(H) 188055 SiO <sub>2</sub> BRX on contact W/Granite	<u>235 ppb Au - 5.5 ppm Ag</u>
(I) 188056 SiO <sub>2</sub> vein Material- Rhyolite?	<u>175 ppb Au - 6.4 ppm Ag</u>
(J) 188057 Possible apron breccia (BRX) SiO <sub>2</sub> Ryo	<u>20 ppb Au - 0.9 ppm Ag</u>
(K) 188058 SiO <sub>2</sub> Rhyolite	<u>15 ppb Au - 0.2 ppm Ag</u>
(L) 197R2 HG cob from late stage glassy Qz vein-limonite	<u>710 ppb Au</u>
(M) 197R3 Composite grab from trench (30 ft long) dump-Rhyolite	<u>390 ppb Au</u>
(N) XXYY Grab from small prospect - BRX RYO and Granite	<u>50 ppb Au</u>



# Chemex Labs, Inc.

Analytical Chemists \* Geochemists \* Registered Assayers

994 Glendale Ave., Unit 3,  
Nevada, U.S.A.

Sparks  
89431

PHONE: 702-356-5395 FAX: 702-355-0179

To:

Proje  
Com

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R	As ppm	Cu ppm
MAHI 1	205	226	730	-----	-----	---
GL 1	205	226	55	-----	-----	---
GL 2	205	226	415	-----	-----	---
GL 3	205	226	3790	-----	-----	---

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R		
188051	205	226	135	0.8		
188052	205	226	280	0.5		
188053	205	226	70	0.2		
188054	205	226	465	2.8		
188055	205	226	235	5.5		
188056	205	226	175	6.4		
188057	205	226	20	0.9		
188058	205	226	15	0.2		

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R		
197R1	205	226	40	0.2		
197R2	205	226	X 710	15.8		
197R3	205	226	X 390	0.7		
197R4	205	226	55	4.3		
197R5A	205	226	10	0.2		

# PRIMUS RESOURCES, L.C.

## Sample Log Glitra and Pri-Rea Ridge Claims.

**M188059;** Glitra Main Zone. White QZ--After Barite? Representative grab (rock type representation for qualitative reference).

**M188060;** Glitra Main Zone. Iron Oxide Qz Representative grab (rock type representation for qualitative reference).

**M188061;** Glitra Main Zone. Qz / Granite Breccia. Representative grab (rock type representation for qualitative reference).

**M188062;** Glitra Main Zone. Altered Country rock - Granite / Rhyolite. Representative grab (rock type representation for qualitative reference).

**M188063;** Glitra Main Zone (West) Altered Granite. Bleached - FeO<sub>2</sub> - BRX / Stockwork? From footwall area

**M188064;** Glitra Main Zone (West) Qz vein and stringer material from stockwork. Footwall area.

**M188065;** Glitra Main Zone (West) Dead looking Rhyolite from footwall block. Cob.

**M188066;** Cob of ratched Rhyolite outcrop. Map ref. **M66**

**M188067;** Cob of SiO<sub>2</sub> Rhyo. outcrop. Ratched + FeO<sub>2</sub>. Map ref **M67**

**M188068;** Grab / Cob of Andisitic? breccia from small prospect. Map ref **M68**

**M188069;** Limy Tuff? Dump grab from prospect adit. ~~Dump Homogeneous~~ and relatively large. Map ref. **M69**  
*Only surface layer of dump consists of this rock type.*

**M188070;** Cob of Rhyolite w/sulfide. Highgraded from 1ft thick bed at face-above adit. Map ref. **M70**

**M188071;** Float grab of fault? breccia with FeO<sub>2</sub> staining. Map ref. **M71**

**M188072;** Altered Rhyolite +Qz Pervasive FeO<sub>2</sub> & bleaching. Wall cob from prospect cut. Map ref. **M72**

**M188073;** Bleached FeO2 Brx Rhyolite grab from prospect dump. Map ref. **M73**

**M188074;** Vent (apron) breccia float grab from saddle depression. Map ref **M74**

**M188075;** Silica from vent? depression. Map ref. **M75**

**M188076;** Late stage crystalline Qz brx. 200 feet East of M75 sample. Map ref. **M76**

**M188077;** Semi brx SiO2 Rhyolite. Oxide. Map ref. **M77**

**M188078;** Qz from prospect pit and dump. Map ref. **M78**

**M188079;** Intensely altered granite from prospect pit and dump. Map ref. **M79**

**M188080;** Qz stringers in granite. Map ref. **M80**

**M188081;** Qz in granite. Extension of Glitra Zone. Map ref. **M81**

**S-318-1;** Dump fines of prospect in Rhyolite. Ran as soil sample. Map ref. **S1**

**S-318-2;** Dump fines of small prospect in Rhyolite. Soil sample. Map ref. **S2**



## Chemex Labs Ltd.

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994 Glendale Ave., Unit 3, Sparks  
Nevada, U.S.A. 89431  
PHONE: 702-356-5395 FAX: 702-355-0179

To: PRIMUS RESOUR

Project : GLITRA  
Comments:

**CERTIFIC**

SAMPLE DESCRIPTION	PREP CODE	Au - AA ppb				
S-318-1	201 --	35				
S-318-2	201 --	40				



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89431

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SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R
M188059	205	226	40	0.2
M188060	205	226	2860	6.1
M188061	205	226	1570	1.5
M188062	205	226	1160	3.6
M188063	205	226	840	1.1
M188064	205	226	4150	7.4
M188065	205	226	25	0.2
M188066	205	226	15	< 0.2
M188067	205	226	45	< 0.2
M188068	205	226	15	0.2
M188069	205	226	620	1.8
M188070	205	226	15	0.3
M188071	205	226	15	0.2
M188072	205	226	25	0.5
M188073	205	226	65	1.1
M188074	205	226	< 5	0.2
M188075	205	226	< 5	0.2
M188076	205	226	20	0.9
M188077	205	226	5	0.2
M188078	205	226	65	< 0.2
M188079	205	226	115	0.4
M188080	205	226	515	1.5
M188081	205	226	160	0.8

**Sample Log  
Pri-Rea Claims-Current Project  
April - May '97**

**M188082** - Dump grab of brecciated QSP altered limy tuff? or Sediments?. From Walkover Zone dump. Check of previous sample (M188069) to confirm values. Located at map reference **M82**.

**M188083** - Tan rock, unmineralized, unfractured, weak alteration. Large component of Walkover Zone dump. Grab from same dump. Located at map reference **M82**.

**M188084** - Representative grab of dump fines from Walkover Zone dump. Located map reference **M82**.

**M188085** - Rhyolite fault breccia from substantial fault zone located approx. 800' West of Marin Vent. Heavy FeO<sub>2</sub> & low ph alteration. Located at map reference **M85**.

**M188086** - Rhyolite dome margin at contact with granite. Altered rhyolite. Located approx. 1500' West of NW corner of SCG #4. Map reference **M86**.

**M188087** - Altered granite, mainly late stage SiO<sub>2</sub>. Located in saddle at Rhyo dome contact w/granite. Dead looking. Map reference **M87**.

**M188088** - High Grade of prospect dump on breccia fault zone. Altered silicified breccia granite with rhyolite between rhyolite walls. Fault zone possibly up to 30' wide. Dipping approx. 45 degrees? east toward Marin Vent. Marin Vent approx. 600' East. See photos accompanying report (photo # 9, 10, 11). Also, same fault as depicted East of Marin Vent on East West Profile (figure 2). Map reference **M88**.

**M188089** - High grade of prospect dump approx. 50' South down strike from previous sample (M188088). Same animal - altered granite w / rhyolite. Map reference **M89**.

**M188090** - Altered granite and rhyolite with late stage glassy quartz. Located on West edge of Marin Vent. Map reference **M90**.

**M188091** - Dump grab from large dump located approx. 100' down section and just NE of rim of Wildcat Canyon Vent. Caved adit heading into Vent. Sample of semi-breccia altered SiO<sub>2</sub> rhyolite and late stage? glassy quartz. Located at map reference **M91**.

**M188092** - Extremely bleached and clayed rhyolite from South rib of Walkover Adit (underground). Located at map reference **M82**.





# Chemex Labs, Inc.

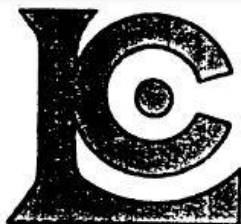
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To:

Proj  
Com

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R		
M188082	205	226	990	1.9		
M188083	205	226	20	< 0.2		
M188084	205	226	170	0.5		
M188085	205	226	195	2.0		
M188086	205	226	5	< 0.2		
M188087	205	226	10	0.2		



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To:

Proj  
Com

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm Aqua R		
M 188088	205	226	30	1.0		
M 188089	205	226	55	8.8		
M 188090	205	226	5	0.3		
M 188091	205	226	305	2.0		
M 188092	205	226	5	0.2		