60001279

Mining District File Summary Sheet

DISTRICT	Rosebud
DIST_NO	4010
COUNTY If different from written on document	Pershing
TITLE If not obvious	Rosebud Drill Hole File - Hole No. RL-44
AUTHOR	K. Kenner; M. Leitch
DATE OF DOC(S)	1989
MULTI_DIST Y / (N?) Additional Dist_Nos:	
QUAD_NAME	Sulphur 7.5'
P_M_C_NAME (mine, claim & company names)	Rosebud Mine; Rosebud Project; South Ridge; Lac Minerals (USA) Inc; Gustin Corp. [redacted]
COMMODITY If not obvious	gold silver
NOTES	Drill log; geology; assay; total depth 430'; handwritten notes; geochemistry 18p

Keep docs at about 250 pages if no oversized maps attached (for every 1 oversized page (>11x17) with text reduce the amount of pages by ~25)

	Initials	Date
SS:	DP	5/19/08
DB:	Mch	
SCANNED:		

Revised: 1/22/08

DRILL LOGS RL-44
Rosebud South Ridge

6000 1279 4010

6660 1279

LAC MINERALS (U.S.A.) INC.

DRILL LOG SUMMARY SHEET

PROJECT ROSEBUD

HOLE NUMBER RL-44 TOTAL DEPTH 430' LOGGED BY KLK

Date started NOV. 3, 1989 9AM

Date completed NOV. 3, 1989 3:30pm

Initial bearing S43.5°W

Initial inclination -60°

Elevation 5423

Collar coordinates:

N 2201448

E 480371

Contractor: GUSTIN CORP

Drill Type: RVC - Schramm T660H

Hole Size: Hammer 5 1/2"

Drilling Conditions:

Footage: Wet / Dry DRY: 0-430

Comments: no problems - prob no mineralization except for an eep or two.

DOWN HOLE SURVEY INFORMATION

FROM	TO	SURVEY POINT	INCLI-NATION	BEARING	X (Northing)	Y (Easting)	Z (Elevation)

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RL-44 PAGE 1 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
0-		0-1 OXIDIZED DOZER																		
	GOOD	fine grained Dacite tuff, pervasively bleached w/ v. weak argillic clay alt pervasive mod limonite, w/ local FeOx + MnO veinlets local weak v. fine hairline qtz stockwork						ORG BUFF				≥1% relict limon replac py		<.001		.005				
5-	"	local weak calcite veins w/ local fine disseminated sulfides		XK XC				"				"		.002		.013				
10-	"			XK				"				"		.004		.01				
15-	"							"				"		.003		.016				
20-	"			XK				"				"		.002		.017				
25-	"			XK				"				"		<.001		.025				
30-	"	↑ pervasive bleaching w/ ↓ pervasive limonite; v. fine grained		XK				"				"		<		.016				
35-	"	weak limonitic clay + ↑ MgO on fracts with micro brecciation w/ ↑ earthy limonite + with ↑ bleaching	(A A)	XK XC				"				"		<		.015				
40-	"			XK XC				"				"		.016		.019				
45-	"			XK				"				"		.006		.011				
50-																				

LAC MINERALS U.S.A. INC.

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RL-44 PAGE 2 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
50-	GOOD	50-100 Oxidized Dacite Tuff - fine grained pervasively bleached weak local v. fine hairline qtz stockwork perv. limonite + as veins w/ MgO with local calcedony veins w/ tr of fine disem sulf. weak argillic clay alt		XK				Lt ORG Buff				≥1% relict FeOx replace diss py		.029		.033				
55-	"	50-55 ↑ bleach ↓ FeOx		XC XK								"		<.001		.007				
60-	"	60-85 mod strong limonite clays + red org clays ↑ MgO on fracts		XK				orange				"		<		.004				
65-	"	wk microbreccia veining wkly locally granular		XK				"				"		.002		.009				
70-	"	wkly granular		XK				"				"		.002		.006				
75-	"	wkly granular						"				"		.002		.007				
80-	"	wkly granular		XK				"				"		.002		.003				
85-	"	↓ perv limonite		XK				"				"		<.001		.009				
90-	"	↓ FeOx		XC XK				"				"		<.001		.003				
95-	"	↓ perv. limonite wk ↓ alt ↑ bleaching						ORG BUFF				"	plus 1% fresh disc py	<		.004				
100-																				

POSSIBLE FAULT ZONE

LAC MINERALS U.S.A. INC.

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PROJECT: ROSEBUD LOGGED BY: KLK HOLE NO. RL-44 PAGE 3 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC W M S	ALTERATION: SILICIFICATION W M S	ALTERATION: PROPYLLITIC W M S	COLOR FINES	MINERALIZATION: LIMONITE W M S	MINERALIZATION: HEMATITE W M S	MINERALIZATION: JAROSITE W M S	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
100-	GOOD	100-110 Bleached oxidized Dacite tuff @ above wk qtz stockwork mbd intermittent pkru limonite w/ FeOx+MgO veins		YK				ORG BUFF				>1% fine diss py		<.001		.005				
105-	"	OX-RE boundary		YK				"				"		<		.006				
110-	"	115-150: Lt green to gray fine grained tuff, densely welded w/ weak intermittent oxidized beds gray grap flecked w/ specular hematite ↑% w/ local fine hairline qtz stockwork, weak local bleaching w/ chlorite @ pyru. diss ± local veins						HINT GRN BUFF				>1% limon/epiclas diss py	>1% fresh diss py	<		.005				
115-	"							"				as above w/ Fe ox beds "	"	<		.009				
120-	"							"				"	"	<		.008				
125-	"	virtually all gray						"				"	"	<						
130-	"			YK				"				"	"	<		.006				
135-	"	135-150 wk ↑ qtz w/ bleaching						"				"	"	<		.006				
140-	"	140-150 ↑ FeOx interbeds		YK				"				"	1% diss py	<		.004				
145-	"			YK				"				"	"	<		.004				
150-																				

LAC MINERALS U.S.A. INC.

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PROJECT: ROSEBUD LOGGED BY: KLK HOLE NO. RL-44 PAGE 4 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
150	GOOD	150 – DOZER – wk to zip ALT Lt green to gray fine grained Lithic welded tuff intermittently weakly bleached, weak local grainy bleached beds, weak local fine laminae, oth stockwork		Xk Ca				Lt hint GRN Buff				≥1% fine diss py		<.001		.003				
155	"	weak local calcite veins wk local chlorite						"				"		<		.003				
160	"	weak purple interbeds		Xk Ca				"				"		<		.002				
165	"	170 – 200 wk ↑ bleaching w/ ↓ green alt						"				"		<		.003				
170	"			Xk Ca				"				"		<		.003				
175	"	wk white clay alt wk microbrecciation		Xk				"				"		<		.005				
180	"			Xk				"				"		<		.006				
185	"			Xk				"				1% fine diss + VN py		<		.010				
190	"	195 – 200 – wk white clay + pyrite veins ± $CaCO_3$		Ca Xk				"				"	plus bladed py?	<		.007				
195	"			Ca Xk				"				"	"	<		.005				
200																				

LAC MINERALS U.S.A. INC.

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PROJECT: ROSEBUD LOGGED BY: KLK HOLE NO. RL-44 PAGE 5 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ARGILLIC (W M S)	SILICIFICATION (W M S)	PROPYLLITIC (W M S)	COLOR FINES	LIMONITE (W M S)	HEMATITE (W M S)	JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	Au	Au V	Ag	As	Hg	Sb	Se
200	GOOD	DOZER TUFF 200-280 Bleached fine grained tuff w/ hint grundlt weak fine hairline qtz stockwork, weak calcite/pyrite veins ± tr red orange translucent mineral wk chl or smectite		XK Ca				lt hint GRN BUFF				1-2% fine diss + vn py	py + $CaCO_3$ vn ± hem flecks	<.001		.006				
205	"	color fine stockwork locally, densely welded		XK Ca				"				"	"	<		.006				
210	"			Ca				"				"	"	<		.005				
215	"			Ca				"				"	"	<		.004				
220	"	↑ stockwork qtz vns		XK Ca				"				"	"	<		.006				
225	"			XK Ca				"				"	"	<		.004				
230	"			XK Ca				"				"	"	<		.005				
235	"	wk qtz encapsulated py veins ± $CaCO_3$ — plus blotted sulfide		XK Ca				"				"	"	<		.006				
240	"			Ca				"				"	"	<		.005				
245	"			Ca				"				"	"	<		.005				
250																				

LAC MINERALS U.S.A. INC.

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PROJECT: ROSEBUD LOGGED BY: KLK HOLE NO. RL-44 PAGE 6 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
250	GOOD	DOZER moderately bleached fine grained welded tuff w/ intermittent hvy grunaldt local fine qtz stockwork local calcite/pyrite ± white clay uns, tr translucent red orange mineral local grainy texture		Xk Ca				lt hint GRN BUFF				1-2% diss + vn + bladed py		<.001		.005				
255	"			Xk Ca				"				"		<		.004				
260	"	touch druzy qtz + CaCO3 + py uns		Xk Ca tr				"				" @ 2%		<		.006				
265	"	265-285 ↑ bleaching ↑↑ white clay + CaCO3 + py uns		Xk Ca tr				"				" @ 1-2%		<		.009				
270	"			Xk Ca				"				"		<		.005				
275	"			Xk Ca				"				"		<		.006				
280	"	w/ ↑ assoc sulfides touch druzy qtz + calcite + pyrite uns		Ca tr Xk				"				+2% diss + vn py		<		.009				
285	"	285-300 ↓ perv bleaching, w/c green chl (?) uns ± clay		Xk Ca				"				" @ 1-2%		<		.003				
290	"			Xk Ca				"				" @ 1%		<		.003				
295	"			Xk Ca				"				"		<		.002				
300																				

L. MINERALS U.S.A. INC.

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RL-4 PAGE 7 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
300	GOOD	DOZER Bleached fine grained welded tuff wh/ fine gr. stockwork, weak calcite ± pyrite veins, tr white clay on fracts, buff to lt green w/ wk local lt green chl(?) vns		XK Ca				Lt hint GRN BUFF				2% finely diss ±VN py		<.001		.002				
305	"			XK Ca				"				>1% diss py		<		.003				
310	"			XK Ca				"				~1% VN +diss py		<		.004				
315	"			XK Ca				"				"		<		.004				
320	"	325-340 w/ ↑ vein +diss py w/ local $CaCO_3$ assoc. +wk ↑ bleaching w/ grainy text		XK Ca				"				"		<		.004				
325	"			XK Ca				"				1-2% VN +diss py		<		.007				
330	"			XK Ca				"				2%+ VN +diss py		.001		.009				
335	"			XK Ca				"				"		<.001		.006				
340	"			XK Ca				"				" @ 1-2%		<		.005				
345	"			XK Ca				"				"		<		.003				
350																				

LAC MINERALS U.S.A. INC.

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RL-4 PAGE 8 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ARGILLIC (W M S)	SILICIFICATION (W M S)	PROPYLLITIC (W M S)	COLOR FINES	LIMONITE (W M S)	HEMATITE (W M S)	JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	Au	Au ✓	Ag	As	Hg	Sb	Se
		DOZER - GRN TO PURP																		
350	GOOD	Bleached fined grained welded tuff w/ grun det weak fine qtz stockwork wk calcite + pyrite ± white clay veins wk chl into stockwk w/ chl assoc locally		Xk Ca				hint LT GRN BUFF				≥1% diss tvn py		<.001		.003				
355	"			Xk Ca				"				"		<		.004				
360	"			Xk Ca				"				1% diss +vn py		<		.003				
365	"			Xk Ca				"				≥1% diss ±vn py		<		.003				
370	"			Xk Ca				"				"		<		.002				
375	"			Xk Ca				"				"		<		.003				
380	"			Xk Ca				"				1%+ diss +vn py		<		.005				
385	"		(AA)	Xk Ca				"				"		<		.006				
390	"	Purple relatively unalt porph tuff w/ wk intermittent green alt, flecked w/ specular hematite						purple				tr diss py		<		.004				
395	"							"				"		<		.002				
400																				

LAC MINERALS U.S.A. INC.

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PROJECT ROSEBUD LOGGED BY KLK HOLE NO. RL-44 PAGE 9 OF 9

Depth	RECOVERY	LITHOLOGIC DESCRIPTION	GRAPHIC LOG	GRAPHIC ALTERATION	ALTERATION: ARGILLIC (W M S)	ALTERATION: SILICIFICATION (W M S)	ALTERATION: PROPYLLITIC (W M S)	COLOR FINES	MINERALIZATION: LIMONITE (W M S)	MINERALIZATION: HEMATITE (W M S)	MINERALIZATION: JAROSITE (W M S)	% SULFIDES	OTHER COMMENTS	ANALYSES: Au	Au ✓	Ag	As	Hg	Sb	Se
400	GOOD	Sage green dolomite tuff w/ intermittent bleaching local weak fine qtz stockwork w/ local assoc cal weak calcite veins 400-405 w/ weak purple interbeds		XK Ca				LK GRN BUFF				>1% diss ±vn py		<.001		.002				
405	"			XK Ca				"				"		<		.003				
410	"			XK Ca				"				"		<		.004				
415	"	weakly gravity wh calcite + wh clay vns		XK Ca				"				"		<		.006				
420	"			Ca XK				"				"		<		.003				
425	"			Ca XK				"				"		<		.008				
430		T.D																		
5																				
0																				
5																				
0																				

GEOCHEMICAL SERVICES INC.

SUPERCEDES PREVIOUS REPORT

NOV 30 1989

GEOCHEMICAL ANALYSIS REPORT

TO: Ms. Kristen Kenner
LAC Minerals
1395 Greg St. #107
Sparks, NV 89431 tel:702/356-8058

==========

Job Number: LOA-9S5941
PROJECT: URBD-79014
Digest: 15 gram
Total number of samples: 183

==========

This report has been reviewed and approved by:

Date: 11/28/89

Mary Leitch, Quality Assurance Manager

3805 Atherton Road • Rocklin, California 95677 • 916/624-6000 1/800/827-4GSI FAX: 916/624-8986
1498 Kleppe Lane • Sparks, Nevada 89431 • 702/359-6600 FAX: 702/359-6605

GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

JOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
RL-44 0 5	1	.005	17.8	<.001	8.54	<.099	2.28	20.6	2.24	<.493	45.5	<.247	.120	2.19	<.986	<.493
RL-44 5 10	2	.013	26.3	.002	16.9	<.099	2.12	79.4	2.38	<.497	85.9	<.249	.118	1.59	<.994	<.497
RL-44 10 15	3	.01	11.1	.004	6.79	<.099	1.38	42.2	1.41	<.497	53.5	<.248	<.099	.943	<.993	<.497
RL-44 15 20	4	.016	10.0	.003	4.53	<.098	1.47	26.7	1.81	<.492	34.3	<.246	<.098	<.492	<.984	<.492
RL-44 20 25	5	.017	48.1	.002	3.59	<.099	1.97	27.1	2.61	<.493	62.6	<.246	<.099	<.493	<.986	<.493
RL-44 25 30	6	.025	57.4	<.001	3.92	<.098	1.93	23.9	2.66	<.492	49.5	<.246	<.098	.515	1.02	<.492
RL-44 30 35	7	.016	32.8	<.001	7.00	<.099	1.61	40.8	4.44	<.497	45.6	<.248	<.099	.860	<.993	<.497
RL-44 35 40	8	.015	122.	<.001	5.02	<.099	6.09	25.2	3.36	<.495	45.3	<.248	<.099	.597	1.46	<.495
RL-44 40 45	9	.019	117.	.016	4.33	<.098	6.20	27.4	3.92	<.488	43.3	<.244	<.098	<.488	1.93	<.488
RL-44 45 50	10	.011	106.	.006	5.11	<.099	6.74	23.8	3.61	<.495	49.0	<.248	<.099	<.495	1.34	<.495
RL-44 50 55	11	.033	101.	.029	8.24	<.098	4.82	23.6	3.67	<.491	53.4	<.246	<.098	<.491	.993	<.491
RL-44 55 60	12	.007	59.7	<.001	5.31	<.099	4.21	28.5	3.38	<.495	66.1	<.248	<.099	.918	<.991	<.495
RL-44 60 65	13	.004	91.0	<.001	4.09	<.099	8.01	26.7	3.72	<.495	97.8	<.248	<.099	1.09	<.99	<.495
RL-44 65 70	14	.009	141.	.002	4.22	<.098	10.4	24.6	3.84	<.492	96.3	<.246	<.098	.527	1.09	<.492
RL-44 70 75	15	.006	132.	.002	4.74	<.098	24.7	30.9	4.20	<.491	83.4	<.246	<.098	<.491	1.25	<.491
RL-44 75 80	16	.007	95.5	.002	4.27	<.099	15.0	22.7	3.97	<.493	92.6	<.247	<.099	<.493	<.987	<.493
RL-44 80 85	17	.003	92.7	.002	3.66	<.099	13.1	18.4	5.27	<.493	93.0	<.247	<.099	.565	1.33	<.493
RL-44 85 90	18	.009	16.9	<.001	5.41	<.098	7.48	34.9	1.49	<.489	58.1	<.245	<.098	1.97	<.978	<.489
RL-44 90 95	19	.003	6.23	<.001	6.87	<.099	5.90	33.4	1.16	<.495	63.3	<.247	<.099	2.35	<.989	<.495
RL-44 95 100	20	.004	5.46	<.001	5.72	<.099	3.82	29.5	1.45	<.495	57.8	<.248	.116	1.91	1.69	<.495
RL-44 100 105	21	.005	12.8	<.001	5.56	.344	3.42	24.5	1.72	<.494	68.0	<.247	.293	2.12	1.38	<.494
RL-44 105 110	22	.006	8.75	<.001	7.54	<.098	3.74	28.4	1.11	<.491	93.3	<.245	.183	2.08	2.94	<.491
RL-44 110 115	23	.005	2.76	<.001	7.04	.259	3.81	28.5	1.15	<.492	98.7	<.246	.153	3.01	<.985	<.492
RL-44 115 120	24	.009	2.10	<.001	8.59	.114	6.37	26.8	1.59	<.493	79.9	<.247	.224	2.83	<.986	<.493
RL-44 120 125	25	.008	1.82	<.001	10.4	.101	4.48	25.1	2.14	<.487	83.6	<.244	.175	2.86	<.974	<.487
RL-44 130 135	26	.006	<.993	<.001	10.7	<.099	4.55	25.5	.312	<.497	78.4	<.248	.132	2.78	<.993	<.497
RL-44 135 140	27	.006	2.19	<.001	9.28	<.099	3.96	22.6	2.11	<.495	77.8	<.248	.233	3.14	<.991	<.495
RL-44 140 145	28	.004	8.87	<.001	9.81	<.098	3.68	22.5	2.69	<.492	78.3	<.246	.155	2.79	<.984	<.492
RL-44 145 150	29	.004	13.1	<.001	7.74	<.099	2.13	21.2	1.57	<.493	80.0	<.247	.190	2.82	<.987	<.493
RL-44 150 155	30	.003	8.58	<.001	7.60	<.098	1.76	30.2	1.65	<.491	76.7	<.246	.215	2.83	<.982	<.491

3805 Atherton Road • Rocklin, California 95677 • 916/624-6000 1/800/827-4GSI FAX: 916/624-8986
1498 Kleppe Lane • Sparks, Nevada 89431 • 702/359-6600 FAX: 702/359-6605

GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

JOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
RL-44 155 160	31	.003	2.66	<.001	8.54	<.098	3.56	22.8	2.37	<.49	77.0	<.245	.166	2.74	<.98	<.49
RL-44 160 165	32	.002	2.44	<.001	8.08	<.099	3.55	21.6	1.10	<.494	71.3	<.247	.161	2.57	<.989	<.494
RL-44 165 170	33	.003	2.05	<.001	9.32	<.099	3.28	21.0	.626	<.495	80.3	<.248	.363	2.64	<.991	<.495
RL-44 170 175	34	.003	17.2	<.001	9.35	<.098	2.50	27.6	.793	<.491	83.2	<.246	.166	2.42	1.22	<.491
RL-44 175 180	35	.005	30.7	<.001	7.92	<.098	3.01	18.7	1.37	<.491	92.9	<.245	.506	2.13	2.05	<.491
RL-44 180 185	36	.006	5.23	<.001	8.83	<.099	1.91	22.8	.435	<.494	90.7	<.247	.409	2.83	<.989	<.494
RL-44 185 190	37	.01	11.6	<.001	7.22	<.098	1.89	19.6	.746	<.492	84.0	<.246	.771	2.01	1.25	<.492
RL-44 190 195	38	.007	12.9	<.001	7.56	<.098	2.19	26.1	1.91	<.49	88.2	<.245	2.18	1.87	1.74	<.49
RL-44 195 200	39	.005	12.0	<.001	7.46	<.099	2.13	22.9	1.07	<.493	87.7	<.246	.265	2.61	1.09	<.493
RL-44 200 205	40	.006	34.2	<.001	8.90	<.098	2.54	19.8	1.86	<.492	84.9	<.246	.294	1.73	2.53	<.492
RL-44 205 210	41	.006	7.04	<.001	9.02	<.098	3.01	23.0	.977	<.489	96.8	<.245	1.11	2.67	1.13	<.489
RL-44 210 215	42	.005	7.78	<.001	8.68	<.099	4.38	28.4	1.62	<.493	83.7	<.246	.567	2.06	1.49	<.493
RL-44 215 220	43	.004	4.83	<.001	8.69	<.098	2.96	20.7	.834	<.488	81.2	<.244	.305	2.57	1.00	<.488
RL-44 220 225	44	.006	8.32	<.001	11.6	<.097	5.04	23.1	1.58	<.486	98.2	<.243	.436	3.05	1.46	<.486
RL-44 225 230	45	.004	12.2	<.001	9.42	<.098	2.65	19.0	.958	<.489	76.8	<.245	.184	2.35	1.55	<.489
RL-44 230 235	46	.005	24.3	<.001	9.99	<.098	3.72	21.1	1.30	<.488	84.2	<.244	.578	1.88	2.23	<.488
RL-44 235 240	47	.006	26.5	<.001	10.3	<.098	2.69	18.5	1.68	<.491	86.9	<.246	.509	2.12	2.03	<.491
RL-44 240 245	48	.005	6.40	<.001	7.23	<.097	1.51	35.9	1.28	<.486	73.1	<.243	.238	2.58	<.972	<.486
RL-44 245 250	49	.005	36.1	<.001	10.8	<.098	3.19	14.7	1.39	<.488	76.8	<.244	.256	1.93	2.50	<.488
RL-44 250 255	50	.005	33.6	<.001	13.6	.268	3.21	31.1	1.72	<.49	88.0	<.245	.112	2.36	2.34	<.49
RL-44 255 260	51	.004	28.3	<.001	10.0	<.098	2.68	15.4	1.30	<.492	74.7	<.246	<.098	2.22	2.05	<.492
RL-44 260 265	52	.006	37.1	<.001	8.84	<.098	2.86	16.5	1.39	<.489	91.6	<.244	.233	1.91	3.31	<.489
RL-44 265 270	53	.009	16.7	<.001	9.06	<.098	2.48	20.2	2.24	<.49	79.8	<.245	.118	1.96	2.22	<.49
RL-44 270 275	54	.005	10.6	<.001	9.93	<.1	2.17	39.6	1.80	<.498	88.3	<.249	.112	2.00	1.23	<.498
RL-44 275 280	55	.006	9.61	<.001	5.48	.130	3.61	20.8	2.19	<.49	91.1	<.245	.346	1.49	1.38	<.49
RL-44 280 285	56	.009	14.1	<.001	4.04	<.097	10.3	15.8	2.15	<.485	174.	<.242	1.06	1.18	1.65	<.485
RL-44 285 290	57	.003	5.05	<.001	6.30	<.098	2.92	18.6	1.38	<.488	86.7	<.244	.303	2.77	<.976	<.488
RL-44 290 295	58	.003	3.08	<.001	7.54	<.099	2.72	26.0	.938	<.495	80.0	<.248	.211	2.58	<.99	<.495
RL-44 295 300	59	.003	6.89	<.001	5.72	<.097	1.88	17.0	1.15	<.484	74.7	<.242	.149	2.11	<.969	<.484
RL-44 300 305	60	.002	7.88	<.001	5.80	<.097	1.29	15.8	1.55	<.485	75.0	<.242	.143	1.88	<.97	<.485

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GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

JOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
tL-44 305 310	61	.003	8.28	<.001	7.67	<.098	1.39	16.0	1.29	<.49	73.6	<.245	.128	2.15	<.979	<.49
tL-44 310 315	62	.004	7.36	<.001	9.97	<.098	1.57	32.9	2.01	<.492	81.2	<.246	.169	1.78	1.07	<.492
tL-44 315 320	63	.004	16.3	<.001	7.40	<.098	1.95	16.8	2.08	<.49	82.5	<.245	.211	1.64	1.39	<.49
tL-44 320 325	64	.004	17.1	<.001	6.45	<.098	2.23	15.3	1.63	<.491	83.9	<.245	.138	1.54	1.14	<.491
tL-44 325 330	65	.007	18.3	<.001	7.17	<.099	2.84	14.2	1.90	<.496	89.6	<.248	.195	1.73	1.63	<.496
tL-44 330 335	66	.009	23.0	.001	7.08	<.098	3.29	23.9	2.04	<.488	88.3	<.244	.179	1.29	2.03	<.488
tL-44 335 340	67	.006	16.2	<.001	4.22	<.099	2.64	15.1	1.59	<.495	88.4	<.248	.178	1.29	1.08	<.495
tL-44 340 345	68	.005	18.5	<.001	7.10	<.098	1.89	12.8	1.76	<.49	79.4	<.245	.227	1.66	<.98	<.49
tL-44 345 350	69	.003	9.71	<.001	6.39	<.097	1.28	12.0	1.16	<.486	76.9	<.243	.159	1.45	<.972	<.486
tL-44 350 355	70	.003	4.27	<.001	8.32	<.099	1.94	21.9	1.02	<.493	80.6	<.247	.117	2.42	<.987	<.493
tL-44 355 360	71	.004	2.99	<.001	6.51	<.097	1.73	16.8	.870	<.486	87.2	<.243	.174	2.42	<.972	<.486
tL-44 360 365	72	.003	2.63	<.001	6.71	<.098	1.87	19.0	.828	<.489	87.8	<.244	.298	2.40	<.978	<.489
tL-44 365 370	73	.003	.998	<.001	9.68	<.097	2.76	23.1	.818	<.487	80.3	<.244	.226	2.29	<.975	<.487
tL-44 370 375	74	.002	<.976	<.001	10.3	<.098	1.69	37.9	.783	<.488	75.9	<.244	.187	2.13	<.976	<.488
tL-44 375 380	75	.003	1.20	<.001	5.92	<.099	1.98	21.0	.651	<.493	70.8	<.246	.145	2.42	<.986	<.493
tL-44 380 385	76	.005	3.91	<.001	7.46	<.098	2.30	17.6	1.35	<.49	87.0	<.245	.339	2.25	<.98	<.49
tL-44 385 390	77	.006	5.28	<.001	15.3	<.099	6.56	26.5	1.95	<.496	218.	1.60	1.19	2.70	<.993	<.496
tL-44 390 395	78	.004	6.12	<.001	9.22	.107	3.32	25.6	2.26	<.499	73.0	.581	.460	1.67	<.997	<.499
tL-44 395 400	79	.002	1.67	<.001	9.93	<.098	2.80	21.1	.696	<.492	84.8	<.246	.365	1.62	<.984	<.492
tL-44 400 405	80	.002	1.81	<.001	8.53	<.098	2.50	19.3	.710	<.492	71.5	<.246	.347	1.85	<.984	<.492
tL-44 405 410	81	.003	1.27	<.001	12.1	<.098	2.78	15.6	.418	<.49	68.4	<.245	.189	2.15	<.98	<.49
tL-44 410 415	82	.004	2.46	<.001	7.65	<.1	3.31	24.7	.357	<.498	79.5	<.249	.283	1.90	<.996	<.498
tL-44 415 420	83	.006	9.13	<.001	6.20	<.1	6.16	23.4	1.42	<.498	71.8	<.249	.395	1.36	1.16	<.498
tL-44 420 425	84	.003	7.15	<.001	7.13	<.099	1.83	16.0	.653	<.497	74.4	<.249	.204	1.68	<.994	<.497
tL-44 430 435	85	.008	15.7	<.001	17.6	<.098	4.59	35.6	2.14	<.488	130.	<.244	.563	3.91	2.01	<.488
tL-45 0 5	86	.013	62.6	<.001	9.05	<.099	2.19	42.3	6.44	<.496	31.1	<.248	.203	1.19	3.98	<.496
tL-45 5 10	87	.007	36.1	<.001	11.7	<.097	1.68	70.6	2.49	<.487	33.1	<.243	<.097	1.67	3.53	<.487
tL-45 10 15	88	.007	85.2	.002	13.5	<.097	4.03	71.6	2.32	<.485	43.5	<.242	<.097	.675	5.67	<.485
tL-45 15 20	89	.005	48.4	<.001	5.52	<.098	1.67	30.6	1.83	<.488	23.3	<.244	<.098	.646	3.06	<.488
tL-45 20 25	90	.004	30.6	<.001	3.81	<.098	1.33	26.4	2.27	<.49	21.3	<.245	<.098	.870	2.02	<.49

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GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

IOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
:L-45 25 30	91	.003	37.7	<.001	3.47	<.099	1.38	30.9	1.97	<.497	20.4	<.248	<.099	1.02	2.52	<.497
:L-45 30 35	92	.003	36.5	<.001	5.66	<.097	1.34	33.9	2.25	<.487	33.5	<.244	<.097	1.12	2.40	<.487
:L-45 35 40	93	.003	32.2	<.001	7.14	<.099	1.39	36.6	2.10	<.496	41.9	<.248	<.099	1.06	2.25	<.496
:L-45 40 45	94	.01	8.11	<.001	5.45	<.099	1.52	29.9	.887	<.494	30.3	<.247	<.099	1.06	<.988	<.494
:L-45 45 50	95	.008	7.27	<.001	5.99	<.098	1.55	28.8	.710	<.488	29.7	<.244	<.098	1.04	<.975	<.488
:L-45 50 55	96	.003	38.5	<.001	5.75	<.098	1.77	33.9	2.25	<.488	33.5	<.244	<.098	1.42	2.00	<.488
:L-45 55 60	97	.03	48.0	.045	9.86	<.098	3.81	14.4	1.60	<.491	82.5	<.246	<.098	.528	2.27	<.491
:L-45 60 65	98	.009	57.4	.011	9.36	<.098	4.81	20.7	1.89	<.488	41.7	<.244	<.098	1.21	4.99	<.488
:L-45 65 70	99	.005	13.5	<.001	6.41	<.097	4.86	22.0	1.19	<.485	13.2	.251	<.097	<.485	1.61	<.485
:L-45 70 75	100	.004	25.4	.001	7.00	<.099	3.96	34.8	1.37	<.494	18.7	.396	<.099	<.494	2.42	<.494
:L-45 75 80	101	.01	61.4	.001	6.51	<.099	2.36	31.1	1.82	<.497	32.6	<.249	.125	.793	4.74	<.497
:L-45 80 85	102	.01	71.3	.008	5.98	<.098	3.67	16.9	1.65	<.492	53.0	<.246	.189	<.492	4.55	<.492
:L-45 85 90	103	.009	61.6	.008	7.23	<.099	2.97	17.3	1.54	<.493	66.8	<.247	.144	.686	3.74	<.493
:L-45 90 95	104	.007	24.3	.003	7.06	<.1	2.56	27.8	1.49	<.5	99.9	<.25	.108	1.44	2.01	<.5
:L-45 95 100	105	.002	3.94	<.001	5.22	<.098	2.48	19.7	.465	<.491	202.	<.245	<.098	1.64	<.982	<.491
:L-45 100 105	106	.004	4.16	<.001	5.54	<.098	2.40	22.6	.567	<.49	107.	<.245	<.098	2.21	<.98	<.49
:L-45 105 110	107	.004	6.68	<.001	5.68	<.098	2.31	23.1	.805	<.488	110.	<.244	<.098	1.98	2.27	<.488
:L-45 110 115	108	.004	4.58	<.001	8.70	<.097	3.16	44.9	.653	<.486	97.4	<.243	.111	2.17	<.972	<.486
:L-45 115 120	109	.006	6.94	<.001	7.42	<.097	3.45	27.8	1.18	<.485	96.6	<.243	.112	2.41	1.72	<.485
:L-45 120 125	110	.013	12.6	<.001	5.93	<.099	1.99	25.3	1.68	<.496	72.0	<.248	.123	1.01	2.86	<.496
:L-45 125 130	111	.004	10.1	<.001	7.27	<.098	2.25	27.9	1.01	<.488	97.6	<.244	.143	2.24	1.53	<.488
:L-45 130 135	112	.005	13.3	<.001	8.85	<.1	2.94	44.0	1.37	<.499	78.3	<.25	.113	2.19	2.09	<.499
:L-45 135 140	113	.003	1.87	<.001	6.82	<.099	4.02	27.2	.535	<.493	82.5	<.247	.134	2.73	<.986	<.493
:L-45 140 145	114	.004	1.98	<.001	7.29	<.098	5.82	28.1	.787	<.491	83.2	<.246	<.098	3.08	<.982	<.491
:L-45 145 150	115	.003	1.19	<.001	6.73	<.099	4.03	24.1	.338	<.496	71.4	<.248	.153	2.83	<.992	<.496
:L-45 150 155	116	.003	2.43	<.001	7.24	<.099	2.60	30.2	.364	<.494	95.2	<.247	.162	2.74	<.988	<.494
:L-45 155 160	117	.005	4.68	<.001	7.29	<.098	3.57	24.9	.451	<.491	89.1	<.246	.136	2.43	<.982	<.491
:L-45 160 165	118	.003	1.35	<.001	6.97	<.099	2.94	22.6	.271	<.494	74.5	<.247	.104	2.70	<.987	<.494
:L-45 165 170	119	.006	7.46	<.001	7.65	<.099	2.71	23.4	.907	<.496	80.6	<.248	.104	2.38	<.991	<.496
:L-45 170 175	120	.004	7.73	<.001	15.1	<.097	2.38	63.4	.750	<.485	85.5	<.243	.207	2.45	<.971	<.485

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GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

JOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
RL-45 175 180	121	.007	20.9	<.001	9.30	<.1	3.36	21.9	1.31	<.498	85.6	<.249	.276	2.49	1.55	<.498
RL-45 180 185	122	.007	47.3	<.001	6.67	<.097	3.92	20.9	1.84	<.486	84.0	<.243	.243	1.82	3.34	<.486
RL-45 185 190	123	.007	57.7	<.001	6.43	<.097	4.11	18.8	2.12	<.487	76.1	<.244	.151	2.01	3.96	<.487
RL-45 190 195	124	.008	35.2	<.001	5.56	<.099	3.09	23.4	2.21	<.495	77.2	<.247	.122	1.49	10.0	<.495
RL-45 195 200	125	.009	30.9	.001	8.38	<.099	3.48	19.6	2.31	<.494	79.7	<.247	<.099	1.62	18.8	<.494
RL-45 200 205	126	.006	17.4	<.001	8.15	<.097	2.10	19.1	1.24	<.487	77.8	<.244	.1	2.72	12.0	<.487
RL-45 205 210	127	.003	6.68	<.001	8.41	<.099	2.67	24.1	1.02	<.493	77.9	<.247	.159	3.16	2.95	<.493
RL-45 210 215	128	.003	5.56	<.001	7.79	<.099	2.60	31.2	.801	<.495	79.1	<.247	.243	2.86	6.86	<.495
RL-45 215 220	129	.003	6.33	<.001	7.73	<.098	2.46	28.7	.669	<.491	90.2	<.246	.350	3.03	1.67	<.491
RL-45 220 225	130	.01	19.6	<.001	12.0	<.099	10.0	48.0	3.13	<.494	98.3	<.247	.263	1.95	4.57	<.494
RL-45 225 230	131	.004	12.7	<.001	6.62	<.098	3.44	26.6	1.42	<.492	80.8	<.246	.209	3.02	1.58	<.492
RL-45 230 235	132	.005	14.2	<.001	5.59	<.098	5.44	27.1	1.48	<.49	76.0	<.245	.244	2.49	3.26	<.49
RL-45 235 240	133	.004	14.5	<.001	5.08	<.099	3.66	24.4	2.14	<.497	79.1	<.248	.219	2.34	1.93	<.497
RL-45 240 245	134	.041	27.5	.014	3.19	.136	7.97	23.9	3.67	<.494	80.5	<.247	.246	1.42	4.27	<.494
RL-45 245 250	135	.005	13.3	<.001	2.32	<.099	2.58	19.0	2.02	<.494	72.0	<.247	.221	2.06	3.36	<.494
RL-45 250 255	136	.004	8.46	<.001	3.80	<.099	3.56	20.5	1.55	<.496	65.2	<.248	.150	2.57	2.38	<.496
RL-45 255 260	137	.004	10.0	<.001	6.01	<.098	2.36	22.2	1.44	<.492	73.4	<.246	.134	2.81	1.31	<.492
RL-45 260 265	138	.004	9.55	<.001	4.44	<.098	2.29	19.9	1.55	<.491	67.7	<.245	.237	1.70	1.57	<.491
RL-45 265 270	139	.003	4.71	<.001	4.55	<.098	1.13	17.1	.881	<.488	66.6	<.244	.225	1.84	<.976	<.488
RL-45 270 275	140	.007	16.5	<.001	2.25	<.1	2.61	17.4	2.86	<.499	69.2	<.25	.146	1.58	3.35	<.499
RL-45 275 280	141	.005	9.39	<.001	3.59	<.098	1.53	19.0	1.44	<.489	69.9	<.244	.158	2.50	1.44	<.489
RL-45 280 285	142	.003	5.54	<.001	3.24	<.099	2.76	21.0	1.13	<.497	73.6	<.248	.111	2.63	1.10	<.497
RL-45 285 290	143	.011	19.8	<.001	4.47	<.098	2.59	20.0	2.79	<.49	81.1	<.245	.183	1.22	2.56	<.49
RL-45 290 295	144	.006	14.6	<.001	2.65	<.099	2.09	18.0	2.03	<.497	77.0	<.249	.140	2.20	1.87	<.497
RL-45 295 300	145	.004	8.54	<.001	2.59	<.097	2.46	18.9	1.77	<.487	60.8	<.244	<.097	2.53	1.28	<.487
RL-45 300 305	146	.003	6.10	<.001	3.51	<.099	4.52	20.6	2.08	<.497	78.6	<.248	.132	2.52	<.993	<.497
RL-45 305 310	147	.004	2.30	<.001	4.63	<.098	3.01	20.8	1.16	<.49	71.2	<.245	.098	3.17	<.979	<.49
RL-45 310 315	148	.003	2.35	<.001	3.77	<.098	3.30	18.1	1.14	<.492	65.8	<.246	.145	2.73	<.984	<.492
RL-45 315 320	149	.005	13.3	<.001	2.68	<.097	2.85	18.2	1.64	<.487	73.8	<.243	.127	2.54	1.22	<.487
RL-45 320 325	150	.016	28.4	.002	2.38	<.098	2.80	15.2	2.74	<.489	70.3	<.245	.146	1.40	4.13	<.489

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GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

JOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
RL-45 325 330	151	.007	19.9	<.001	3.24	<.098	2.71	21.7	2.76	<.488	85.2	<.244	.155	2.65	2.03	<.488
RL-45 330 335	152	.015	31.8	<.001	3.07	<.099	5.63	32.7	4.08	<.496	83.7	<.248	.479	1.32	4.03	<.496
RL-45 335 340	153	.009	10.3	<.001	4.44	<.1	3.64	20.2	1.94	<.499	78.9	<.249	.362	2.13	1.94	<.499
RL-45 340 345	154	.005	4.96	<.001	9.80	<.099	3.14	18.4	.920	<.495	75.4	<.248	.110	3.65	<.991	<.495
RL-45 345 350	155	.006	12.3	<.001	5.61	<.099	2.14	19.0	1.74	<.494	76.8	<.247	.171	2.43	1.72	<.494
RL-45 350 355	156	.007	19.3	<.001	2.71	<.099	3.94	18.2	3.49	<.493	56.3	<.247	.118	.866	3.36	<.493
RL-45 355 360	157	.019	9.64	.007	3.25	<.097	2.57	19.5	2.88	<.486	57.0	<.243	.112	1.44	1.79	<.486
RL-45 360 365	158	.002	<.984	<.001	2.92	<.098	1.07	15.0	<.246	<.492	49.1	<.246	<.098	1.65	<.984	<.492
RL-45 365 370	159	.002	1.28	<.001	5.48	<.099	1.65	12.4	.400	<.493	49.8	<.246	.211	1.86	<.986	<.493
RL-45 370 375	160	.002	1.41	<.001	4.21	<.099	1.59	10.9	.272	<.493	45.6	<.247	.129	1.91	<.986	<.493
RL-45 375 380	161	.003	4.68	<.001	2.37	<.098	.972	11.2	1.22	<.488	42.0	<.244	<.098	.713	1.36	<.488
RL-45 380 385	162	.002	5.66	<.001	1.89	<.097	.879	13.6	1.20	<.486	44.6	<.243	<.097	1.05	1.32	<.486
RL-45 385 390	163	.002	6.90	<.001	3.13	<.097	.918	15.7	1.23	<.487	46.6	<.243	.108	1.34	1.14	<.487
RL-45 390 395	164	.001	3.32	<.001	1.81	<.098	.844	15.1	.610	<.49	46.6	<.245	.104	1.67	<.98	<.49
RL-45 395 400	165	.001	1.64	<.001	2.76	<.097	.719	17.0	<.243	<.485	51.7	<.243	.119	1.99	<.97	<.485
RL-45 400 405	166	.002	6.55	<.001	2.57	<.099	1.97	15.6	1.27	<.495	54.3	<.247	.115	1.64	1.02	<.495
RL-45 405 410	167	.002	3.09	<.001	3.39	<.098	1.77	15.7	.372	<.492	68.1	<.246	.136	2.12	<.984	<.492
RL-45 410 415	168	.002	2.74	<.001	4.36	<.099	1.02	18.8	.901	<.494	55.2	<.247	.135	1.66	<.989	<.494
RL-45 415 420	169	.003	3.52	<.001	2.28	<.098	1.23	15.0	.939	<.489	45.9	<.245	<.098	1.05	<.978	<.489
RL-45 420 425	170	.009	12.5	<.001	2.17	<.099	3.12	16.0	1.53	<.493	46.0	<.246	.182	<.493	2.15	<.493
RL-45 425 430	171	.006	10.5	<.001	2.18	<.1	2.73	12.7	1.36	<.499	43.0	<.25	.168	.773	1.75	<.499
RL-45 430 435	172	.003	3.49	<.001	2.49	<.097	2.01	15.4	.682	<.486	64.3	<.243	.120	2.30	<.972	<.486
RL-45 435 440	173	.002	1.23	<.001	5.52	<.098	2.00	16.7	.322	<.489	67.7	<.245	.162	2.60	<.978	<.489
RL-45 440 445	174	.003	4.93	<.001	5.54	<.098	2.40	15.8	1.21	<.488	58.5	<.244	.228	2.04	<.975	<.488
RL-45 445 450	175	.003	6.98	<.001	3.52	<.098	2.06	17.9	1.19	<.488	68.9	<.244	.157	1.92	<.976	<.488
RL-45 450 455	176	.005	2.36	<.001	1.96	<.099	2.18	20.2	.281	<.495	57.8	.585	.349	1.78	<.989	<.495
RL-45 455 460	177	.002	1.39	<.001	2.08	<.097	1.71	26.3	.325	<.487	58.0	<.244	.748	1.90	<.975	<.487
RL-45 460 465	178	.002	1.00	<.001	2.04	<.098	.914	17.2	<.245	<.49	49.4	<.245	.180	1.56	<.979	<.49
RL-45 465 470	179	.005	2.00	<.001	2.70	<.098	2.14	33.4	.412	<.49	61.4	.326	.369	1.65	<.979	<.49
RL-45 470 475	180	.002	<.973	<.001	2.44	<.097	1.93	15.1	<.243	<.487	41.8	<.243	.396	1.54	<.973	<.487

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GEOCHEMICAL SERVICES INC.

GEOCHEMICAL ANALYSIS REPORT

JOB #: LOA-9S5941

SAMPLE ID	#	Ag o/t	As ppm	Au o/t	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Tl ppm	Zn ppm	Bi ppm	Cd ppm	Ga ppm	Se ppm	Te ppm
RL-45 475 480	181	.002	<.998	<.001	2.17	<.1	2.41	14.1	.250	<.499	60.7	<.25	.282	2.46	<.998	<.499
RL-45 480 485	182	<.001	<.978	<.001	2.04	<.098	1.96	18.7	.393	<.489	63.1	<.244	.210	2.36	<.978	<.489
RL-45 485 490	183	.004	<.97	<.001	2.44	<.097	2.01	19.5	.376	<.485	59.9	<.242	.327	1.99	<.97	<.485

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