

FAX COVER SHEET



TO:

NEILL THOMPSON
~~STEPHEN SCHULTZ~~~~PECK~~ ALLAN

FAX:

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FROM:

~~NEILL THOMPSON~~ STEPHEN SCHULTZWater Resources Division
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Comments:

GLENN BURSON WAS ASKING IF
YOU ~~WANT~~ ANALYZE FOR SULPHATE
OR IS IT ZERO.

N
We have no analyses for sulphates,
but they are bound to occur. We are
looking for a "discussion" by Lakefield
Total Number of pages (including cover) _____

Hard copy to follow: Yes _____ No _____

Researcher on Zagoune chemistry also mentions
sulphate species. Selenate.

Table 1
Analysis of Baghouse Dust
(Composite Sample September 1997)

Element	Unit	Glant Lab	Lakefield	Maxxam
Arsenic	%	66.09	68.50	58.10
Antimony	%	1.05	1.16	1.39
Iron	%	2.50	1.50	1.61
Aluminum	ppm		5500	2540
Barium	ppm		15	2
Beryllium	ppm		<1.0	<0.1
Cadmium	ppm		<5.0	1.1
Calcium	ppm		3900	3540
Chromium	ppm		14	11.3
Cobalt	ppm		20	17.1
Copper	ppm		350	143
Lanthanum	ppm		<50	1.61
Lead	ppm		490	453
Lithium	ppm			2.9
Magnesium	ppm		2600	2270
Manganese	ppm		80	94.1
Mercury	ppm			14.3
Molybdenum	ppm		<10	1.9
Nickel	ppm		44	41.3
Phosphorus	ppm		62	41
Potassium	ppm		1600	178
Selenium	ppm		<50	<1
Silicon	ppm			429
Silver	ppm			3.1
Sodium	ppm		390	185
Tellurium	ppm		<10	
Thallium	ppm			0.13
Tin	ppm		<20	
Titanium	ppm			12.7
Uranium	ppm			<50
Vanadium	ppm			10.9
Yttrium	ppm		<5.0	
Zinc	ppm		170	137
Zirconium	ppm			1.27