TABLE 2A (CON'T)--ANALYSES OF ROCK SAMPLES, EM-SERIES, EMBARGO AND BAUGHMAN CREEKS AREA
EASTERN SAN JUAN MOUNTAINS; SAGUACHE COUNTY, COLORADO

	Semiquantitative spectrographic methods ppm																										percent			Atomic Absorption ppm
Sample	Ti	Zn	Mn	V	Zr	La	Ni	Cu	Cd	Pb	B	Y	Mo	Sn	Co	Ag	Be	Bi	Ga	As	Sb	W	Sc	Cr	Ba	Sr	Fe	Mg	Ca	Au
Em-41	2000	<200	20	100	100	50	10	10	<20	30	20	20	<2	<10	10	.5	<1	<10	10	<200	<100	<50	10	10	100	700	2	.02	.1	<.1
42	3000		20	150	100	70	5	50		200	15	30	5		<5	.5	1		20				15	70	700	1000	5	.1	.1	
43	2000		70	100	150	50	<5	10		70	15	10	<2		<5	<.5	<1		15				5	10	500	700	1	.05	.07	
44	1500		10	100	50	50	<5	5		200	<10	<10	<2	10	<5	<.5	<1		10				<5	10	300	700	.05	<.02	.05	
45	2000		20	100	70	50	<5	7		150	<10	20	2	<10	<5	.5	<1		15				5	<10	1000	700	1.5	.02	.07	.1
46A	1500	5000	5000	100	150	50	7	150	50	200	10	20	2		5	3	1		20				7	<10	1000	<100	3	.5	.5	<.1
46B	1000	2000	200	50	50	<50	<5	500	20	50	<10	<10	3		<5	20	1		10				5	<10	200	<100	3	.05	.07	.3
47	5000	7000	5000	100	150	50	50	300	50	150	10	20	2		15	2	1		15				15	50	1500	100	5	.5	1	<.1
48	3000	<200	300	150	100	50	5	50	<20	100	10	10	<2		<5	<.5	1		15				10	10	700	150	2	.7	.1	<.1
49	1500		50	20	50	<50	<5	15		10	10	<10	<2				1		<10				<5	<10	700	<100	1	.1	.1	.2
50	1000		30	20	50			30		100	10		2				<1		10				<5	<10	500	200	2	<.02	.05	<.1
51	1000		<10	50	100			20		200	<10		<2				1		15				<5	<10	700	700	1	<.02	.07	.3
52A	2000		<10	100	70			70		150	10		5				<1		20				10	<10	1000	700	10	.05	.07	.5
52B	3000		70	100	100			30		300	20		7			1	<1		15				5	<10	1000	150	3	.07	.05	<.1
53A	2000		500	70	100		5	5		20	10	10	<2			<.5	1		10				5	30	700	<100	1.5	.7	1.5	
53B	3000		200	100	150		5	7		150	10	20			10		1		20				5	<10	500	300	3	.1	.1	
54	2000		10	100	50	50	5	7		100	<10	<10			<5		<1		15				<5	<10	200	500	1.5	<.02	.07	
55	3000		30	100	150	50	10	10		20	10				10		1		30				5	<10	500	200	3	.1	.05	.4
56	2000		20	100	150	50	5	10		30	10				<5		1		20				5	<10	700	200	2	.5	.15	<.1
57	100		<500	20	<10	<50	<5	20		50	<10	15			<5	7	<1		10				<5	20	200	300	2	3	10	<.1
58A	1500	1500	5000	100	50	<50	10	10		200	<10	20	2		10	10	<1		<10				10	<10	1000	200	5	2	5	.1
58B	2000	<200	1000	70	100	50	5	10	<20	15	<10	20	<2	<10	10	.5	<1	<10	<10	<200	<100	<50	10	<10	500	500	2	1	2	.6
58C	700	<200	70	10	100	100	<5	5		100	10	20	<2		<5	1	1		20				5	<10	1000	200	.7	.05	.07	<.1
59A	3000	1000	2000	100	100	50	10	15		300	15	20	7		10	1	1.5		20				15		1000	200	3	.5	.2	<.1
59B	700	<200	200	30	70	<50	<5	5		100	<10	<10	5		<5	1	<1		<10				5		5000	300	.5	.1	.1	<.1
59C	1500	<200	50	50	150	100		5		150	<10	20	2		<5	.5	<1		20				10		1500	500	3	.1	.1	.5
60	500	7000	7500	30	10	<50		70	500	7200	<10	<10	10		15	15	<1		<10				5		50	200	1.5	1	5	<.1
61	1000	500	50	50	150	70		5	<20	50	15	10	<2		<5	1	<1		10				5	<10	200	500	.7	.03	.07	
62	5000	<200	300	150	200	100	10	15		15	50	30	<2		10	<.5	1		20				15	10	700	700	3	.3	.1	
63A	5000	<200	30	150	200	50	<5	5		50	20	20	<2		<5	<.5	1		20				15	<10	700	100	1	.7	.	
63B	5000	<200	10	150	150	70		20		10	10	30	<2			<.5	<1		20				20	50	1000	150	1.5	.1	.05	
64A	2000	700	500	100	100	<50		20		300	<10	10	<2			5	1		20				10	<10	700	100	3	.5	1.5	.1
64B	200	500	50	10	20	<50		10		500	<10	<10	7			100	<1		<10				<5	<10	200	<100	15	.02	.2	5
65	1000	200	200	50	150	50		10		20		15	2			3	1		15				5	<10	700	200	5	.1	.1	<.1
66	5000	1500	200	200	150	50	10	30		20		20	2			7	<1		20				15	100	1500	200	5	.3	.2	
67	1000	200	50	100	50	50	<5	30		500		<10	5			10	1		15				5	15	700	200	5	.05	.15	
68	1500	5000	700	150	70	<50	5	100		300		15	5		5	15	1		15				15	20	700	150	7	.1	.15	
69	1500	<200	100	100	150	70	<5	20		15000	10	20	<2		<5	20	<1		20				10	<10	1000	300	2	.1	.1	.1
70	3000	200	5000	150	100	<50	<5	50		500	10	10	2		10	7	1		15				15	20	500	150	3	.2	.1	.2
71	5000	700	2000	150	200	70	5	50		1000	<10	20	3		<5	7	1		20				10	20	2000	200	3	.2	.1	<.1
72	1500	<200	200	50	150	70	<5	3		10	10	20	<2		<5	<.5	1		20				5	<10	1000	500	1.5	.2	.2	15.5
73	500	<200	70	10	100	70	<5	5		10	20	15	<2		<5	<.5	1		20				<5		300	300	.5	.2	.05	<.1
74	500	200	150	70	50	<50	5	5		<10	10	<10	20		<5	<.5	1		10				<5		200	<100	10	.1	.1	<.1
75	1000	<200	300	70	50	70	7	7	<20	10	<10	15	2	<10	5	<.5	1	<10	20	<200	<100	<50	<5	<10	500	500	1	.3	1	.3
76	500	<200	70	70	100	50	7	15		70	<10	20	<2		5	.5	1		20				10	<10	1000	500	2	.2	.1	<.1
77	7000	<200	70	150	150	<50	5	2		<10	<10	<10	<2		<5	<.5	1		30				15	<10	500	500	1.5	.7	.05	<.1
78A	3000	1000	150	150	100	<50	5	7	<20	100	20	10	5	<10	<5	7	<1	<10	10	<200	<100	<50	15	15	3000	200	10	.1	1	<.1

Sample locations shown on Map 2