TABLE 1a (CON'T)--ANALYSES OF ROCK SAMPLES, ST-SERIES, STUNNER, SUMMITVILLE, JASPER, PLATORO REGION
EASTERN SAN JUAN MOUNTAINS; ARCHULETA, RIO GRANDE, CONEJOS COUNTIES, COLORADO

	Semiquantitative Spectrographic methods (ppm)																										Flame photometer (percent)		Semiquantitative Spectrograph (percent)			Atomic Absorption (ppm)	Instrument (ppb)
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	K_2O	Na_2O	Fe	Mg	Ca	Au	Hg
St-167	10,000	300	1000	300	500	70	50	100	<20	500	10	30	2	<10	30	.5	1	<50	20	<200	<100	<50	20	70	700	700			10	2	3	.5	4500
168	3000	<200	50	50	150	50	5	5		100	<10	<10	<2		<5	<.5	1		20				5	10	700	500			2	.1	.5	.3	80
169A	7000		700	200	200	<50	15	30		70	<10	15	2		10	<.5	1		20				15	10	1000	500			5	1.5	.7	<.1	140
169B	7000		50	200	200	70	<5	15		20	30	20	2		<5	<.5	1		20				15	15	150	<100			.7	.2	.05	<.1	30
170	7000		200	20	300	<50	5	10		70	<10	<10	5			2	<1	10	<10				5	<10	500	<100			1	.02	<.05	.2	500
171	5000		20	50	100	50	5	5		20	10	10	2			<.5	1	<50	30				5	10	700	1000	3.58	3.27	2	.15	.5	.1	200
172	5000		50	50	300	50	<5	50		100	20	20	2			<.5	1		30				10	<10	700	<100			2	.5	.05	.4	550
173	5000		100	150	300	50	10	50		50	20	30	<2			.7	1		30				15	50	300	100			3	.5	.5	6.1	220
																														(ST-115C)		28.8	4000

Sample locations shown Maps 1a, 1b