Sr, Rb, Zr, Ba, Cr, Y, Nb, Bi, Pb, Th

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LAB. No.	MARK	P_2O_5	SrO	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li	
		Oxide	P.P.M.		LABORATORY REPORT							
22369M	CCM-20	0.15	218	0.004	28	2	1268	<50	42	62	9.9	
		P_2O_5	SrO	BaO	Hg	As	Sb	Ba	Co	Ni	Li	
22370M	49	<0.07 N.D.	182	0.003	<10	3	462	<50	42	73	10.1	
1	74.5	0.33	148	0.007	<10	10	348	<50	37	78	8.7	
2	100	0.41	106	0.008	28	4	270	96	38	78	9.0	
3	125	<0.07 N.D.	148	0.10	19	6	234	761	44	60	11.0	
4	150	0.29	182	0.07	62	2	164	491	37	72	9.3	
5	123.5	0.15	136	*(>5.0)	140	22	226	60353	43	76	8.4	
6	193.2	<0.07 N.D.	30	0.16	214	18	236	1963	47	<2	8.7	
				* = 5.9	±75 ppb	±2 ppm	±30 ppb	±70 ppm	±4 ppm	±5 ppm	±1.5 ppm	

LAB. No.	MARK	P_2O_5	SrO	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li	
					LABORATORY REPORT							
22428M	CC12 204.0	0.07	25	*(>0.5)	21	13	782		12	46	13.1	
9	208.5	<0.07 N.D.	31	0.22	27	32	296		28	23	5.3	
22430M	240.0	0.08	218	*(>1.0)	27	23	336	10366	38	50	13.3	
1	250.0	0.08	182	0.33	18	23	350	873	42	46	9.2	
2	261.0	0.08	218	0.09	18	9	222	564				
22433M	350.0	0.08	192	0.33	15	25	386	914				
				*=5.9								

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(2) Plot Elements on geological sections

(3) Calculate Co/Ni Ratios and plot them

(4) Plot TiO_2 vs P_2O_5 (see CJES Journal 15/8)

Sr, Rb, Zr, Ba, Cr, Y, Nb, Bi, Pb, Th

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LABORATORY REPORT

LAB. No.	MARK	P_2O_5	SrO (P.P.m)	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li	Oxide
22369M	CC14-20	0.15	218	0.004	28	2	1268	<50	42	62	9.9	
		P_2O_5	SrO	BaO	Hg	As	Sb	Ba	Co	Ni	Li	
22370M	49	<0.07 N.D.	182	0.003	<10	3	462	<50	42	73	10.1	
1	74.5	0.33	148	0.007	<10	10	348	<50	37	78	8.7	
2	100	0.41	106	0.008	28	4	270	96	38	78	9.0	
3	125	<0.07 N.D.	148	0.10	19	6	234	761	44	60	11.0	
4	150	0.29	182	0.07	62	2	164	491	37	72	9.3	
5	123.5	0.15	136	*(>5.0)	140	22	226	60353	43	76	8.4	
6	193.2	<0.07 N.D.	30	0.16	214	18	236	1963	47	<2	8.7	
				* = 5.9	±15 ppb	±2 ppm	±30 ppb	±70 ppm	±4 ppm	±5 ppm	±1.5 ppm	

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LAB. No.	MARK	P_2O_5	SrO	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li
22428M	CC12 204.0	0.07	25	*(>0.5)	21	13	782		12	46	13.1
9	208.5	<0.07 N.D.	31	0.22	27	32	296		28	23	5.3
22430M	240.0	0.08	218	*(>1.0)	27	23	336	10366	38	50	13.3
1	250.0	0.08	182	0.33	18	23	350	873	42	46	9.2
2	261.0	0.08	218	0.09	18	9	222	564	26	31	9.2
22433M	350.0	0.08	192	0.33	15	25	356	914	44	44	9.3
				*=5.9							

LAB. No.	MARK	P_2O_5	SrO p.p.m	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li
				LABORATORY REPORT							
22377M	CC14-202.8	0.15	110	*(>2.0)	47	39	82	25029	38	61	29.3
8	215	0.15	103	0.24	46	23	118	2128	39	72	24.9
9	225	<0.07 N.D	103	0.15	19	27	132	1069	43	73	23.0
80	274.5	0.33	156	0.008	<10	9	330	50	39	58	7.1
1	CC25/105	<0.07 N.D	182	0.01	27	2	232	75	41	56	8.9
2	34.5	0.15	136	0.04	69	7	120	274	36	78	16.1
3	75	0.09	163	0.09	32	20	304	664	40	64	6.8
4	95	<0.07 N.D	110	*(>5.0)	<10	<2	258	44538	37	70	10.2
5	126.5	<0.07 N.D	<5 N.D	0.002	187	2	200	<50	32	93	1.0
				*=5.9							

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LAB. No.	MARK	P_2O_5	SrO p.p.m	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li
				LABORATORY REPORT							
22386M	CC25-143.5	0.18	75	*(>5.0)	38	36	190	40605	39	65	23.2
7	159.5	<0.07 N.D	142	0.07	65	3	132	402	34	48	12.1
8	234.5	0.13	148	0.04	89	8	144	238	36	78	16.6
9	CC26-8.5	0.07	182	0.10	36	2	120	693	40	86	14.4
90	27.4	0.30	136	0.42	22	14	324	5620	38	79	15.0
1	30.5	0.20	95	*(>5.0)	15	28	282	44704	45	82	11.3
2	230.5	0.24	95	*(>5.0)	17	33	252	44483	42	89	12.3
3	CC11-9.3	<0.07 N.D	125	0.29	19	49	158	2970	49	70	21.3
				*=5.9							

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LAB. No.	MARK	P_2O_5	SrO	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li
22394M	CC11 28.5'	0.29	219	*(>5.0)	39	23	240	44282	39	75	10.3
5	34.5	0.25	120	*(>5.0)	24	43	398	77190	41	61	7.4
6	CC1 10	0.35	172	*(>0.5)	56	2	374	6226	40	80	9.7
7	25'	0.33	182	0.20	29	31	360	1560	53	75	12.5
8	40	0.12	250	*(>0.5)	50	11	238	8682	40	82	11.4
9	50.5	0.35	273	0.31	10	18	208	3006	39	64	13.3
22400M	67	0.33	112	0.18	22	9	170	1779	40	78	21.6
1	91.5	0.29	35	*(>5.0)	29	9	234	62609	5	17	11.9
2	95.9	0.32	5	0.02	48	7	342	192	7	32	16.4

*=5.9

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LAB. No.	MARK	P_2O_5	SrO ppm	BaO	ppb Hg	ppm As	ppb Sb	ppm Ba	ppm Co	ppm Ni	ppm Li
22403M	CC1 124.5'	0.29	182	0.29	17	21	686	2253	40	56	18.6
4	129	0.37	163	0.43	6	13	302	6224	37	44	33.7
5	267	0.33	120	0.18	27	10	234	1689	37	84	21.2
6	CC17 45.1	<0.07 N.D	14	*(>5.0)	69	17	774	39501	15	13	4.5
7	52.3	0.29	53	*(>1.0)	30	45	410	13509	19	3	8.3
8	69.7	0.11	136	*(>0.5)	<10	29	362	5764	37	70	27.9
9	74.5	0.32	173	*(>0.5)	15	6	470	5247	41	62	17.2
22410	99.0	0.35	233	0.09	10	2	276	652	37	73	15.2

*=5.9

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LAB. No.	MARK	P_2O_5	SrO	BaO	Hg (ppb)	As (ppm)	Sb (ppb)	Ba (ppm)	Co (ppm)	Ni (ppm)	Li (ppm)
					LABORATORY REPORT						
224114	CC22 15.5	<0.07 N.D.	P.P.M. 5	0.13	82	7	960	1153	37	16	8.8
2	38.7	0.16	110	0.04	20	6	298	241	39	34	12.0
3	54.5	0.11	163	0.06	28	6	284	401	39	44	11.2
4	174.5	0.32	165	(*>0.5)	20	11	502	5113	39	47	16.7
5	CC12 29.5	0.19	182	0.004	51	<2	168	<50	38	87	10.6
6	34.5	0.18	172	0.005	51	5	72	<50	42	67	5.9
7	60	<0.07 N.D.	172	0.008	36	<2	176	<50	44	79	4.4
8	80	0.25	203	0.009	45	9	276	<50	41	73	6.6
9	100	0.18	192	0.009	8	<2	158	<50	45	88	6.0
				*=5.9							

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LAB. No.	MARK	P_2O_5	SrO	BaO	Hg (ppb)	As (ppm)	Sb (ppb)	Ba (ppm)	Co (ppm)	Ni (ppm)	Li (ppm)
					LABORATORY REPORT						
224204	CC12-120	0.11	250	0.007	20	<2	100	<50	43	74	3.4
1	140	<0.07 N.D.	182	0.014	12	<2	318	82	39	82	5.9
2	160	0.18	203	0.14	27	16	74	772	46	80	13.4
3	178	0.08	182	0.16	34	5	266	1069	42	92	13.4
4	180	0.25	192	0.009	36	8	232	<50	42	99	6.9
5	199.5	<0.07 N.D.	25	0.34	65	2	280	2459	27	144	15.1
6	200.4	<0.07 N.D.	18	0.25	49	<2	246	4188	34	31	<1.0
7	188.8	0.08	65	(*>0.5)	48	2	126	4820	11	44	14.3
				*=5.9							

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