

BR05098803 - Finalized

CLIENT : "ASTDIA - Astro Diamond Mines NI"

# of SAMPLES : 11

DATE RECEIVED : 2005-11-14 DATE FINALIZED : 2005-11-22

PROJECT : " "

CERTIFICATE COMMENTS : ""

PO NUMBER : " "

	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81
SAMPLE	Ag	Ba	Ce	Co	Cr	Cs	Cu	Dy
DESCRIPT	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BCRK001	<1	571	55.7	2.4	100	0.3	8	2.4
BCRK002	<1	816	93.3	1.8	80	0.7	8	3.7
BCRK003	<1	124.5	23	1.1	30	0.3	6	1.1
BCRK004	<1	529	56.2	11.2	30	1.3	8	4.8
BCRK006	<1	950	39.2	1.7	60	0.3	8	3
BCRK008	<1	287	126	5.3	90	2.5	14	5.4
BCRK009	<1	620	41.2	8.7	30	1.1	10	4.7
BCRK010	<1	327	343	1.4	50	0.6	8	12.8
BCRK012	<1	247	105.5	5.7	60	2.1	16	4.3
BCRK013	<1	341	12.2	2.2	60	0.3	6	1.1
BCRK014	<1	2380	85.9	1.8	50	0.6	7	4.9

ME-MS81 Er ppm	ME-MS81 Eu ppm	ME-MS81 Ga ppm	ME-MS81 Gd ppm	ME-MS81 Hf ppm	ME-MS81 Ho ppm	ME-MS81 La ppm	ME-MS81 Lu ppm	ME-MS81 Mo ppm
1.2	1.1	6	4.9	6	0.4	23.6	0.2	5
1.8	1.2	14	6	10	0.6	50.1	0.3	13
0.7	0.3	6	1.3	7	0.2	17.1	0.1	<2
2.8	1.1	8	5.5	10	1	30.2	0.4	6
2.3	0.4	8	2.4	35	0.7	16.7	0.6	9
3.1	1.1	12	8.7	18	1	65.3	0.5	3
2.8	1.3	7	6.8	2	1	34.5	0.3	<2
5.5	3.1	14	22.6	33	2.1	154	0.8	<2
2.4	1	12	7.3	16	0.8	57.9	0.4	2
0.8	0.2	10	0.9	7	0.2	5.6	0.2	35
2.2	1.8	13	8.4	8	0.8	42.2	0.3	<2

ME-MS81 Nb ppm	ME-MS81 Nd ppm	ME-MS81 Ni ppm	ME-MS81 Pb ppm	ME-MS81 Pr ppm	ME-MS81 Rb ppm	ME-MS81 Sm ppm	ME-MS81 Sn ppm	ME-MS81 Sr ppm	ME-MS81
3	27.1	10	10	6.2	2.7	6.3	1	76.3	
7	33.6	9	15	9.1	9.3	6.8	3	78.7	
4	8	7	11	2.4	4.5	1.3	1	19.5	
5	26.8	17	16	6.7	69.4	5.9	1	277	
32	9.9	10	22	2.8	1.9	2.2	3	21.6	
7	48.3	15	14	13	51.7	9.8	2	52.1	
2	28.5	5	7	6.7	20.3	6	1	416	
10	127.5	16	33	33.9	11.3	26	3	115.5	
7	42.7	20	12	11.4	45.9	8.5	2	52.1	
9	3.4	11	13	0.9	1.8	0.8	2	14.6	
7	38.7	11	14	9.3	11	9.3	2	143.5	

Break bulk

ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	ME-MS81	
Ta	Tb	Th	Tl	Tm	U	V	W	Y	
ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
<0.5		0.6	10	<0.5	0.2	1.3	11	3	11.6
	0.6	0.8	24	<0.5	0.3	1.6	70	2	15.2
<0.5		0.2	4	<0.5	0.1	0.8	13	2	7
<0.5		0.9	14	<0.5	0.4	2.8	30	2	28.7
	2.5	0.5	24	<0.5	0.4	3.7	82	8	19.8
	0.6	1.1	28	<0.5	0.4	3.4	55	3	32.5
<0.5		0.9	6	<0.5	0.3	0.8	41	<1	39
	0.9	2.9	66	<0.5	0.7	6.9	25	2	55.4
	0.5	0.9	26	<0.5	0.3	2.7	59	4	25
	0.7	0.2	13	<0.5	0.1	1.5	122	3	6.8
	0.6	1.1	17	<0.5	0.3	2.1	38	4	22.2

ME-MS81 Yb ppm	ME-MS81 Zn ppm	ME-MS81 Zr ppm
1.3	12	158.5
1.8	14	255
0.9	11	201
2.7	22	279
3.2	19	1040
3.2	29	531
2.1	20	54.6
4.8	19	954
2.4	38	484
1	14	202
2	16	208

