

MINERAL EXPLORATION AND CONSULTANCY LIMITED

(A GOVT OF INDIA ENTERPRISE- CPSE MINIRATNA -I)

External Check Analysis of 34 Elements by ICP-MS carried out in Amritpur Block (G-4), Dist: Nainital, Uttarakhand																																				
Sr No	Primary Sample	External Check Sample																																		
			Sc	Ti	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	Sn	Sb	Te	Cs	La	Ce	Nd	Sm	Eu	Gd	Yb	Lu	Hf	Ta	W	Pb	Bi	Au
1	ABL/BR/44	ABL/ECH/12	20.8	6036.2	56.8	81.8	57.4	85.9	18.2	0.7	36.9	72.4	9.1	59.6	0.7	0.3	418.0	0.1	ND	28.2	ND	3.4	8.4	14.9	9.2	1.7	0.6	1.9	0.9	0.0	0.6	ND	0.4	69.7	0.5	ND
2	ABL/BR/53	ABL/ECH/13	11.5	5020.2	1.7	7.5	6.8	57.6	531.9	1.2	657.4	10.6	10.3	30.2	224.3	3.8	293.0	0.0	15.1	9.0	0.1	20.9	17.8	36.9	20.3	4.8	ND	4.4	1.1	0.1	0.1	11.1	23.5	95.5	5.8	ND
3	ABL/BR/66	ABL/ECH/14	8.2	3720.2	9.0	10.9	35.8	41.0	12000.4	2.8	389.5	32.0	17.8	60.2	13.6	3.4	224.0	0.1	6.8	40.5	ND	5.5	42.4	66.8	35.7	5.6	0.8	5.6	2.1	0.2	0.9	ND	4.7	617.5	2.4	ND
4	ABL/BR/26	ABL/ECH/15	3.5	271.4	1.5	2.2	3.2	6.2	7.2	1.7	225.3	26.5	38.8	26.9	21.2	0.3	12.0	ND	1.5	6.7	0.0	5.1	12.8	27.0	15.5	4.4	0.2	5.4	7.3	0.9	0.8	ND	17.7	12.0	2.9	ND