

Annexure - II

DETAILS OF GAS EMISSION QUALITY DURING OCTOBER 2017 – MARCH 18

Sl. No.	Stack No.	Parameter	Unit	Limit	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18
1	Stack No.2 Process Scrubber	SPM	mg/ Nm ³	150	28	36	28	32	41	36
		HCL	mg/ Nm ³	35	13	12.6	13.7	10.7	13.4	14.1

DETAILS OF TREATED EFFLUENT QUALITY DURING OCTOBER 2017 – MARCH 18

Sl. No.	Parameters	Unit	Limit	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18
1	pH	-	5.5-9.0	7.9	8.3	8.3	8.3	8.2	8.3
2	Sus. Solids	mg/l(max)	100	ND	ND	ND	ND	ND	ND
3	Oil& Grease	mg/l(max)	20	ND	ND	ND	ND	ND	ND
4	Titanium (as Ti)	mg/l(max)	5.0	ND	ND	ND	ND	ND	ND
5	Heavy Metals	mg/l(max)	7.0	3.0	3.0	3.0	3.0	3.1	2.8
6	Lead (as Pb)	mg/l(max)	2.0	0.7	0.7	0.7	0.7	0.8	0.6
7	Iron (as Fe)	mg/l(max)	3.0	<1	<1	<1	<1	<1	<1

DETAILS OF WATER CONSUMPTION DURING OCTOBER 2017 – MARCH 18

Sl. No.	Parameters	Unit	Oct 17	Nov 17	Dec 17	Jan 18	Feb 18	Mar 18
1	Water Consumption	KL	230	235	240	240	240	240

[Handwritten Signature]
18/6/18

AGM & HOD (TSP)

The Kerala Minerals and Metals Ltd