

AIR EMISSION INVENTORY SHEET

Version 1

Name of Company/Production Unit: Keilock Newage (BD) Ltd.

Updated on:	Date: 15 November 2016
Responsible Person	Name: ABM Faqul Alam
	Designation: Asst. Manager, Environment

S.No	EMISSION POINT	NAME OF POLLUTANT	SOURCE/ EQUIPMENT	EMISSION AMOUNT (AND UNITS)	LEGAL EMISSION LIMIT(F.A.M.T)	MONITORING FREQUENCY	ANY CONTROL DEVICES INSTALLED	DATE OF LAST AIR EMISSION TEST	EMERGENCY CONTACT PERSON(NAME, DESIGNATION & CONTACT NO.)	CHECKED BY(NAME & DESIGNATION)	CHECKED ON(DATE - FORMAT DUMMMYYYY)	REMARKS
1	Generator-01	SPM	Generator	116 µg/m ³	200 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
2	Generator-01	PM2.5	Generator	44 µg/m ³	65 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
3	Generator-01	PM10	Generator	72 µg/m ³	180 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
4	Generator-01	O2	Generator	17.81%	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
5	Generator-01	CO	Generator	481 µg/m ³	1800 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
6	Generator-01	NO2	Generator	96 µg/m ³	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
7	Generator-01	CO2	Generator	1.2%	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
8	Generator-01	NO	Generator	41.2 µg/m ³	100 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
9	Generator-01	NOx	Generator	76 µg/m ³	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
10	Generator-01	SO2	Generator	281 µg/m ³	365 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
11	Boiler-01	SPM	Boiler	135 µg/m ³	200 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
12	Boiler-01	PM2.5	Boiler	52 µg/m ³	65 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
13	Boiler-01	PM10	Boiler	83 µg/m ³	180 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
14	Boiler-01	O2	Boiler	16.88%	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
15	Boiler-01	CO	Boiler	473 µg/m ³	1800 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
16	Boiler-01	NO2	Boiler	96 µg/m ³	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
17	Boiler-01	CO2	Boiler	1.40%	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
18	Boiler-01	NO	Boiler	43.2 µg/m ³	100 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
19	Boiler-01	NOx	Boiler	86 µg/m ³	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
20	Boiler-01	SO2	Boiler	281 µg/m ³	365 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
21	Boiler-02	SPM	Boiler	119 µg/m ³	200 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
22	Boiler-02	PM2.5	Boiler	41 µg/m ³	65 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
23	Boiler-02	PM10	Boiler	79 µg/m ³	180 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
24	Boiler-02	O2	Boiler	18.87%	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
25	Boiler-02	CO	Boiler	473 µg/m ³	1800 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
26	Boiler-02	NO2	Boiler	76 µg/m ³	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
27	Boiler-02	CO2	Boiler	1.3%	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
28	Boiler-02	NO	Boiler	43.2 µg/m ³	100 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
29	Boiler-02	NOx	Boiler	86 µg/m ³	---	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	
30	Boiler-02	SO2	Boiler	281 µg/m ³	365 µg/m ³	Yearly	No	15.11.16	Md. Myneuddin Asst. Manager (Elec.) 01724485275	ABM Faqul Alam Asst. Manager 01730793301	15.12.16	