Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded November 2024	Remarks for the values recorded November 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	21.24 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	28.10 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	53.32 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	33.13 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 27.19 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	< <b>0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.83 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded October 2024	Remarks for the values recorded October 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	20.36 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	26.77 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	54.26 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	32.09 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.99 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.82 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded September 2024	Remarks for the values recorded September 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	19.71 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.26 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	52.66 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	33.50 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.81 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	< <b>0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.82 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded August 2024	Remarks for the values recorded August 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	20.45 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.13 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	54.52 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	33.75 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.45 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.61 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded July 2024	Remarks for the values recorded July 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	20.13 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.44 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	53.41 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	33.02 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.68 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	< <b>0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	5.57 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded June 2024	Remarks for the values recorded June 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	20.82 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	28.24 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	52.34 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	32.27 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.73 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.94 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded May 2024	Remarks for the values recorded May 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	20.43 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.41 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	50.75 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	32.03 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 25.34 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	5.62 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded April 2024	Remarks for the values recorded April 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	19.43 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.91 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	52.91 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	33.03 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.07 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.64 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded March 2024	Remarks for the values recorded March 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	19.20 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.31 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	52.40 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	31.05 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 26.47 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.99 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded February 2024	Remarks for the values recorded February 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	18.31 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.22 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	52.73 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	31.25 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 27.46 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.97 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded January 2024	Remarks for the values recorded January 2024
1	Sulphur Dioxide	80 μg/m3 (24 hrs)	20.11 μg/m3 (24 hrs)	Within limit
2	Nitrogen Dioxide	80 μg/m3 (24 hrs)	27.13 μg/m3 (24 hrs)	Within limit
3	Particulate matter, PM <sub>10</sub>	100 μg/m3 (24 hrs)	52.79 μg/m3 (24 hrs)	Within limit
4	Particulate matter, PM <sub>2.5</sub>	60 μg/m3 (24 hrs)	31.46 μg/m3 (24 hrs)	Within limit
5	Ozone	8 hours average: 100 μg/m3	8 hours average: 28.04 μg/m3	Within limit
6	Lead	1.0 μg/m3 (24 hrs)	<b>&lt;0.</b> 01 μg/m3 (24 hrs)	Within limit
7	Carbon Monoxide	1-hour average: 4 mg/m3	24 hours 1-hourly average: <0.4 mg/m3	Within limit
8	Ammonia	400 μg/m3 (24 hrs)	4.70 μg/m3 (24 hrs)	Within limit
9	Benzene	5 μg/m3 (annual)	<b>&lt;2.1</b> μg/m3	Within limit
10	Benzo(α)Pyrene	1 ng/m³ (annual)	<b>&lt;0.1</b> ng/m <sup>3</sup>	Within limit
11	Arsenic	6 ng/m³ (annual)	<b>&lt;0.5</b> ng/m <sup>3</sup>	Within limit
12	Nickel	20 ng/m³ (annual)	< <b>0.5</b> ng/m <sup>3</sup>	Within limit
13	Methane	Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)	<b>&lt;0.5</b> μg/m³	Within limit
* As per Authorization Dated 23.08.2022				