As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded October 2026	Remarks for the values recorded October 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	18.71 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	24.25 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	43.55 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	19.82 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 4.45 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**01 µg/m3 (24 hrs)	**Within limit**
7	**Carbon Monoxide**	**1-hour average: 4 mg/m3**	24 hours 1-hourly average: **1.19** mg/m3	**Within limit**
8	**Ammonia**	**400 µg/m3 (24 hrs)**	1.15 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded September 2026	Remarks for the values recorded September 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	16.17 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	22.30 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	43.02 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	16.83 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 6.59 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**01 µg/m3 (24 hrs)	**Within limit**
7	**Carbon Monoxide**	**1-hour average: 4 mg/m3**	24 hours 1-hourly average: **1.34** mg/m3	**Within limit**
8	**Ammonia**	**400 µg/m3 (24 hrs)**	1.41 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded August 2026	Remarks for the values recorded August 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	3.71 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	0.40 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	53.21 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	23.29 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 2.60 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**01 µg/m3 (24 hrs)	**Within limit**
7	**Carbon Monoxide**	**1-hour average: 4 mg/m3**	24 hours 1-hourly average: **1.20** mg/m3	**Within limit**
8	**Ammonia**	**400 µg/m3 (24 hrs)**	1.19 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded July 2026	Remarks for the values recorded July 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	4.57 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	0.22 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	42.80 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	13.58 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 3.57 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**01 µg/m3 (24 hrs)	**Within limit**
7	**Carbon Monoxide**	**1-hour average: 4 mg/m3**	24 hours 1-hourly average: **1.19** mg/m3	**Within limit**
8	**Ammonia**	**400 µg/m3 (24 hrs)**	2.01 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded June - 2026	Remarks for the values recorded June - 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	19.62 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	27.93 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	53.11 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	32.46 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 28.00 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**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)**	5.07 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded May 2026	Remarks for the values recorded May 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	19.66 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	28.29 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	51.93 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	31.77 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)**	**<0.**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)**	4.95 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded April 2026	Remarks for the values recorded April 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	20.54 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	27.78 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	52.34 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	32.50 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 27.94 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**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)**	4.68 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit of Methane**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded March 2026	Remarks for the values recorded March 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	20.28 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	26.58 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	53.21 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	35.52 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 26.42 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**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)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded February 2026	Remarks for the values recorded February 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	20.11 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	27.59 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	53.21 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	32.77 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)**	**<0.**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)**	5.58 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)**	**<0.5** µg/m³	**Within limit**

*** As per Authorization Dated 23.08.2022**

As per the general conditions number (XXIII) stipulated in SEIAA-EC-0000000475 dated 29 October 2018 and general conditions number (xi) stipulated in EC dated 5th December 2014 for post construction/operation phase, the details of

Air pollution levels monitored at ISWM Project site, Kanjur, are as follows.

Sr. No.	Parameters *	Permissible levels as per SWM Rules, 2016	Values Recorded January 2026	Remarks for the values recorded January 2026
1	**Sulphur Dioxide**	**80 µg/m3 (24 hrs)**	20.41 µg/m3 (24 hrs)	**Within limit**
2	**Nitrogen Dioxide**	**80 µg/m3 (24 hrs)**	26.63 µg/m3 (24 hrs)	**Within limit**
3	**Particulate matter, PM_{10}**	**100 µg/m3 (24 hrs)**	53.98 µg/m3 (24 hrs)	**Within limit**
4	**Particulate matter, $PM_{2.5}$**	**60 µg/m3 (24 hrs)**	32.75 µg/m3 (24 hrs)	**Within limit**
5	**Ozone**	**8 hours average: 100 µg/m3**	8 hours average: 26.43 µg/m3	**Within limit**
6	**Lead**	**1.0 µg/m3 (24 hrs)**	**<0.**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)**	4.65 µg/m3 (24 hrs)	**Within limit**
9	**Benzene**	**5 µg/m3 (annual)**	**<2.1** µg/m3	**Within limit**
10	**Benzo(α)Pyrene**	**1 ng/m³ (annual)**	**<0.1** ng/m³	**Within limit**
11	**Arsenic**	**6 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
12	**Nickel**	**20 ng/m³ (annual)**	**<0.5** ng/m³	**Within limit**
13	**Methane**	**Not to exceed 25% of the Lower Explosive Limit (equivalent to 650 mg/m³)**	**<0.5** µg/m³	**Within limit**

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