



AVISON ENVIRO SYSTEMS LLP

No.80, 7th Cross Street, Santhosh Nagar, Puthagaram,
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TEST REPORT

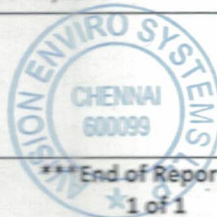
Job No.	700/23-24	Report No.	TC507423000005424F	Report Date	26.12.2023
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Sample Description : Ambient Air Quality Monitoring
 Customer Name : M/s. BBL DAIDO Pvt Ltd,
 Customer Address : R.S. No. 19, Vandalur – Kelambakkam Road,
 Pudupakkam, Tamilnadu – 603103.
 Sample Drawn by : AES Sampling Method : AES/EN/GEN/SOP/002
 Date of Monitoring : 18.12.2023 Time of Monitoring : 0900 Hrs to 1700 Hrs
 Location : Near BG Cooling Tower Temperature : 31.5°C
 Sample Code : AES2312343 Humidity : 60%
 Sample Received On : 19.12.2023 Sample Completed On : 26.12.2023

S.No	Description	Method of Reference	Units	Results	Max Limits (CPCB)
1.	Particulate Matter 2.5	IS:5182 (Part-24)2019	µg/m ³	21.7	60
2.	Particulate Matter 10	IS:5182 (Part-23)2006	µg/m ³	62.7	100
3.	Sulphur Dioxide as SO ₂	IS:5182 (Part-2)2001	µg/m ³	BDL (DL :5.0)	80
4.	Nitrogen Dioxide as NOX	IS:5182 (Part-6)2006	µg/m ³	22.1	80
5.	Carbon Monoxide as CO	AES/EN/AQM/SOP/006	mg/m ³	BDL (DL:1.15)	4.0
6.	Ozone as O ₃	IS:5182 (Part-9)1974	µg/m ³	BDL (DL :20.0)	180
7.	Ammonia as NH ₃	IS:5182 (Part-25)2018	µg/m ³	BDL (DL :20.0)	400
8.	Lead as Pb	IS:5182 (Part-22)2004	µg/m ³	BDL (DL:0.001)	1.0
9.	Arsenic as As	USEPA Compendium Method IO-3.4:1999	ng/m ³	BDL (DL :0.1)	20
10.	Nickel as Ni	USEPA Compendium Method IO-3.4:1999	ng/m ³	BDL (DL :5.0)	6.0
11.	Benzo(a) Pyrene Bap	IS:5182 (Part-12)2004	ng/m ³	BDL (DL :0.02)	1.0
12.	Benzene as C6H6	IS:5182 (Part-11)2006	µg/m ³	BDL (DL :0.5)	5.0

For AVISON ENVIRO SYSTEMS LLP

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Authorized Signatory

Note: BDL – Below Detection Limit
DL – Detection Limit

End of Report
*1 of 1

U. ANBARASAN
DEPUTY MANAGER - TECHNICAL

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TEST REPORT

Job No.	700/23-24	Report No.	TC507423000005425F	Report Date	26.12.2023
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Sample Description : Ambient Air Quality Monitoring
 Customer Name : M/s. BBL DAIDO Pvt Ltd,
 Customer Address : R.S. No. 19, Vandalur – Kelambakkam Road,
 Pudupakkam, Tamilnadu – 603103.
 Sample Drawn by : AES Sampling Method : AES/EN/GEN/SOP/002
 Date of Monitoring : 18.12.2023 Time of Monitoring : 0915 Hrs to 1715 Hrs
 Location : Near FPS Area Temperature : 31.5°C
 Sample Code : AES2312344 Humidity : 60%
 Sample Received On : 19.12.2023 Sample Completed On : 26.12.2023

S.No	Description	Method of Reference	Units	Results	Max Limits (CPCB)
1.	Particulate Matter 2.5	IS:5182 (Part-24)2019	µg/m ³	24.9	60
2.	Particulate Matter 10	IS:5182 (Part-23)2006	µg/m ³	67.2	100
3.	Sulphur Dioxide as SO ₂	IS:5182 (Part-2)2001	µg/m ³	BDL (DL :5.0)	80
4.	Nitrogen Dioxide as NOX	IS:5182 (Part-6)2006	µg/m ³	20.6	80
5.	Carbon Monoxide as CO	AES/EN/AQM/SOP/006	mg/m ³	BDL (DL:1.15)	4.0
6.	Ozone as O ₃	IS:5182 (Part-9)1974	µg/m ³	BDL (DL :20.0)	180
7.	Ammonia as NH ₃	IS:5182 (Part-25)2018	µg/m ³	BDL (DL :20.0)	400
8.	Lead as Pb	IS:5182 (Part-22)2004	µg/m ³	BDL (DL:0.001)	1.0
9.	Arsenic as As	USEPA Compendium Method IO 3.4:1999	ng/m ³	BDL (DL :0.1)	20
10.	Nickel as Ni	USEPA Compendium Method IO- 3.4:1999	ng/m ³	BDL (DL :5.0)	6.0
11.	Benzo(a) Pyrene Bap	IS:5182 (Part-12)2004	ng/m ³	BDL (DL :0.02)	1.0
12.	Benzene as C6H6	IS:5182 (Part-11)2006	µg/m ³	BDL (DL :0.5)	5.0

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TEST REPORT

Job No.	700/23-24	Report No.	TC507423000005426F	Report Date	26.12.2023
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Sample Description : Ambient Air Quality Monitoring
Customer Name : M/s. BBL DAIDO Pvt Ltd,
Customer Address : R.S. No. 19, Vandalur – Kelambakkam Road,
Pudupakkam, Tamilnadu – 603103.
Sample Drawn by : AES Sampling Method : AES/EN/GEN/SOP/002
Date of Monitoring : 18.12.2023 Time of Monitoring : 0930 Hrs to 1730 Hrs
Location : Near Main Gate Temperature : 31.5°C
Sample Code : AES2312345 Humidity : 60%
Sample Received On : 19.12.2023 Sample Completed On : 26.12.2023

S.No	Description	Method of Reference	Units	Results	Max Limits (CPCB)
1.	Particulate Matter 2.5	IS:5182 (Part-24)2019	µg/m ³	27.5	60
2.	Particulate Matter 10	IS:5182 (Part-23)2006	µg/m ³	69.0	100
3.	Sulphur Dioxide as SO ₂	IS:5182 (Part-2)2001	µg/m ³	BDL (DL :5.0)	80
4.	Nitrogen Dioxide as NOX	IS:5182 (Part-6)2006	µg/m ³	24.3	80
5.	Carbon Monoxide as CO	AES/EN/AQM/SOP/006	mg/m ³	BDL (DL:1.15)	4.0
6.	Ozone as O ₃	IS:5182 (Part-9)1974	µg/m ³	BDL (DL :20.0)	180
7.	Ammonia as NH ₃	IS:5182 (Part-25)2018	µg/m ³	BDL (DL :20.0)	400
8.	Lead as Pb	IS:5182 (Part-22)2004	µg/m ³	BDL (DL:0.001)	1.0
9.	Arsenic as As	USEPA Compendium Method IO 3.4:1999	ng/m ³	BDL (DL :0.1)	20
10.	Nickel as Ni	USEPA Compendium Method IO- 3.4:1999	ng/m ³	BDL (DL :5.0)	6.0
11.	Benzo(a) Pyrene Bap	IS:5182 (Part-12)2004	ng/m ³	BDL (DL :0.02)	1.0
12.	Benzene as C6H6	IS:5182 (Part-11)2006	µg/m ³	BDL (DL :0.5)	5.0

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TEST REPORT

Job No.	700/23-24	Report No.	TC507423000005427F	Report Date	26.12.2023
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Sample Description : Ambient Air Quality Monitoring
 Customer Name : M/s. BBL DAIDO Pvt Ltd,
 Customer Address : R.S. No. 19, Vandalur – Kelambakkam Road,
 Pudupakkam, Tamilnadu – 603103.
 Sample Drawn by : AES Sampling Method : AES/EN/GEN/SOP/002
 Date of Monitoring : 18.12.2023 Time of Monitoring : 0945 Hrs to 1745 Hrs
 Location : Near STP Area Temperature : 31.5°C
 Sample Code : AES2312346 Humidity : 60%
 Sample Received On : 19.12.2023 Sample Completed On : 26.12.2023

S.No	Description	Method of Reference	Units	Results	Max Limits (CPCB)
1.	Particulate Matter 2.5	IS:5182 (Part-24)2019	µg/m ³	16.2	60
2.	Particulate Matter 10	IS:5182 (Part-23)2006	µg/m ³	49.2	100
3.	Sulphur Dioxide as SO ₂	IS:5182 (Part-2)2001	µg/m ³	BDL (DL :5.0)	80
4.	Nitrogen Dioxide as NOX	IS:5182 (Part-6)2006	µg/m ³	17.2	80
5.	Carbon Monoxide as CO	AES/EN/AQM/SOP/006	mg/m ³	BDL (DL:1.15)	4.0
6.	Ozone as O ₃	IS:5182 (Part-9)1974	µg/m ³	BDL (DL :20.0)	180
7.	Ammonia as NH ₃	IS:5182 (Part-25)2018	µg/m ³	BDL (DL :20.0)	400
8.	Lead as Pb	IS:5182 (Part-22)2004	µg/m ³	BDL (DL:0.001)	1.0
9.	Arsenic as As	USEPA Compendium Method IO 3.4:1999	ng/m ³	BDL (DL :0.1)	20
10.	Nickel as Ni	USEPA Compendium Method IO- 3.4:1999	ng/m ³	BDL (DL :5.0)	6.0
11.	Benzo(a) Pyrene Bap	IS:5182 (Part-12)2004	ng/m ³	BDL (DL :0.02)	1.0
12.	Benzene as C6H6	IS:5182 (Part-11)2006	µg/m ³	BDL (DL :0.5)	5.0

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TEST REPORT

Job No.	700/23-24	Report No.	TC507423000005428F	Report Date	26.12.2023
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Sample Description : Ambient Air Quality Monitoring
Customer Name : M/s. BBL DAIDO Pvt Ltd,
Customer Address : R.S. No. 19, Vandalur – Kelambakkam Road,
Pudupakkam, Tamilnadu – 603103.
Sample Drawn by : AES Sampling Method : AES/EN/GEN/SOP/002
Date of Monitoring : 18.12.2023 Time of Monitoring : 1030 Hrs to 1830 Hrs
Location : Near DG & Scrap Yard Temperature : 31.5°C
Sample Code : AES2312347 Humidity : 60%
Sample Received On : 19.12.2023 Sample Completed On : 26.12.2023

S.No	Description	Method of Reference	Units	Results	Max Limits (CPCB)
1.	Particulate Matter 2.5	IS:5182 (Part-24)2019	µg/m ³	21.2	60
2.	Particulate Matter 10	IS:5182 (Part-23)2006	µg/m ³	54.3	100
3.	Sulphur Dioxide as SO ₂	IS:5182 (Part-2)2001	µg/m ³	BDL (DL :5.0)	80
4.	Nitrogen Dioxide as NOX	IS:5182 (Part-6)2006	µg/m ³	19.2	80
5.	Carbon Monoxide as CO	AES/EN/AQM/SOP/006	mg/m ³	BDL (DL:1.15)	4.0
6.	Ozone as O ₃	IS:5182 (Part-9)1974	µg/m ³	BDL (DL :20.0)	180
7.	Ammonia as NH ₃	IS:5182 (Part-25)2018	µg/m ³	BDL (DL :20.0)	400
8.	Lead as Pb	IS:5182 (Part-22)2004	µg/m ³	BDL (DL:0.001)	1.0
9.	Arsenic as As	USEPA Compendium Method IO 3.4:1999	ng/m ³	BDL (DL :0.1)	20
10.	Nickel as Ni	USEPA Compendium Method IO- 3.4:1999	ng/m ³	BDL (DL :5.0)	6.0
11.	Benzo(a) Pyrene Bap	IS:5182 (Part-12)2004	ng/m ³	BDL (DL :0.02)	1.0
12.	Benzene as C6H6	IS:5182 (Part-11)2006	µg/m ³	BDL (DL :0.5)	5.0

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Job No.	700/23-24	Report No.	TC507423000005429F	Report Date	26.12.2023
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Sample Description : Ambient Air Quality Monitoring
 Customer Name : M/s. BBL DAIDO Pvt Ltd,
 Customer Address : R.S. No. 19, Vandalur – Kelambakkam Road,
 Pudupakkam, Tamilnadu – 603103.
 Sample Drawn by : AES Sampling Method : AES/EN/GEN/SOP/002
 Date of Monitoring : 18.12.2023 Time of Monitoring : 1045 Hrs to 1845 Hrs
 Location : Near Out Gate Area Temperature : 31.5°C
 Sample Code : AES2312348 Humidity : 60%
 Sample Received On : 19.12.2023 Sample Completed On : 26.12.2023

S.No	Description	Method of Reference	Units	Results	Max Limits (CPCB)
1.	Particulate Matter 2.5	IS:5182 (Part-24)2019	µg/m ³	19.4	60
2.	Particulate Matter 10	IS:5182 (Part-23)2006	µg/m ³	43.2	100
3.	Sulphur Dioxide as SO ₂	IS:5182 (Part-2)2001	µg/m ³	BDL (DL :5.0)	80
4.	Nitrogen Dioxide as NOX	IS:5182 (Part-6)2006	µg/m ³	17.1	80
5.	Carbon Monoxide as CO	AES/EN/AQM/SOP/006	mg/m ³	BDL (DL:1.15)	4.0
6.	Ozone as O ₃	IS:5182 (Part-9)1974	µg/m ³	BDL (DL :20.0)	180
7.	Ammonia as NH ₃	IS:5182 (Part-25)2018	µg/m ³	BDL (DL :20.0)	400
8.	Lead as Pb	IS:5182 (Part-22)2004	µg/m ³	BDL (DL:0.001)	1.0
9.	Arsenic as As	USEPA Compendium Method IO 3.4:1999	ng/m ³	BDL (DL :0.1)	20
10.	Nickel as Ni	USEPA Compendium Method IO-3.4:1999	ng/m ³	BDL (DL :5.0)	6.0
11.	Benzo(a) Pyrene Bap	IS:5182 (Part-12)2004	ng/m ³	BDL (DL :0.02)	1.0
12.	Benzene as C6H6	IS:5182 (Part-11)2006	µg/m ³	BDL (DL :0.5)	5.0

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