



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

ANALYSIS REPORTS FOR AMBIENT MONITORING		
Report No.: EEL/ABD/AA-452/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.	
Sample Type	Ambient Air	
Sample Location	Near Main Gate	
Sample Collected By	ASP Enviro Engineers	
Date Of Sampling	05.02.2020	Start Time of Sampling: 10:10 am
	06.02.2020	End Time of Sampling: 10:10 am
Date of Sample Received in Lab	07.02.2020	

Sr. No.	Parameter	Result	Unit	NAAQ Standards
1	Ambient Temperature	19	°C	
2	Dry Bulb Temperature	19	°C	
3	Wet Bulb Temperature	13	°C	
4	Relative Humidity	79	% RH	
5	Sampling Duration	24	Hrs	
6	Sulphur Dioxide (SO ₂)	20	µg/m ³	≤ 80
7	Oxides of Nitrogen (NO ₂)	31	µg/m ³	≤ 80
8	Particulate Matter PM ₁₀	61	µg/m ³	≤ 100
9	Particulate Matter PM _{2.5}	22	µg/m ³	≤ 60
10	Ozone (O ₃)	BDL	µg/m ³	≤ 100
11	Lead (Pb)	BDL	µg/m ³	≤ 1.0
12	Carbon Monoxide (CO)	0.5	mg/m ³	≤ 02
13	Ammonia (NH ₃)	BDL	µg/m ³	≤ 400
14	Benzene (C ₆ H ₆)	BDL	µg/m ³	≤ 05
15	Benzo(a)Pyrene (BaP)	BDL	ng/m ³	≤ 01
16	Arsenic (As)	BDL	ng/m ³	≤ 06
17	Nickel (Ni)	2.1	ng/m ³	≤ 20

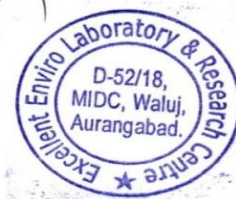
REMARKS / OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.

Prepared By

Checked By

Authorized Signatory



AN "ENVIRONMENTAL LABORATORY"

Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

ANALYSIS REPORTS FOR AMBIENT MONITORING		
Report No.: EEL/ABD/AA-453/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.	
Sample Type	Ambient Air	
Sample Location	Near Material Gate	
Sample Collected By	ASP Enviro Engineers	
Date Of Sampling	05.02.2020	Start Time of Sampling: 10:10 am
	06.02.2020	End Time of Sampling: 10:10 am
Date of Sample Received in Lab	06.02.2020	

Sr. No.	Parameter	Result	Unit	NAAQ Standards
1	Ambient Temperature	21	°C	
2	Dry Bulb Temperature	21	°C	
3	Wet Bulb Temperature	16	°C	
4	Relative Humidity	75	% RH	
5	Sampling Duration	24	Hrs.	
6	Sulphur Dioxide (SO ₂)	20	µg/m ³	≤ 80
7	Oxides of Nitrogen (NO ₂)	33	µg/m ³	≤ 80
8	Particulate Matter PM ₁₀	67	µg/m ³	≤ 100
9	Particulate Matter PM _{2.5}	19	µg/m ³	≤ 60
10	Ozone (O ₃)	BDL	µg/m ³	≤ 100
11	Lead (Pb)	BDL	µg/m ³	≤ 1.0
12	Carbon Monoxide (CO)	0.7	mg/m ³	≤ 02
13	Ammonia (NH ₃)	BDL	µg/m ³	≤ 400
14	Benzene (C ₆ H ₆)	BDL	µg/m ³	≤ 05
15	Benzo(a)Pyrene (BaP)	BDL	ng/m ³	≤ 01
16	Arsenic (As)	BDL	ng/m ³	≤ 06
17	Nickel (Ni)	4.1	ng/m ³	≤ 20

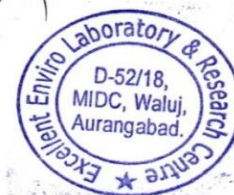
REMARKS / OBSERVATIONS:

- All above results are within National Ambient Air Quality standards.
- BDL – Below Detectable Limit.

Prepared By

Checked By

Authorized Signatory



AN "ENVIRONMENTAL LABORATORY"

Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

Work zone Air Quality Monitoring Analysis Report		
Report No.: EEL/ABD/WA-454/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.	
Sample Type	Work zone Air	
Sample Location	Machining Area	
Sample Collected By	ASP Enviro Engineers	
Date Of Sampling	05.02.2020	Time of Sampling: 10:00 am
Date of Sample Received in Lab	06.02.2020	

Sr. No.	Parameter	Result	Unit	The Factories Act 1948, Standards
1	Ambient Temperature	19	°C	
2	Dry Bulb Temperature	19	°C	
3	Wet Bulb Temperature	14	°C	
4	Relative Humidity	79	% RH	
5	Sampling Duration	60	Min	
6	Suspended Particulate Matter (SPM)	40	µg/m ³	N.S.
7	Respirable Suspended Particulate Matter (RSPM)	11	mg/m ³	N.S.
8	SO ₂	25	µg/m ³	≤5000
9	NO _x	17	µg/m ³	≤6000

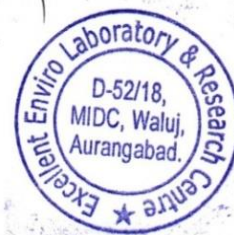
REMARKS / OBSERVATIONS:

- All above results are well within The Factories Act, 1948 Standards.
- N.S.: - Not Specified

Prepared By

Checked By

Authorized Signatory



AN "ENVIRONMENTAL LABORATORY"
Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India

Website : www.eelab.in/ eelab@excellentenviro.com



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

Work zone Air Quality Monitoring Analysis Report

Report No.: EEL/ABD/WA-455/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.	
Sample Type	Work zone Air	
Sample Location	Hard Chrome Area	
Sample Collected By	ASP Enviro Engineers	
Date Of Sampling	05.02.2020	Time of Sampling: 11:00 am
Date of Sample Received in Lab	06.02.2020	


Sr. No.	Parameter	Result	Unit	The Factories Act 1948, Standards
1	Ambient Temperature	21	°C	
2	Dry Bulb Temperature	21	°C	
3	Wet Bulb Temperature	16	°C	
4	Relative Humidity	75	% RH	
5	Sampling Duration	60	Min	
6	Suspended Particulate Matter (SPM)	38	µg/m ³	N.S.
7	Respirable Suspended Particulate Matter (RSPM)	12	mg/m ³	N.S.
8	SO ₂	28	µg/m ³	≤5000
9	NO _x	20	µg/m ³	≤6000

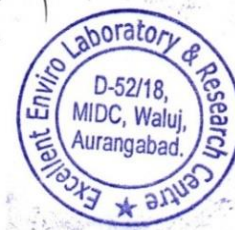
REMARKS / OBSERVATIONS:

- All above results are well within The Factories Act, 1948 Standards.
- N.S.: - Not Specified


Prepared By


Checked By


Authorized Signatory



AN "ENVIRONMENTAL LABORATORY"

Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India

Website : www.eelab.in/ eelab@excellentenviro.com



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

Source Emission Monitoring Report

Report No.: EEL/ABD/SM-456/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.	
Sample Type	Stack	
Sample Location	DG Set 125 KVA	
Sample Collected By	ASP Enviro Engineers	
Date Of Sampling	05.02.2020	Time of Sampling: 01:00 pm
Date of Sample Received in Lab	06.02.2020	

Sr. No.	Parameter	Result	Unit	Limits As Per MPCB Consent
1.	Material of Stack	MS	--	
2.	Stack Height from G.L.	5	Mtr.	
3.	Type of Stack	Round	--	
4.	Type of Fuel	HSD	----	
5.	Flue Gas Temperature	331	°K	
6.	Differential Pressure	2.4	mmWG	
7.	Velocity	7.6	m/s	
8.	Dimensions of Stack (ID)	0.145	Mtr.	
9.	Stack Area	0.017	m ²	
10.	Gas Volume	989	nm ³ /Hr	
11.	Total Particulate Matter (TPM)	54	mg/nm ³	≤ 150
12.	Sulphur Dioxide (Sox)	0.4	Kg/Day	-----
13.	Oxides of Nitrogen (NO ₂)	BDL	mg/nm ³	-----

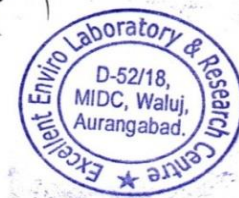
REMARKS / OBSERVATIONS:

- All above results are within MPCB Limits.
- BDL – Below Detectable Limit

Prepared By

Checked By

Authorized Signatory



AN "ENVIRONMENTAL LABORATORY"

Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India

Website : www.eelab.in/ eelab@excellentenviro.com



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

Ambient Noise Monitoring Report

Report No.: EEL/ABD/AN-457/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.	
Sample Type	Noise	
Sample Collected By	ASP Enviro Engineers	
Date Of Sampling	05.02.2020	

Sr. No.	Test Location	Time in Hrs	Result In dB(A)	MPCB Limit Max
1	Near Main Gate	02:00	55.3	75 dB(A) in day time 70 dB (A) in night time
		22:00	50.7	
2	Near material Gate	02:10	72.2	
		22:10	67.3	
		22:30	69.5	

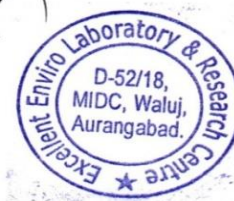
REMARKS / OBSERVATIONS:

- **Limits:** Maharashtra Pollution Control Board has prescribed 75 dB (A) as an upper limit of Noise Level during day time and 70 dB (A) during night time.

Prepared By

Checked By

Authorized Signatory



AN "ENVIRONMENTAL LABORATORY"

Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India

Website : www.eelab.in/ eelab@excellentenviro.com



Excellent Enviro Laboratory & Research Center

(AN " ENVIRONMENTAL LABORATORY " RECOGNISED BY MINISTRY OF ENVIRONMENT, FOREST & CC, NEW DELHI)

Work zone Noise Monitoring Report			
Report No.:	EEL/ABD/WN-458/02/2019-20	Date of Report	12.02.2020
Name of Client	M/s Pace Autoparts Pvt. Ltd Gat No.1178, Ghotawade Phata, Pirangut, Tal – Mulshi, Dist : -Pune.		
Sample Location	Inside Factory		
Sample Type	Noise		
Sample Collected By	ASP Enviro Engineers		
Date Of Sampling	05.02.2020		

Sr. No.	Test Location	Readings		Unit	The Factories Act 1948, Standards
		Day Time	Night Time		
1.	Hard Chrome Plating Area	74.2	71.8	dB(A)	
2.	Machining Shop	73.9	70.4	dB(A)	

REMARKS / OBSERVATIONS: The Factories Act, 1948, has prescribed 90 dB (A) as an upper limit of noise level for 8 hours exposure.

Prepared By

Checked By

Authorized Signatory

AN "ENVIRONMENTAL LABORATORY"
Recognised by MOEF & CC, New Delhi, Gazette Notification S.O. 388 (E) Dated (09 February 2017 to 08 February 2022)

REGISTERED OFFICE :
D-52/18, MIDC Waluj,
Aurangabad - 431 136.
Ph. 0240-6641879
☎ 9970429991

MUMBAI OFFICE
Dhawalgiri Co-op. Hsg. Society,
Building No.1, Flat No. B-3,
Near Peace Park Hotel,
Thana Naka, Panvel - 410 206
☎ 9970429991

PUNE OFFICE
Block No.16/17, A WING.
1st Floor, Sagar Complex,
Nasik Phata, Kasarwadi,
Pune - 411034.
☎ 9970429991



Accreditation & Approvals

ISO 9001: 2015
EMS 14001 : 2015
OHSAS 45001: 2018,
NABL & MOEF & CC
approved laboratory
By Govt. of India

Website : www.eelab.in/ eelab@excellentenviro.com