

TEST REPORT

Issue To:

Star Wire (India) Limited
 IIInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140389
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-296
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004647F

Sample Particulars : Sample of Ambient Noise from Dispensary .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
TEST METHOD	:	IS 9989:1981 RA-2023

AMBIENT NOISE REPORT

DATE OF TESTING	:	24.03.2026 to 25.03.2026
SOURCE OF NOISE	:	Activities & Vehicle Movement
TYPE OF NOISE MONITORING	:	24 HOURLY
PURPOSE OF MONITORING	:	To Assess Pollution load

RESULTS


Sl. No.	Location	Unit	L _{eq}	
			Day	Night
1.	Dispensary Area	dB (A)	68.5	61.5

Ambient Standards in Respect of Noise

AREA CODE	CATEGORY OF AREA	Limits in dB(A) Leq	
		Day Time (06.00 am – 10.00 pm)	Night Time (10.00 pm – 06.00 am)
A	Industrial Area	75	70
B	Commercial	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

As per factory act (chapter 104, section 102(1), maximum permissible exposure of sound level should be 85 dB (A) over an 8 hrs. workday.

END OF REPORT


 Reviewed & Authorised by
 Page No. 1 of 1

Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 II Ind Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140388
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-285
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004646F

Sample Particulars : Sample of Ambient Noise from Remelting Shop .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
TEST METHOD	:	IS 9989:1981 RA-2023

AMBIENT NOISE REPORT

DATE OF TESTING	:	24.03.2026 to 25.03.2026
SOURCE OF NOISE	:	Activities & Vehicle Movement
TYPE OF NOISE MONITORING	:	24 HOURLY
PURPOSE OF MONITORING	:	To Assess Pollution load

RESULTS

Sl. No.	Location	Unit	L _{eq}	
			Day	Night
1.	Remelting Shop	dB (A)	70.1	65.8

Ambient Standards in Respect of Noise

AREA CODE	CATEGORY OF AREA	Limits in dB(A) Leq	
		Day Time (06.00 am – 10.00 pm)	Night Time (10.00 pm – 06.00 am)
A	Industrial Area	75	70
B	Commercial	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

As per factory act (chapter 104, section 102(1)), maximum permissible exposure of sound level should be 85 dB (A) over an 8 hrs. workday.

END OF REPORT

Reviewed & Authorised by



Page No. 1 of 1

Print Id: 12
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 IIInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140387
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-274
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004645F

Sample Particulars : Sample of Ambient Noise from CCM .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
TEST METHOD	:	IS 9989:1981 RA-2023

AMBIENT NOISE REPORT

DATE OF TESTING	:	23.03.2026 to 24.03.2026
SOURCE OF NOISE	:	Activities & Vehicle Movement
TYPE OF NOISE MONITORING	:	24 HOURLY
PURPOSE OF MONITORING	:	To Assess Pollution load

RESULTS

Sl. No.	Location	Unit	L _{eq}	
			Day	Night
1.	CCM Area	dB (A)	72.3	67.3

Ambient Standards in Respect of Noise

AREA CODE	CATEGORY OF AREA	Limits in dB(A) Leq	
		Day Time (06.00 am – 10.00 pm)	Night Time (10.00 pm – 06.00 am)
A	Industrial Area	75	70
B	Commercial	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

As per factory act (chapter 104, section 102(1), maximum permissible exposure of sound level should be 85 dB (A) over an 8 hrs. workday.

END OF REPORT

Reviewed & Authorised by



Page No. 1 of 1

Print Id: 12

Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 IIInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140386
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-183
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004644F

Sample Particulars : Sample of Ambient Air from Dispensary .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
DATE OF TESTING	:	25.03.2026 to 28.03.2026

Sampling Details

1.	DATE OF SAMPLING	:	24.03.2026 to 25.03.2026
2.	LOCATION OF THE SAMPLING POINT	:	Dispensary Area
3.	SAMPLING STARTED AT	:	15.30 PM on 24.03.2026
4.	SAMPLING COMPLETED AT	:	15.45 PM on 25.03.2026
5.	ACTUAL TIME OF SAMPLING	Min.	1455
6.	AVERAGE AMBIENT TEMP.	°C	30

RESULTS

Sl.No.	Test Parameter (Pollutants)	Units	Test Method	Results	Conforming Limits for Industrial, Residential, Rural and other areas except Ecological sensitive area (NAAQS: 2009) Max. (24 hrs.)
(f)	Ammonia as NH ₃	µg/m ³	IS:5182 (Pt 25):2018	51.5	400
(g)	Ozone as O ₃	µg/m ³	IS:5182 (Pt 9):1974 (RA 2019)	14.8	100 (8hr.)
(h)	Lead as Pb	µg/m ³	IS:5182 (Pt 22):2004 (RA 2019)	0.09	1.0
(i)	Nickel as Ni	ng/m ³	IS:5182 (Pt 26):2020	12.2	20 (Annual mean of Min. 104 measurements)

END OF REPORT


 Reviewed & Authorised by
 Page No. 2/2

Print Id: 12
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 IInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140386
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-183
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004644F

Sample Particulars : Sample of Ambient Air from Dispensary .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
DATE OF TESTING	:	25.03.2026 to 28.03.2026

Sampling Details

1.	DATE OF SAMPLING	:	24.03.2026 to 25.03.2026
2.	LOCATION OF THE SAMPLING POINT	:	Dispensary Area
3.	SAMPLING STARTED AT	:	15.30 PM on 24.03.2026
4.	SAMPLING COMPLETED AT	:	15.45 PM on 25.03.2026
5.	ACTUAL TIME OF SAMPLING	Min.	1455
6.	AVERAGE AMBIENT TEMP.	°C	30

RESULTS

Sl.No.	Test Parameter (Pollutants)	Units	Test Method	Results	Conforming Limits for Industrial, Residential, Rural and other areas except Ecological sensitive area (NAAQS: 2009) Max. (24 hrs.)
(a)	Particulate Matter as PM 2.5	µg/m ³	IS:5182 (Pt 24):2019	55.2	60
(b)	Particulate Matter as PM 10	µg/m ³	IS 5182 (Pt 23):2006 (RA 2022)	86.2	100
(c)	Sulphur Dioxide as SO ₂	µg/m ³	IS 5182 (Pt 2) Sec-1 : 2023	24.9	80
(d)	Nitrogen Dioxide as NO ₂	µg/m ³	IS 5182 (Pt 6):2006 (RA 2022)	18.3	80
(e)	Carbon Monoxide as CO	µg/m ³	IS 5182 (Pt 10):1999 (RA 2019)	1140	4000 (1 hr.)

Continued to Next Page

Reviewed & Authorised by



Page No. 1/2

Print Id: 12
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 IInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140385
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-92
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004643F

Sample Particulars : Sample of Ambient Air from Remelting Shop .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
DATE OF TESTING	:	25.03.2026 to 28.03.2026


Sampling Details

1.	DATE OF SAMPLING	:	24.03.2026 to 25.03.2026
2.	LOCATION OF THE SAMPLING POINT	:	Remelting Shop Area
3.	SAMPLING STARTED AT	:	14.35 PM on 24.03.2026
4.	SAMPLING COMPLETED AT	:	14.45 PM on 25.03.2026
5.	ACTUAL TIME OF SAMPLING	Min.	1450
6.	AVERAGE AMBIENT TEMP.	°C	29

RESULTS

Sl.No.	Test Parameter (Pollutants)	Units	Test Method	Results	Conforming Limits for Industrial, Residential, Rural and other areas except Ecological sensitive area (NAAQS: 2009) Max. (24 hrs.)
(f)	Ammonia as NH ₃	µg/m ³	IS:5182 (Pt 25):2018	62.4	400
(g)	Ozone as O ₃	µg/m ³	IS:5182 (Pt 9):1974 (RA 2019)	17.8	100 (8hr.)
(h)	Lead as Pb	µg/m ³	IS:5182 (Pt 22):2004 (RA 2019)	0.29	1.0
(i)	Nickel as Ni	ng/m ³	IS:5182 (Pt 26):2020	12.3	20 (Annual mean of Min. 104 measurements)

END OF REPORT


 Reviewed & Authorised by
 Page No. 2/2

Print Id: 12
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 IIInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No. : 140385
 Issue Date : 28-03-2026
 Reference No. : SAMPLE REQUEST LETTER
 Reference Date. : 25-03-2026
 Job Order No. : 0000528648-92
 Job Order Date : 25-03-2026
 Date of Sample Received : 25-03-2026
 Sample drawn by : Star Wire
 ULR No. : TC152602600004643F

Sample Particulars : Sample of Ambient Air from Remelting Shop .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
DATE OF TESTING	:	25.03.2026 to 28.03.2026

Sampling Details

1.	DATE OF SAMPLING	:	24.03.2026 to 25.03.2026
2.	LOCATION OF THE SAMPLING POINT	:	Remelting Shop Area
3.	SAMPLING STARTED AT	:	14.35 PM on 24.03.2026
4.	SAMPLING COMPLETED AT	:	14.45 PM on 25.03.2026
5.	ACTUAL TIME OF SAMPLING	Min.	1450
6.	AVERAGE AMBIENT TEMP.	°C	29

RESULTS

Sl.No.	Test Parameter (Pollutants)	Units	Test Method	Results	Conforming Limits for Industrial, Residential, Rural and other areas except Ecological sensitive area (NAAQS: 2009) Max. (24 hrs.)
(a)	Particulate Matter as PM 2.5	µg/m ³	IS:5182 (Pt 24):2019	46.7	60
(b)	Particulate Matter as PM 10	µg/m ³	IS 5182 (Pt 23):2006 (RA 2022)	78.3	100
(c)	Sulphur Dioxide as SO ₂	µg/m ³	IS 5182 (Pt 2) Sec-1 : 2023	21.5	80
(d)	Nitrogen Dioxide as NO ₂	µg/m ³	IS 5182 (Pt 6):2006 (RA 2022)	20.7	80
(e)	Carbon Monoxide as CO	µg/m ³	IS 5182 (Pt 10):1999 (RA 2019)	1140	4000 (1 hr.)

****Continued to Next Page****

Reviewed & Authorised by

Page No. 1/2



Print Id: 12
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

TEST REPORT

Issue To:

Star Wire (India) Limited
 IInd Plant, Chhainsa, Ballabgarh,
 Faridabad
 Haryana
 India

Test Report No.	: 140384
Issue Date	: 28-03-2026
Reference No.	: SAMPLE REQUEST LETTER
Reference Date.	: 25-03-2026
Job Order No.	: 0000528648-1
Job Order Date	: 25-03-2026
Date of Sample Received	: 25-03-2026
Sample drawn by	: Star Wire
ULR No.	: TC152602600004642F

Sample Particulars : Sample of Ambient Air from CCM .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
DATE OF TESTING	:	25.03.2026 to 28.03.2026

Sampling Details

1.	DATE OF SAMPLING	:	23.03.2026 to 24.03.2026
2.	LOCATION OF THE SAMPLING POINT	:	CCM Area
3.	SAMPLING STARTED AT	:	12.00 PM on 23.03.2026
4.	SAMPLING COMPLETED AT	:	12.05 PM on 24.03.2026
5.	ACTUAL TIME OF SAMPLING	Min.	1445
6.	AVERAGE AMBIENT TEMP.	°C	30

RESULTS

Sl.No.	Test Parameter (Pollutants)	Units	Test Method	Results	Conforming Limits for Industrial, Residential, Rural and other areas except Ecological sensitive area (NAAQS: 2009) Max. (24 hrs.)
(f)	Ammonia as NH ₃	µg/m ³	IS:5182 (Pt 25):2018	70.3	400
(g)	Ozone as O ₃	µg/m ³	IS:5182 (Pt 9):1974 (RA 2019)	21.4	100 (8hr.)
(h)	Lead as Pb	µg/m ³	IS:5182 (Pt 22):2004 (RA 2019)	0.17	1.0
(i)	Nickel as Ni	ng/m ³	IS:5182 (Pt 26):2020	13.8	20 (Annual mean of Min. 104 measurements)

END OF REPORT

Reviewed & Authorised by

Page No. 2/2


Print Id: 10
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.

Report Status Enquiry : Landline : +91-129 4094247, 4094280, Mob. : 83769 08258, Email : acro@starwire.in
 Feedback & Complaints : E-mail : customercare@starwire.in, harishgarg@starwire.in

TEST REPORT

Issue To:

Star Wire (India) Limited
IInd Plant, Chhainsa, Ballabgarh,
Faridabad
Haryana
India

Test Report No. : 140384
Issue Date : 28-03-2026
Reference No. : SAMPLE REQUEST LETTER
Reference Date. : 25-03-2026
Job Order No. : 0000528648-1
Job Order Date : 25-03-2026
Date of Sample Received : 25-03-2026
Sample drawn by : Star Wire
ULR No. : TC152602600004642F

Sample Particulars : Sample of Ambient Air from CCM .

CHEMICAL TESTING	:	ATMOSPHERIC POLLUTION & ENVIRONMENT
DATE OF TESTING	:	25.03.2026 to 28.03.2026


Sampling Details

1.	DATE OF SAMPLING	:	23.03.2026 to 24.03.2026
2.	LOCATION OF THE SAMPLING POINT	:	CCM Area
3.	SAMPLING STARTED AT	:	12.00 PM on 23.03.2026
4.	SAMPLING COMPLETED AT	:	12.05 PM on 24.03.2026
5.	ACTUAL TIME OF SAMPLING	Min.	1445
6.	AVERAGE AMBIENT TEMP.	°C	30

RESULTS

SL.No.	Test Parameter (Pollutants)	Units	Test Method	Results	Conforming Limits for Industrial, Residential, Rural and other areas except Ecological sensitive area (NAAQS: 2009) Max. (24 hrs.)
(a)	Particulate Matter as PM 2.5	µg/m ³	IS:5182 (Pt 24):2019 (RA 2024)	45.4	60
(b)	Particulate Matter as PM 10	µg/m ³	IS 5182 (Pt 23):2006 (RA 2022)	92.6	100
(c)	Sulphur Dioxide as SO ₂	µg/m ³	IS 5182 (Pt 2) Sec-1 : 2023	13.9	80
(d)	Nitrogen Dioxide as NO ₂	µg/m ³	IS 5182 (Pt 6):2006 (RA 2022)	18.7	80
(e)	Carbon Monoxide as CO	µg/m ³	IS 5182 (Pt 10):1999 (RA 2019)	1140	4000 (1 hr.)

Continued to Next Page

Reviewed & Authorised by

 Page No. 1/2

Print Id: 1
Terms & Conditions :

- 1) Remnant / additional samples, if any, after testing will be retained for one month (15 days in case of water and air samples)
- 2) The results listed (reported) refer only to the tested sample and applicable parameters, Endorsement of product is neither inferred nor implied.
- 3) Total liability of our works is limited to the invoiced amount only.
- 4) This report cannot be used as evidence in a court of law without the written approval of the lab.
- 5) Report shall not be reproduced except in full, without the written approval of the laboratory.
- 6) Any sort of play by the customer with the data of this report shall be illegal.