



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA/UDH

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : A/2321
Date : 04/02/2013
Issued to : M/s. Jindal Saw Limited
Village Pur Near Tiranga Hills (Dhedwas mine),
Tehsil & District – Bhilwara – 311802
Rajasthan.
Type of Unit : Mines
Date of Monitoring : 28/11/2013 to 30/11/2013
Date of Sample Receipt : 02/12/2013
Date of Test : 02/12/2013
Sample Collected by : Kishan Kumar
Type of Monitoring : Ambient Noise Monitoring
Instrument Used : Noise Level meter

RESULTS

Sr. No.	Point Of Monitoring	Type of Area	Observed value [Leq dB (A)] Day Time	Observed value [Leq dB (A)] Night Time
1.	Near Admin Block (Office)	Industrial Area	57.2	50.7
2.	Near Switch Yard (Pellet plant)	Industrial Area	61.4	56.4
3.	Near Tata Blue Scope Shed (Crusher Unit)	Industrial Area	67.8	62.2
4.	Near Gate No.1 (Mill Area)	Industrial Area	55.7	48.6
5..	Near raw material Storage Yard (Mines Area)	Industrial Area	60.3	53.3


Standard Limits [in dB (A)] Leq:

Category of Area/ Zone	Day Time	Night Time
Industrial Area	75	70
Commercial Area	65	55
Residential Area	55	45
Silence Zone	50	40

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


Rajesh Maheshwari
Technical Manager


Kavita Mathur
Quality Manager
(Report No.: - A/2321)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2319
Job Identification. : 3283
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araj No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Kanoli Village (Nr., Kuldeep Singh
House on Roof)

RESULTS

S.N o	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	48.23	IS 4954	55
2	Lnight [dB(A)]	40.96	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2319)



TEAM TEST HOUSE
(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2296
Job Identification. : 3260
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Samodi village

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	180	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	11.77	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	173.41	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...

Kishan



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	30.44	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.35	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	61.87	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2296)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2297
Job Identification. : 3261
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araj No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Suras Village

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	190	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	12.17	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	181.13	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	24.4	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.02	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	61.6	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2297)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2298
Job Identification. : 3262
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Suwana Village (Gopi Lal Ji)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	190	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	13.58	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	153.96	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	24.04	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.98	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	52.07	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2298)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2299
Job Identification. : 3263
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Gandhi sagar village

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m3]	200	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO2 [microgram/m3]	8.82	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m3]	205.78	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	25.5	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	6.94	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	65.3	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2299)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2300
Job Identification. : 3264
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Kanoli Village (Kuldeep singh house
-On Roof)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	170	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	8.39	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	191.8	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...

Bathu



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	31.81	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	6.34	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	64.2	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2300)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2301
Job Identification. : 3265
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Pur Village (Ram Lal House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	200	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	14.29	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	157.99	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...

Blathur



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	34.83	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.37	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	54.81	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2301)



TEAM TEST HOUSE
(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2302
Job Identification. : 3266
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample
Collection/Monitoring : 27-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Gundali Village (Kanti Lal House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	180	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	13.43	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	182.89	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	22.88	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.64	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	76.67	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2302)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2303
Job Identification. : 3267
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample
Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Mandal Village (Eased Mod. House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	230	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	11.71	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	193.18	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...

Kishan



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	30.7	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.33	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	69.22	IS 5182 (Part 23)	100.00

Notes -

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2303)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2304
Job Identification. : 3268
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Dhulkhera Village (Prabhu Lal
Carpenter)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	190	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	10.82	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	216.84	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...

Handwritten signature



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	23.75	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	6.4	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	62.92	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2304)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2305
Job Identification. : 3269
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Biliya Village (Kishan Lal Sharma House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	170	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	11.69	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	183.96	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.N o	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM2 5) [microgram/m3]	41.18	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m3]	7.52	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM 10) [microgram/m3]	68.18	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2305)



TEAM TEST HOUSE
(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2306
Job Identification. : 3270
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araj No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Bhadu Village (Shashikant House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m3]	200	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO2 [microgram/m3]	14.4	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m3]	183.48	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	23	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	8.68	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	55.03	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2306)



TEAM TEST HOUSE
(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2307
Job Identification. : 3271
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 27-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Dariba Village (Hariram House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Carbon Monoxide [microgram/m ³]	210	IS 5182 (Part 10) : 1999	4000
2	Nitrogen Dioxide as NO ₂ [microgram/m ³]	14.38	IS 5182 (Part 6) : 2006	80.00
3	Suspended Particulate Matter (SPM) [microgram/m ³]	180.57	IS 5182 (Part 4) : 1999	-

Note:

Continue to next page...

Batlu



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Particulate Matter (PM _{2.5}) [microgram/m ³]	27.32	CPCB Guidelines	60.00
5	Sulphur Dioxide [microgram/m ³]	7.32	IS 5182 (Part 2) : 2001	80.00
6	Particulate Matter (PM ₁₀) [microgram/m ³]	52.19	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2307)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT


Report No. : A/2308
Job Identification : 3272
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Samodi Village (Near Balaji tmple)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules. 1986
1	Lday [dB(A)]	53.94	IS 4954	55
2	Lnight [dB(A)]	42.31	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2308)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2309
Job Identification. : 3273
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 27-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Dariba Village (Hariram House)

RESULTS

S.N o	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	49.63	IS 4954	55
2	Lnight [dB(A)]	42.51	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2309)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2310
Job Identification. : 3274
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Suras Village (Ratan Lal House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	48.43	IS 4954	55
2	Lnight [dB(A)]	42.01	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2310)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT


Report No. : A/2311
Job Identification : 3275
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Dhulkhera Village (Prabhu Lal Carpenter)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	52.36	IS 4954	55
2	Lnight [dB(A)]	41.99	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2311)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2312
Job Identification. : 3276
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araj No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Bhadu Village (Shashikant House)

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	50.63	IS 4954	55
2	Lnight [dB(A)]	42.07	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2312)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2313
Job Identification. : 3277
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araji No.
9697/6711Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Mandal Village (Eased Mod. House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	53.18	IS 4954	55
2	Lnight [dB(A)]	49.38	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2313)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT


Report No. : A/2314
Job Identification. : 3278
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Gandhi sagar village

RESULTS

S.N o	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	53.31	IS 4954	55
2	Lnight [dB(A)]	41.26	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2314)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitraranjan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2315
Job Identification. : 3279
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajai No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 27-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Suwana Village (Gopi Lal Ji)

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	51.78	IS 4954	55
2	Lnight [dB(A)]	43.53	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2315)



TEAM TEST HOUSE
(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2316
Job Identification. : 3280
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Pur Village (Ram Lal House)

RESULTS

S.N o	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	50.53	IS 4954	55
2	Lnight [dB(A)]	42.89	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2316)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No. : A/2317
Job Identification. : 3281
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Araj No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Biliya Village (Kishan Lal Sharma House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	52.23	IS 4954	55
2	Lnight [dB(A)]	42.01	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2317)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT


Report No. : A/2318
Job Identification. : 3282
Date : 04-02-2014
Issued To : M/s Jindal Saw Limited,
Dhedwas Iron Ore Copper &
Associated Minerals Mines Arajji No.
9697/6711 Near Tiranga Hills
Village: Pur,
Tehsil & District Bhilwara - 311802
(Rajasthan)
Type of Unit : Mines
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 27-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Gundali Village (Kanti Lal House)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	51.33	IS 4954	55
2	Lnight [dB(A)]	43.68	IS 4954	45

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2318)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/514**
Date : 10/02/2014
Issued to : M/s. Jindal Saw Limited
Dhedwas Iron ore copper & Associated Mineral Mines
Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
Tehsil & District – Bhilwara – 311802
Rajasthan.
Type of Unit : Mines
Date of Sample Collection : 26/11/2013
Date of Sample Receipt : 02/12/2013
Date of Test : 02/12/2013 to 25/12/2013
Sample Collected By : Mr. Kisan Kumar Sharma
Point of Collection : **Suras Village (Govt. Handpump near Hiralal Gurjar House)**
Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
1.	pH	-	8.18	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	450	200	600
7.	Chlorides as Cl	mg/l	408.38	250	1000
8.	Iron as Fe	mg/l	0.01	0.3	1.0
9.	Total Dissolved Solids	mg/l	1893	500	2000
10.	Calcium as Ca	mg/l	116	75	200
11.	Magnesium as Mg	mg/l	38.88	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.05	-
15.	Lead as Pb mg/l	mg/l	0.01	0.05	-
16.	Zinc as Zn	mg/l	Less than 0.01	5	-
17.	Boron as B	mg/l	0.32	1	5
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	350	200	600

Mathur



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.

Ph: 94602-22038, 94602-22049
E-mail: teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limits	Standard Permissible limits
				as per IS:10500, 2012	as per IS:10500, 2012
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	179.73	200	400
21.	Nitrate as NO ₃	mg/l	37.72	45	-
22.	Fluoride as F	mg/l	1.40	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	Less than 0.01	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	2	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. *Parameter not covered under NABL

Rajesh

Rajesh Maheshwari
Technical Manager

Kavita

Kavita Mathur
Quality Manager

(Report No.: - W/NABL/514)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/515**
 Date : 10/02/2014
 Issued to : M/s. Jindal Saw Limited
 Dhedwas Iron ore copper & Associated Mineral Mines
 Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
 Tehsil & District – Bhilwara – 311802
 Rajasthan.
 Type of Unit : Mines
 Date of Sample Collection : 26/11/2013
 Date of Sample Receipt : 02/12/2013
 Date of Test : 02/12/2013 to 25/12/2013
 Sample Collected By : Mr. Kisan Kumar Sharma
 Point of Collection : **Dhulkhera (Handpump Rajeev Gandhi Pathsala front of
 Dhulkhera Mine Pit)**
 Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
1.	pH	-	7.80	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	610	200	600
7.	Chlorides as Cl	mg/l	553.59	250	1000
8.	Iron as Fe	mg/l	Less than 0.01	0.3	-
9.	Total Dissolved Solids	mg/l	1673	500	2000
10.	Calcium as Ca	mg/l	152	75	200
11.	Magnesium as Mg	mg/l	55.89	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3

Blatka



TEAM TEST HOUSE
(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	0.01	0.01	-
16.	Zinc as Zn	mg/l	0.19	5	15
17.	Boron as B	mg/l	0.59	0.5	1.0
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	344	200	600
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	165.57	200	400
21.	Nitrate as NO ₃	mg/l	37.94	45	-
22.	Fluoride as F	mg/l	0.82	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.05	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	2	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. * Parameter not covered in NABL

Rajesh
Rajesh Maheshwari
Technical Manager

Kavita
Kavita Mathur
Quality Manager
(Report No.: - W/NABL/515)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/516**
Date : 10/02/2014
Issued to : M/s. Jindal Saw Limited
Dhedwas Iron ore copper & Associated Mineral Mines
Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
Tehsil & District – Bhilwara – 311802
Rajasthan.
Type of Unit : Mines
Date of Sample Collection : 26/11/2013
Date of Sample Receipt : 02/12/2013
Date of Test : 02/12/2013 to 25/12/2013
Sample Collected By : Mr. Kisan Kumar Sharma
Point of Collection : **Bhadhu Village (Govt. Handpump near on Gangapur Road)**
Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
1.	pH	-	8.06	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	1840	200	600
7.	Chlorides as Cl	mg/l	3130.94	250	1000
8.	Iron as Fe	mg/l	Less than 0.01	0.3	-
9.	Total Dissolved Solids	mg/l	6957	500	2000
10.	Calcium as Ca	mg/l	696	75	200
11.	Magnesium as Mg	mg/l	24.3	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.11	5	15
17.	Boron as B	mg/l	0.52	0.5	1.0
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	260	200	600

M. K. Sharma



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001

Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.

Ph : 94602-22038, 94602-22049
E-mail : teamtesthouse@gmail.com
teamtest@rediffmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	389.0	200	400
21.	Nitrate as NO ₃	mg/l	11.28	45	-
22.	Fluoride as F	mg/l	0.17	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.03	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	3	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. * Parameter not covered in NABL

Rajesh Maheshwari
Technical Manager

Kavita Mathur
Quality Manager
(Report No.: - W /NABL/516)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : W/NABL/517
 Date : 10/02/2014
 Issued to : M/s. Jindal Saw Limited
 Dhedwas Iron ore copper & Associated Mineral Mines
 Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
 Tehsil & District – Bhilwara – 311802
 Rajasthan.
 Type of Unit : Mines
 Date of Sample Collection : 26/11/2013
 Date of Sample Receipt : 02/12/2013
 Date of Test : 02/12/2013 to 25/12/2013
 Sample Collected By : Mr. Kisan Kumar Sharma
 Point of Collection : **Gundali Village (Govt. Handpump Near on Road Rampur basada Choraya)**
 Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
1.	pH	-	8.34	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	280	200	600
7.	Chlorides as Cl	mg/l	70.79	250	1000
8.	Iron as Fe	mg/l	0.01	0.3	1.0
9.	Total Dissolved Solids	mg/l	615	500	2000
10.	Calcium as Ca	mg/l	49.6	75	200
11.	Magnesium as Mg	mg/l	37.91	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.05	5	15
17.	Boron as B	mg/l	0.56	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	428	200	600

Handwritten signature



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
Email : teamtesthouse@gmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	18.38	200	400
21.	Nitrate as NO ₃	mg/l	10.55	45	-
22.	Fluoride as F	mg/l	3.20	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.02	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	Less than 1	-	-

Note: -

- The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
- *Parameter not covered under NABL.

Rajesh
Rajesh Maheshwari
Technical Manager

Kavita Mathur
Kavita Mathur
Quality Manager
(Report No.: - W/NABL/517)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/518**
 Date : 10/02/2014
 Issued to : M/s. Jindal Saw Limited
 Dhedwas Iron ore copper & Associated Mineral Mines
 Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
 Tehsil & District – Bhilwara – 311802
 Rajasthan.
 Type of Unit : Mines
 Date of Sample Collection : 26/11/2013
 Date of Sample Receipt : 02/12/2013
 Date of Test : 02/12/2013 to 25/12/2013
 Sample Collected By : Mr. Kisan Kumar Sharma
 Point of Collection : **Mandal Village (Ishad Mohd. House)**
 Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500,	Standard Permissible limits as per IS:10500,
1.	pH	-	7.32	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	1760	200	600
7.	Chlorides as Cl	mg/l	680.64	250	1000
8.	Iron as Fe	mg/l	Less than 0.01	0.3	-
9.	Total Dissolved Solids	mg/l	3557	500	2000
10.	Calcium as Ca	mg/l	480	75	200
11.	Magnesium as Mg	mg/l	136.08	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.04	5	15



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com


Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

17.	Boron as B	mg/l	0.79	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	332	200	600
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	162.54	200	400
21.	Nitrate as NO ₃	mg/l	37.94	45	-
22.	Fluoride as F	mg/l	0.80	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.02	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	5	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


Rajesh Maheshwari
Technical Manager


Kavita Mathur
Quality Manager
(Report No.: - W/NABL/518)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No	: W/NABL/519
Date	: 10/02/2014
Issued to	: M/s. Jindal Saw Limited Dhedwas Iron ore copper & Associated Mineral Mines Araji No. 9697/6711 Village Pur, Near Tiranga Hills, Tehsil & District – Bhilwara – 311802 Rajasthan.
Type of Unit	: Mines
Date of Sample Collection	: 26/11/2013
Date of Sample Receipt	: 02/12/2013
Date of Test	: 02/12/2013 to 25/12/2013
Sample Collected By	: Mr. Kisan Kumar Sharma
Point of Collection	: Samodi Village (Bheel Basti Near Govt. Handpump front Ratan Lal Yadav Plot)
Test Protocol	: APHA 21 st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
1.	pH	-	7.64	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	500	200	600
7.	Chlorides as Cl	mg/l	136.13	250	1000
8.	Iron as Fe	mg/l	Less than 0.01	0.3	-
9.	Total Dissolved Solids	mg/l	863	500	2000
10.	Calcium as Ca	mg/l	144	75	200
11.	Magnesium as Mg	mg/l	34.02	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.05	5	15

Handwritten signature



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com


Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
17.	Boron as B	mg/l	0.58	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	296	200	600
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	126.14	200	400
21.	Nitrate as NO ₃	mg/l	37.36	45	-
22.	Fluoride as F	mg/l	0.70	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.003	0.003	-
24.	Total Chromium	mg/l	0.03	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	1	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. *Parameter not covered under NABL


Rajesh Maheshwari
Technical Manager


Kavita Mathur
Quality Manager
(Report No.: - W /NABL/519)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/520**
 Date : 10/02/2014
 Issued to : M/s. Jindal Saw Limited
 Dhedwas Iron ore copper & Associated Mineral Mines
 Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
 Tehsil & District – Bhilwara – 311802
 Rajasthan.
 Type of Unit : Mines
 Date of Sample Collection : 26/11/2013
 Date of Sample Receipt : 02/12/2013
 Date of Test : 02/12/2013 to 25/12/2013
 Sample Collected By : Mr. Kisan Kumar Sharma
 Point of Collection : **Gandhi Sagar Village (Tubewell Water of Gandhi Park)**
 Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
1.	pH	-	8.08	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	180	200	600
7.	Chlorides as Cl	mg/l	65.34	250	1000
8.	Iron as Fe	mg/l	0.01	0.3	-
9.	Total Dissolved Solids	mg/l	206	500	2000
10.	Calcium as Ca	mg/l	35.20	75	200
11.	Magnesium as Mg	mg/l	22.36	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.11	5	15

Mather



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com


Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

17.	Boron as B	mg/l	0.66	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	144	200	600
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	10.39	200	400
21.	Nitrate as NO ₃	mg/l	2.71	45	-
22.	Fluoride as F	mg/l	0.57	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.01	0.003	-
24.	Total Chromium	mg/l	0.04	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	1	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


Rajesh Maheshwari
Technical Manager


Kavita Mathur
Quality Manager
(Report No.: - W /NABL/520)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/521**
Date : 10/02/2014
Issued to : M/s. Jindal Saw Limited
Dhedwas Iron ore copper & Associated Mineral Mines
Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
Tehsil & District – Bhilwara – 311802
Rajasthan.
Type of Unit : Mines
Date of Sample Collection : 26/11/2013
Date of Sample Receipt : 02/12/2013
Date of Test : 02/12/2013 to 25/12/2013
Sample Collected By : Mr. Kisan Kumar Sharma
Point of Collection : **Baliya Village (Govt. Handpump Pur Road opp. Balaji Temple)**
Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
1.	pH	-	7.69	6.5 – 8.5	-
2.	Color	Hazen	1	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	460	200	600
7.	Chlorides as Cl	mg/l	170.61	250	1000
8.	Iron as Fe	mg/l	Less than 0.01	0.3	-
9.	Total Dissolved Solids	mg/l	899	500	2000
10.	Calcium as Ca	mg/l	80	75	200
11.	Magnesium as Mg	mg/l	63.18	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.07	5	15
17.	Boron as B	mg/l	0.59	0.5	1.0
18.	Total Alkalinity as	mg/l	404	200	600

Blather



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
	CaCO ₃ mg/l				
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	54.47	200	400
21.	Nitrate as NO ₃	mg/l	17.74	45	-
22.	Fluoride as F	mg/l	1.20	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.02	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	1	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. *Parameter not covered under NABL

Rajesh
Rajesh Maheshwari
Technical Manager

Kavita
Kavita Mathur
Quality Manager
(Report No: - W /NABL/521)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/522**
Date : 10/02/2014
Issued to : M/s. Jindal Saw Limited
Dhedwas Iron ore copper & Associated Mineral Mines
Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
Tehsil & District – Bhilwara – 311802
Rajasthan.
Type of Unit : Mines
Date of Sample Collection : 26/11/2013
Date of Sample Receipt : 02/12/2013
Date of Test : 02/12/2013 to 25/12/2013
Sample Collected By : Mr. Kisan Kumar Sharma
Point of Collection : **Pur Village (Near Ganesh Mandir)**
Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
1.	pH	-	7.24	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	364	200	600
7.	Chlorides as Cl	mg/l	74.42	250	1000
8.	Iron as Fe	mg/l	0.01	0.3	-
9.	Total Dissolved Solids	mg/l	553	500	2000
10.	Calcium as Ca	mg/l	97.6	75	200
11.	Magnesium as Mg	mg/l	29.16	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-

Bhatnagar



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

16.	Zinc as Zn	mg/l	0.05	5	15
17.	Boron as B	mg/l	0.53	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	376	200	600
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	18.58	200	400
21.	Nitrate as NO ₃	mg/l	17.76	45	-
22.	Fluoride as F	mg/l	1.40	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.02	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	3	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

Rajesh
Rajesh Maheshwari
Technical Manager

Kavita
Kavita Mathur
Quality Manager
(Report No.: - W /NABL/522)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/523**
 Date : 10/02/2014
 Issued to : M/s. Jindal Saw Limited
 Dhedwas Iron ore copper & Associated Mineral Mines
 Araji No. 9697/6711 Village Pur, Near Tiranga Hills,
 Tehsil & District – Bhilwara – 311802
 Rajasthan.
 Type of Unit : Mines
 Date of Sample Collection : 26/11/2013
 Date of Sample Receipt : 02/12/2013
 Date of Test : 02/12/2013 to 25/12/2013
 Sample Collected By : Mr. Kisan Kumar Sharma
 Point of Collection : **Suhana (Govt. Handpump Devnarayan ka mandir Kota Road)**
 Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
1.	pH	-	7.57	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	424	200	600
7.	Chlorides as Cl	mg/l	226.88	250	1000
8.	Iron as Fe	mg/l	Less than 0.01	0.3	-
9.	Total Dissolved Solids	mg/l	1155	500	2000
10.	Calcium as Ca	mg/l	78.4	75	200
11.	Magnesium as Mg	mg/l	55.40	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	Less than 0.01	5	15
17.	Boron as B	mg/l	0.56	0.5	1.0
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	504	200	600

M. K. Mathur



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg.

C-Scheme, Jaipur-302001

Phone : 0141-2173533, 2771865

Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area

Tonk Road, JAIPUR-302022 Raj.

Ph: 94602-22039, 94602-22049

E-mail: teamtesthouse@gmail.com

E-mail: teamtest@rediffmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	49.42	200	400
21.	Nitrate as NO ₃	mg/l	18.78	45	-
22.	Fluoride as F	mg/l	1.90	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.03	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	4	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. *Parameter not covered under NABL

Rajesh Maheshwari
Technical Manager

Kavita Mathur
Quality Manager
(Report No.: - W/NABL/523)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitranganj Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj,
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No	: W/NABL/524
Date	: 10/02/2014
Issued to	: M/s. Jindal Saw Limited Dhedwas Iron ore copper & Associated Mineral Mines Araji No. 9697/6711 Village Pur, Near Tiranga Hills, Tehsil & District – Bhilwara – 311802 Rajasthan.
Type of Unit	: Mines
Date of Sample Collection	: 26/11/2013
Date of Sample Receipt	: 02/12/2013
Date of Test	: 02/12/2013 to 25/12/2013
Sample Collected By	: Mr. Kisan Kumar Sharma
Point of Collection	: Dariba (Tubewell Water- Arvidic Dispansary)
Test Protocol	: APHA 21 st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limit as per IS 10500 : 2012	Standard Permissible limit in the absence of alternate source as per IS 10500 : 2012
1.	pH	-	7.73	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	620	200	600
7.	Chlorides as Cl	mg/l	152.46	250	1000
8.	Iron as Fe	mg/l	0.02	0.3	-
9.	Total Dissolved Solids	mg/l	1049	500	2000
10.	Calcium as Ca	mg/l	152	75	200
11.	Magnesium as Mg	mg/l	58.32	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.12	5	15
17.	Boron as B	mg/l	0.58	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	344	200	600

B. Bhatnagar



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,

C-Scheme, Jaipur-302001

Phone : 0141-2173533, 2771865

Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area

Tonk Road, JAIPUR-302022 Raj.

Ph : 94602-22038, 94602-22049

E-mail : teamtesthouse@gmail.com

E-mail : teamtest@rediffmail.com

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 1991	Standard Permissible limits as per IS:10500, 1991
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	109.96	200	400
21.	Nitrate as NO ₃	mg/l	18.42	45	-
22.	Fluoride as F	mg/l	0.61	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.02	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	1	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

Rajesh

Rajesh Maheshwari
Technical Manager

Kavita

Kavita Mathur
Quality Manager
(Report No.: - W /NABL/524)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

TEST REPORT

Report No : **W/NABL/525**
 Date : 10/02/2014
 Issued to : M/s. Jindal Saw Limited
 Dhedwas Iron ore copper & Associated Mineral Mines
 Arajji No. 9697/6711 Village Pur, Near Tiranga Hills,
 Tehsil & District – Bhilwara – 311802
 Rajasthan.
 Type of Unit : Mines
 Date of Sample Collection : 26/11/2013
 Date of Sample Receipt : 02/12/2013
 Date of Test : 02/12/2013 to 25/12/2013
 Sample Collected By : Mr. Kisan Kumar Sharma
 Point of Collection : **Kanoli Village (Near Kuldeep singh house on roof)**
 Test Protocol : APHA 21st Edition

RESULTS

S. No	Parameters	Unit	Observed Value	Standard Desirable limits as per IS:10500, 2012	Standard Permissible limits as per IS:10500, 2012
1.	pH	-	8.39	6.5 – 8.5	-
2.	Color	Hazen	Less than 5	5	15
3.	Odor	-	Agreeable	Agreeable	-
4.	Taste	-	Agreeable	Agreeable	-
5.	Turbidity	NTU	Less than 0.1	1	5
6.	Total Hardness as CaCO ₃	mg/l	520	200	600
7.	Chlorides as Cl	mg/l	453.76	250	1000
8.	Iron as Fe	mg/l	0.02	0.3	-
9.	Total Dissolved Solids	mg/l	1588	500	2000
10.	Calcium as Ca	mg/l	64	75	200
11.	Magnesium as Mg	mg/l	87.48	30	100
12.	Copper as Cu	mg/l	Less than 0.01	0.05	1.5
13.	Manganese as Mn	mg/l	Less than 0.01	0.1	0.3
14.	Arsenic as As	mg/l	Less than 0.01	0.01	0.05
15.	Lead as Pb mg/l	mg/l	Less than 0.01	0.01	-
16.	Zinc as Zn	mg/l	0.09	5	15

M. Mathur



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHSAS 18001:2007

JDA

Office : E-65, Chitrangan Marg,
C-Scheme, Jaipur-302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab.: G1-584, Sitapura Industrial Area
Tonk Road, JAIPUR-302022 Raj.
Ph.: 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

17.	Boron as B	mg/l	0.32	0.5	1
18.	Total Alkalinity as CaCO ₃ mg/l	mg/l	608	200	600
19.	Aluminum as Al	mg/l	Less than 0.01	0.03	0.2
20.	Sulphate as SO ₄	mg/l	84.65	200	400
21.	Nitrate as NO ₃	mg/l	16.4	45	-
22.	Fluoride as F	mg/l	1.1	1.0	1.5
23.	Cadmium as Cd	mg/l	Less than 0.001	0.003	-
24.	Total Chromium	mg/l	0.03	0.05	-
25.	Selenium	mg/l	Less than 0.01	0.01	-
26.	Free Residual Chlorine	mg/l	Less than 0.1	0.2	1.0
27.	Total Coliform	MPN/100ml	Not Detected	Shall not be detectable in any 100 ml sample	-
28.	Suspended Solids*	mg/l	8	-	-

Note: -

1. The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
2. This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
3. The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.
4. *Parameter not covered under NABL

Rajesh
Rajesh Maheshwari
Technical Manager

Kavita
Kavita Mathur
Quality Manager
Report No.: - W /NABL/525)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : WW/NABL/494
 Job Identification. : 3304
 Date : 10-01-2014
 Issued To : M/s Jindal Saw Limited,
 Khasra No.9697/6711, Near Tiranga
 Hills Village Pur Tehsil & District
 Bhilwara (Rajasthan)
 Type of Unit : Pellet unit
 Type of Sample : Wastewater Sample
 Date of Sample Collection/Monitoring : 30-11-2013
 Date of Sample Receipt : 02-12-2013
 Date of Test : 02-12-2013 to 25-12-2013
 Sample Collected By : Kishan Kumar Sharma
 Point of Collection : Water Reservoir

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Suspended Solids [mg/l]	5	APHA.2005:2540-D	100
2	Biochemical Oxygen Demand (BOD) [mg/l]	7.2	APHA 2005:5210-B	30
3	Chemical Oxygen Demand (COD) [mg/l]	25.23	APHA:2005 : 5220-C	250

Blather

Note: Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com


Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
4	pH	8.09	APHA:2005 : 4500 H+B	5.5 - 9.0
5	Oil & Grease [mg/l]	2.8	APHA-2005 :5520-B	10

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)

Technical Manager


(Kavita Mathur)

Authorized Signatory

(Report No: WW/NABL/494)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2110
Job Identification. : 3300
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Air Quality Monitoring
Date of Sample
Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : STP plant Bhilwara

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Nitrogen Dioxide as NO ₂ [microgram/m ³]	18.91	IS 5182 (Part 6) : 2006	80.00
2	Suspended Particulate Matter (SPM) [microgram/m ³]	338.24	IS 5182 (Part 4) : 1999	500
3	Particulate Matter (PM _{2.5}) [microgram/m ³]	47.19	CPCB Guidelines	60.00

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Sulphur Dioxide [microgram/m ³]	8.31	IS 5182 (Part 2) : 2001	80.00
5	Particulate Matter (PM 10) [microgram/m ³]	76.16	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2110)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : WW/NABL/447
 Job Identification. : 3302
 Date : 10-01-2014
 Issued To : M/s Jindal Saw Limited,
 Khasra No.9697/6711, Near Tiranga
 Hills Village Pur Tehsil & District
 Bhilwara (Rajasthan)
 Type of Unit : Pellet unit
 Type of Sample : Potable & Domestic Water
 Date of Sample Collection/Monitoring : 30-11-2013
 Date of Sample Receipt : 02-12-2013
 Date of Test : 02-12-2013 to 25-12-2013
 Sample Collected By : Kishan Kumar Sharma
 Point of Collection : Drinking Water

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Desirable Limits as Per IS 10500 : 1991	Standard Permissible limits in the absence of Alternate Sources as per IS 10500 :1991
1	Color [Hazen]	Less than 5	IS 3025 (Part 4) : 1983	5.00	25.00
2	Odour	Unobjectionable	IS 3025 (Part 5) : 1983	Unobjectionable	-
3	Taste	Agreeable	IS 3025 (Part 7 & 8) : 1984	Agreeable	-
4	Turbidity [NTU]	Less than 0.1	IS 3025 (Part 10) : 1984	5.00	10.00
5	pH	6.55	IS 3025 (Part 11) : 1984	6.50 - 8.50	-
6	Hardness (total) [mg/l]	96	IS 3025 (Part 21) : 1983	300.00	600.00

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049

RESULTS

Website : www.teamtesthouse.com

E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

S.N	Parameters	Observed Value	Testing Protocol	Desirable Limits as Per IS 10500 : 1991	Standard Permissible limits in the absence of Alternate Sources as per IS 10500 :1991
7	Iron [mg/l]	0.16	IS 3025 (Part 53) : 2003	0.3	1.00
8	Chloride [mg/l]	52.64	IS 3025 (Part 32) : 1988	250.00	1000.00
9	Total Dissolved Solids [mg/l]	209	IS 3025 (Part 16) : 1984	500.00	2000.00
10	Calcium [mg/l]	24	IS 3025 (Part 40) : 1991	75.00	200.00
11	Magnesium [mg/l]	8.75	IS 3025 (Part 46) : 1994	30.00	100.00
12	Manganese [mg/l]	Less than 0.01	IS 3025 (Part 59)	-	-
13	Sulphate [mg/l]	7.46	IS 3025 (Part 24) : 1986	200.00	400.00
14	Nitrate	12.69	IS 3025 (Part 34) : 1988	45.00	-
15	Fluoride [mg/l]	0.2	IS 3025 (Part 60)	1.00	1.50
16	Cadmium [mg/l]	Less than 0.01	IS 3025 (Part 41) : 1992	-	-

Handwritten signature

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049

RESULTS


Website : www.teamtesthouse.com

E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

S.No	Parameters	Observed Value	Testing Protocol	Desirable Limits as Per IS 10500 : 1991	Standard Permissible limits in the absence of Alternate Sources as per IS 10500 :1991
17	Zinc [mg/l]	0.34	IS 3025 (Part 49) : 1994	5.00	15.00
18	Alkalinity - T [mg/l]	48	IS 3025 (Part 23) : 1986	200.00	600.00
19	Aluminum [mg/l]	Less than 0.01	IS 3025 (Part 55) : 2003	-	-
20	Boron	0.28	IS 13428 (Annexure H)	1.00	5.00
21	Total coliform [MPN/100ml]	Less than 0.3	IS 5401 (Part 2) : 2002	Absent	-
22	Total Chromium [mg/l]	0.03	APHA :2005 :3111- B	-	-
23	selenium [mg/l]	Less than 0.01	IS 3025 (Part 56) : 2003	-	-
24	Residual free chlorine [mg/l]	Less than 0.1	IS 3025 (Part 26) : 1986	-	-

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)

Technical Manager


(Kavita Mathur)

Authorized Signatory

(Report No: WW/NABL/447)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

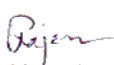
Report No. : WW/447
Job Identification. : 3302
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Potable & Domestic Water
Date of Sample Collection/Monitoring : 30-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 25-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Drinking Water

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Desirable Limits as Per IS 10500 : 2012	Standard Permissible limits in the absence of Alternate Sources as per IS 10500 :1991
1	Suspended Solids [mg/l]	2	IS 3025 (part 15) : 1984	-	-

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: WW/447)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Report No. : WW/NABL/493
 Job Identification. : 3303
 Date : 10-01-2014
 Issued To : M/s Jindal Saw Limited,
 Khasra No.9697/6711, Near Tiranga
 Hills Village Pur Tehsil & District
 Bhilwara (Rajasthan)
 Type of Unit : Pellet unit
 Type of Sample : Wastewater Sample
 Date of Sample Collection/Monitoring : 30-11-2013
 Date of Sample Receipt : 02-12-2013
 Date of Test : 02-12-2013 to 25-12-2013
 Sample Collected By : Kishan Kumar Sharma
 Point of Collection : Talling Recycling Water

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Suspended Solids [mg/l]	2	APHA:2005:2540-D	100
2	Biochemical Oxygen Demand (BOD) [mg/l]	3	APHA 2005:5210-B	30
3	Chemical Oxygen Demand (COD) [mg/l]	14.61	APHA:2005 : 5220-C	250

Handwritten signature

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)



T-1736, T-2276

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
4	pH	7.84	APHA:2005 : 4500 H+B	5.5 - 9.0
5	Oil & Grease [mg/l]	2	APHA-2005 :5520-B	10

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)

Technical Manager

(Kavita Mathur)

Authorized Signatory

(Report No: WW/NABL/493)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Report No. : A/2109
Job Identification. : 3299
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 27-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Coal Pulverisor Area (Near Nitrogen Plant)

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Nitrogen Dioxide as NO ₂ [microgram/m ³]	18.25	IS 5182 (Part 6) : 2006	80.00
2	Suspended Particulate Matter (SPM) [microgram/m ³]	373.31	IS 5182 (Part 4) : 1999	500
3	Particulate Matter (PM _{2.5}) [microgram/m ³]	39.6	CPCB Guidelines	60.00

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049


E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Sulphur Dioxide [microgram/m ³]	9.23	IS 5182 (Part 2) : 2001	80.00
5	Particulate Matter (PM 10) [microgram/m ³]	84.26	IS 5182 (Part 23)	100.00

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2109)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Report No. : A/2108
Job Identification : 3298
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Switch Yard Area

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Nitrogen Dioxide as NO ₂ [microgram/m ³]	20.48	IS 5182 (Part 6) : 2006	80.00
2	Suspended Particulate Matter (SPM) [microgram/m ³]	402.28	IS 5182 (Part 4) : 1999	500
3	Particulate Matter (PM _{2.5}) [microgram/m ³]	47.38	CPCB Guidelines	60.00

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Sulphur Dioxide [microgram/m ³]	9.33	IS 5182 (Part 2) : 2001	80.00
5	Particulate Matter (PM 10) [microgram/m ³]	87.1	IS 5182 (Part 23)	100.00

E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.

(Rajesh Maheshwari)
Technical Manager

(Kavita Mathur)
Authorized Signatory
(Report No: A/2108)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2107
Job Identification. : 3297
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Air Quality Monitoring
Date of Sample Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : CCR Building Near Overhead Water
Tank

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Nitrogen Dioxide as NO ₂ [microgram/m ³]	15.17	IS 5182 (Part 6) : 2006	80.00
2	Suspended Particulate Matter (SPM) [microgram/m ³]	337.4	IS 5182 (Part 4) : 1999	500
3	Particulate Matter (PM _{2.5}) [microgram/m ³]	39.26	CPCB Guidelines	60.00

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Sulphur Dioxide [microgram/m ³]	9.25	IS 5182 (Part 2) : 2001	80.00
5	Particulate Matter (PM 10) [microgram/m ³]	93.48	IS 5182 (Part 23)	100.00

E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2107)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Report No. : A/2106
Job Identification. : 3296
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : BNF Unit
Type of Sample : Ambient Air Quality Monitoring
Date of Sample
Collection/Monitoring : 29-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near P.M.S. Building

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
1	Nitrogen Dioxide as NO ₂ [microgram/m ³]	18.14	IS 5182 (Part 6) : 2006	80.00
2	Suspended Particulate Matter (SPM) [microgram/m ³]	323	IS 5182 (Part 4) : 1999	500
3	Particulate Matter (PM _{2.5}) [microgram/m ³]	38	CPCB Guidelines	60.00

Note:

Continue to next page...



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049

Website : www.teamtesthouse.com

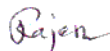
RESULTS


S.N	Parameters	Observed Value	Testing Protocol	Limits as per National Ambient Air Quality Standard, 2009
4	Sulphur Dioxide [microgram/m ³]	9.86	IS 5182 (Part 2) : 2001	80.00
5	Particulate Matter (PM 10) [microgram/m ³]	88.97	IS 5182 (Part 23)	100.00

E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2106)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2105
Job Identification. : 3301
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Stack Monitoring
Date of Sample
Collection/Monitoring : 28-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 11-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Rotary Kiln ESP Stack

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Particulate matter [mg/Nm ³]	47.32	IS 11255 :1985 (Part 1)	50
2	Sulphur Dioxide [mg/Nm ³]	86.7	IS 11255 :1985 (Part 2)	-
3	Oxides of Nitrogen [mg/Nm ³]	217.86	IS 11255 :1985 (Part 7)	-

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2105)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com


Report No. : A/2104
Job Identification. : 3314
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 11-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near Proportioning Building

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	61.88	IS 4954	75
2	Lnight [dB(A)]	56.7	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2104)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2103
Job Identification. : 3313
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near Bentonite Building


RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	59.16	IS 4954	75
2	Lnight [dB(A)]	52.47	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2103)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com


Report No. : A/2102
Job Identification. : 3312
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Balling Disc Building

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	60.99	IS 4954	75
2	Lnight [dB(A)]	54.99	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2102)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2101
Job Identification. : 3311
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near Nitrogen Plant

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	61.88	IS 4954	75
2	Lnight [dB(A)]	56.42	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2101)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com


Report No. : A/2100
Job Identification. : 3310
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Sracker Area


RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	63.37	IS 4954	75
2	Lnight [dB(A)]	56.58	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2100)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com


Report No. : A/2009
Job Identification. : 3309
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near LDO Tank


RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	64.30	IS 4954	75
2	Lnight [dB(A)]	57.05	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2009)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitrangan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com


Report No. : A/2098
Job Identification. : 3308
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near T.G. Building

RESULTS

S.N	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	65.07	IS 4954	75
2	Lnight [dB(A)]	56.89	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2098)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2097
Job Identification. : 3307
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample
Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near Cooler Area

RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	65.51	IS 4954	75
2	Lnight [dB(A)]	57.25	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2097)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranganj.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail: teamtest@rediffmail.com

Report No. : A/2096
Job Identification. : 3306
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : Near D.G. Set


RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	62.38	IS 4954	75
2	Lnight [dB(A)]	56.77	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2096)



TEAM TEST HOUSE

(Unit of Team Institute of Science & Technology Pvt. Ltd.)

Approved by Ministry of Environment and Forest, Government of India as Environmental Laboratory

NABL

RSPCB

ISO 9001:2008

OHASAS 18001:2007

JDA

Office : E-65 Chitranjan.marg,
C-Scheme, Jaipur -302001
Phone : 0141-2173533, 2771865
Website : www.teamtesthouse.com

TEST REPORT

Lab : G1-584, Sitapura Industrial Area
Tonk Road, Jaipur-302022Raj.
Ph : 94602-22039, 94602-22049
E-mail : teamtesthouse@gmail.com
E-mail : teamtest@rediffmail.com

Report No. : A/2095
Job Identification. : 3305
Date : 10-01-2014
Issued To : M/s Jindal Saw Limited,
Khasra No.9697/6711, Near Tiranga
Hills Village Pur Tehsil & District
Bhilwara (Rajasthan)
Type of Unit : Pellet unit
Type of Sample : Ambient Noise Level Monitoring
Date of Sample Collection/Monitoring : 26-11-2013
Date of Sample Receipt : 02-12-2013
Date of Test : 02-12-2013 to 06-12-2013
Sample Collected By : Kishan Kumar Sharma
Point of Collection : CCR Building Near Overhead Water Tank


RESULTS

S.No	Parameters	Observed Value	Testing Protocol	Limits as per Environment protection rules, 1986
1	Lday [dB(A)]	64.39	IS 4954	75
2	Lnight [dB(A)]	55.77	IS 4954	70

Notes :-

- # The results listed refer only to the tested sample (s) & parameters (s). Endorsement of products is neither inferred nor implied.
- # This report is not to be reproduced wholly or in part and can not be used evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- # The samples will be destroyed after 15 days from the date of issue of test report unless otherwise specified.


(Rajesh Maheshwari)
Technical Manager


(Kavita Mathur)
Authorized Signatory
(Report No: A/2095)