

Date: 25.11.2024

To,

**The Deputy Director General of Forests (C),
Integrated Regional Office (IRO), Ministry of Environment, Forest and Climate Change,
Room No. 407, Aranya Bhawan, Near CH-3 Circle, Sector-10A, Gandhinagar-382010.
E-mail: iro.gandhingr-mefcc@gov.in**

Subject : Half Yearly Compliance to Environmental Clearance of Anjar TMT Steel Private Ltd.

Ref. : EC F No. IA-J-11011/289/2021-IA-II(I) dated 23rd February 2023.

Respected Sir/Ma'am,

With reference to above subject, please find herewith the point wise **Six Monthly Compliance Report (April'2024 to Sept'2024)** of environment clearance in respect to **Anjar TMT Steel Pvt. Ltd.**, located at Survey no. 652/P-1, Welspun City, Village-Varsamedi, Taluka-Anjar, District-Kutch, Gujarat.

As per the Para 10 of EIA Notification, 2006 and subsequent amendment vide MoEF&CC notification S.O 5845 (E) dated 26.11.2018; we are submitting herewith the compliance report of EC letter to your good office through e-mail (soft copy).

This is for your kind information and record, please.

Thanking you,

Yours faithfully,
For Anjar TMT Steel Pvt. Ltd.



Dr. Rameshkumar K.T
(Vice President & Group Environment Head)

Encl: As above

CC to:

- (1) **The Member Secretary**, Gujarat Pollution Control Board, Paryavaran Bhavan, Sector 10-A, **Gandhinagar-382010**. Email: ms-gpcb@gujarat.gov.in
- (2) **The Regional Director (West Zone)**, Central Pollution Control Board, Parivesh Bhawan, Aatmajyoti Ashram Rd, Opp. VMC Ward Office No. 10, Subhanpura, **Vadodara, Gujarat-390023**.
E-mail: westzonepcb@yahoo.com

Anjar TMT Steel Pvt. Ltd.

Welspun House, 5th Floor, Kamala City, Senapati Bapat Marg, Lower Parel (W), Mumbai 400013.

IndiaT: +91 22 6613 6000 / 2490 8000 | F: +91 22 2490 8020

E-mail: companysecretary_wcl@welspun.com | Website: www.welspuncorp.com

Registered Address: Welspun City, Village Versamedi, Taluka Anjar, District Kutch, Gujarat 370110.

IndiaT: +91 28 3666 2222 | F: +91 28 3627 9060

Corporate Identity Number: U27209GJ2021PTC122227




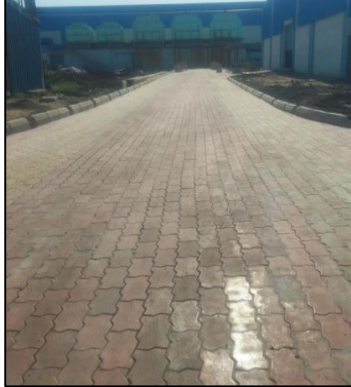

**Half Yearly Environment Clearance Compliance Report for M/s. Anjar TMT Steel Private Limited,
Survey no. 652/P-1, Welspun City, Village-Varsamedi, Taluka-Anjar, District-Kutch, Gujarat.**

(EC F No. IA-J-11011/289/2021-IA-II(I) dated 23rd February 2023).

| S. No. | Conditions | Compliance |
|---------------------------|--|--|
| Specific Condition | | |
| I | The project proponent shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented. | Point noted & being complied. |
| II | The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF &CC in this regard. | Noted & shall be complied. |
| III | Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Regional Office of the MoEF & CC. | Noted. Regular checking & maintain the performance of all APCD and also conducted stack monitoring by third party NABL & GPCB approved agency. |
| IV | Following additional arrangements to control fugitive dust shall be provided: | |
| a) | Fog / Mist Sprinklers at all conveyors point and on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage area. | Noted. |
| b) | Proper covered vehicle shall be used while transport of materials | Noted & shall be complied. |
| c) | Wheel Washing mechanism shall be provided in entry and exit gates. | Noted. |
| V | Particulate matter emission from stacks shall be less than 30 mg/Nm ³ . | Noted & complied. We have conducted regular monitoring by third party NABL accreditation agency and all results are within standard limits. |
| VI | Total water requirement will be 3861 m ³ /day which will be sourced from sister concern unit M/s. Welspun India Limited from its 30 MLD Sewage treatment plant after recycling & reuse of municipal sewage generated from the nearby Municipalities. No ground water abstraction is permitted. | There is no abstraction of ground water and no drawl of water from any natural surface water source for the proposed project. The required water is sourced from sister concern unit M/s. Welspun India Limited from its 30 MLD Sewage treatment plant after recycling & reuse of municipal sewage generated from the nearby Municipalities. |
| VII | The company shall also undertake rain water harvesting measures as per the plan submitted in the EIA/EMP report. | Noted. |
| VIII | Sang River is at a distance of 0.6 km from the project site. Other water bodies such as Churwa river, Ponds, Shinai Lake also exists within the study area of 10 km | Point noted & shall be complied. The rain fall data of Kutch district shows very less rain fall and for the last 100 years no flood was reported at this region. |

| | | |
|-------------|--|--|
| | from the project site. The water bodies shall not be disturbed. A robust and full proof Drainage Conservation scheme to protect the natural drainage and its flow parameters; along with Soil conservation scheme and multiple Erosion control measures shall be implemented. | |
| IX | Air cooled condensers shall be used in the Power plant. | Point noted & shall be complied. |
| X | Action plan for 100 % solid waste utilization shall be implemented as committed in EIA/EMP report. | Point noted & shall be complied. |
| XI | A proper action plan must be implemented to dispose of the electronic waste generated in the industry. | We have adequate policy for the E-waste management as per their rule and also send to authorised recycler only whenever E-waste generated. |
| XII | Mitigation measures to minimize the impact of noise shall be undertaken as committed. | Point noted & complied. Noise level monitoring is being carried at regular interval by NABL accredited third party (M/s Royal Environment Auditing & Consultancy Services, Rajkot) and parameters found within in the prescribed limits. <u>Please refer Annexure-1 for the Noise Monitoring Report.</u> |
| XIII | Three tier Green Belt shall be developed in a time frame of one year with native species all along the periphery of the project site of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. Green belt development shall also be developed towards Sang River which is located at a distance of 600 m from the plant boundary. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF &CC. | Green belt is being developed in an around plant Boundary. We have developed greenbelt with additional plantation inside plant premises as well as nearby plant boundary of the outside areas. Photographs of the plantation and greenbelt same as under; |



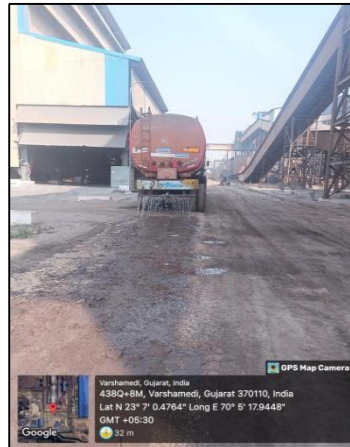
| | | |
|--------------------|---|---|
| | <p>Nature Park</p>  <p style="text-align: right;">BEFORE</p>  <p style="text-align: center;">A A F T E R</p>  | <p style="text-align: center;"><u><i>Photos of greenbelt developed inside plant premises and nearby plant boundaries</i></u></p> |
| <p>XIV</p> | <p>Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.</p> | <p>Unit is developing greenbelt within premises along with paving to arrest soil erosion. Photographs of the same is as below:</p>   <p style="text-align: center;"><u><i>Photos of paved road and greenbelt developed</i></u></p> |
| <p>XV</p> | <p>No construction activity/ infringement shall take place in flood plain of Sang River.</p> | <p>Noted & shall be complied. The company assures that no construction activity will be carried out in flood plain of Sang River.</p> |
| <p>XVI</p> | <p>The proposed project shall be designed as "Zero Liquid Discharge" Plant. There shall be no discharge of effluent from the plant.</p> | <p>Complied.</p> |
| <p>XVII</p> | <p>The total wastewater generation from the proposed project will be 1020.00 KLD. As proposed, it shall be sent to M/s. Welspun India Limited ETP for treatment and reuse.</p> | <p>Shall be complied. The total wastewater generation sent to our sister concerned unit M/s. Welspun India Limited for treatment, recycle & reuse as WIL having ETP with capacity of 29 MLD comprises Physical, Chemical and Biological Oxidation plant, UF and RO system (Capacity 23.5 MLD).</p> |

| | | |
|-------|---|---|
| XVIII | All internal road and connecting road from project site to main highway shall be developed and maintained with suitable Million Axle Standard (MSA) as per the traffic load due to existing and proposed project. | Shall be complied. |
| XIX | Internal roads of plant premises shall be concreted and maintained in good condition. Industrial vacuum cleaners shall be used regularly to clean roads to reduce fugitive emissions. | Internal roads of plant premises have been concreted. We have also maintained good housekeeping at all concrete roads in plant premises and cleaning through vacuum cleaner truck on regular intervals for the reduce fugitive emissions. |



[Photos of the Internal and main plant roads cleaning through Vacuum Truck](#)

| | | |
|----|---|--|
| XX | All stockyards shall be having impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains to trap the run off material. | Complied. All stockyards and storage yard having proper water spraying arrangement and also water tanker deployed for the continuous water spraying for the dust suppression. |
|----|---|--|



[Photos of water spraying for the dust suppression](#)

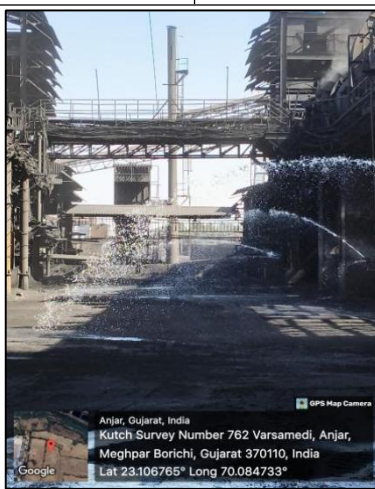
| | | |
|-----|--|----------------------------|
| XXI | All the commitments made to the public during the Public Hearing/Public Consultation shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC. | Noted & Shall be complied. |
|-----|--|----------------------------|

| | | |
|--------------------|--|--|
| <p>XXII</p> | <p>The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at https://cpcb.nic.in/technical-guidelines-3/. All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.</p> | <p>Noted & Shall be complied.</p> <p>We have given training for the awareness on banned SUP and their impact on environment.</p> <p>In this regards, Boards are also displayed in company township and plant premises for the awareness on banned SUP.</p> <div data-bbox="836 352 1572 745"> </div> <p style="text-align: center;"><i>Photos of display boards for Banned SUP</i></p> |
|--------------------|--|--|

| | | |
|---------------------|--|---|
| <p>XXIII</p> | <p>The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.</p> | <p>We have adopted the clean air practices like mechanical collectors, Bag filters and other pollution control devices continuous operate & maintained.</p> <p>In addition to this, following measures also taken for the prevent air pollution.</p> <ul style="list-style-type: none"> • Regular water spraying inside plant premises and at storage yards. • Regular cleaning of concrete roads for reduce fugitive dust emissions. • Also provided Fog/Mist water cannons and operated regularly inside plant premises for mitigate dust emissions. |
|---------------------|--|---|



[Water spray through tanker](#)




[Water Sprinkling](#)

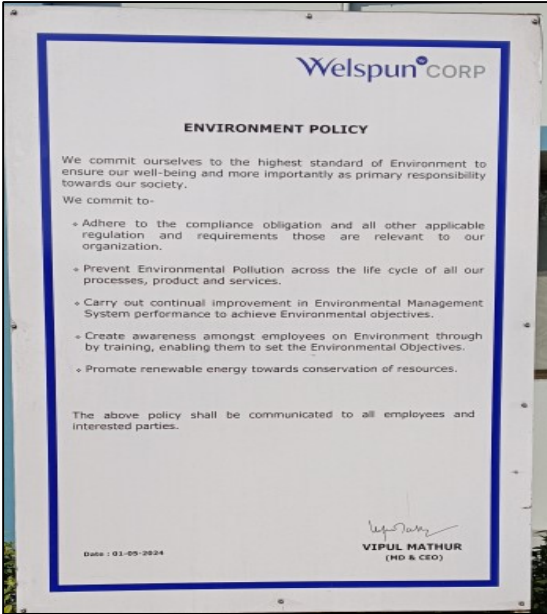



[Road cleaning through vaccum truck](#)

| General Condition | | |
|--------------------------|---|---|
| I | Statutory compliance | |
| i | The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislation's, etc., as may be applicable to the project. | Noted and Shall be Complied. |
| II | Air quality monitoring and preservation | |
| i | The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as 06 Nos. Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. | <p>We have already installed CAAQMS for entire Welspun City for monitoring AAQ parameter to standards prescribed in Environment (Protection) Rules 1986.</p> <p>The CAAQMS data connected to SPCB server and online data transfer for the same.</p> <p>However, We have also monitor ambient air quality on regular intervals by NABL accredited third party (M/s Royal Environment Auditing & Consultancy Services, Rajkot) and parameters found within in the prescribed limits. <i>Please refer Annexure-2 as third party Ambient Air Quality Monitoring (AAQM) Reports.</i></p> |
| ii | The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. | <p>Complied.</p> <p>We have conducted fugitive emission monitoring in our plant premises at different locations by NABL accredited third party (M/s Royal Environment Auditing & Consultancy Services, Rajkot) and parameters found within in the prescribed limits. <i>Please refer Annexure-3 as third party reports for the monitoring of fugitive emissions.</i></p> |
| iii | Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards. | <p>Point Noted complied.</p> <p>Appropriate Air Pollution Control (APC) system provided at all transferred points and all belts covered with adequate canopy for the mitigate dust emission and also conducting fugitive monitoring on regular interval by third party. <i>Please refer Annexure-3 as monitoring of Fugitive Emissions and by third party NABL accredited agency.</i></p> |
| iv | The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags. | <p>Point Noted and complied.</p> <p>Regularly maintenance & replacement of bags for better efficiency of all bag filters.</p> |
| v | Recycle and reuse iron ore fines, coal and coke fines, lime fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting/ agglomeration. | Point noted and shall be complied. |
| vi | The project proponent shall ensure covered transportation and conveying of ore, coal and other raw material to prevent spillage and dust generation. | <p>Complied.</p> <p>We have also covered the truck with tarpaulin, which are used for the material transportation inside the plant premises.</p> |

| | | |
|-------------|---|---|
| | |  <p><i>Photo of transportation vehicle covered with tarpaulin</i></p> |
| vii | The project proponent shall provide primary and secondary fume extraction system at all melting furnaces. | Noted |
| viii | Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars. | Shall be complied. |
| III | Water quality monitoring and preservation | |
| i | The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31 st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30 th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7 th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. | Noted. |
| ii | The project proponent shall monitor regularly ground water quality at least twice a year (pre- and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories. | Noted. |
| iii | Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards. | Shall be complied. Total generated domestic wastewater from the unit sent to M/s. Welspun India Limited, our sister company for treatment and reuse. |
| iv | The project proponent shall provide the ETP for effluents of rolling mills to meet the standards prescribed in G.S.R 277 (E) 31 st March 2012 (applicable to IF/EAF) as amended from time to time. | Shall be complied. Total generated wastewater from TMT bars unit be sent to M/s. Welspun India Limited, sister company for treatment and reuse. |
| v | Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off. | Point Noted & Shall be complied. |
| vi | Tyre washing facilities shall be provided at the entrance/exit of the plant gates. | Point noted & shall be complied. |

| | | |
|-------------|---|---|
| IV | Noise monitoring and prevention | |
| i | Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report. | Point Noted and complied. We have monitored Noise level monitoring on regular intervals by NABL accredited third party (M/s Royal Environment Auditing & Consultancy Services, Rajkot) and results are found within in the prescribed limits. Same report is also submitted to concerned authorities with Six-monthly compliance reports. Please refer Annexure-2 for the Noise Monitoring Report. |
| V | Energy Conservation measures | |
| i | Energy conservation measures may be adopted such as adoption of solar energy and provision of LED lights etc., to minimize the energy consumption | The company has provided LED lights in their offices, Plant and residential areas. |
| VI | Waste Management | |
| i | Used refractories shall be recycled. | Point Noted and Shall be complied. |
| ii | Kitchen waste shall be composted or converted to biogas for further use. | Point Noted and Shall be complied. |
| VII | Green Belt | |
| i | The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation. | Point Noted and Shall be complied. |
| ii | Project proponent shall submit a study report on Decarbonisation program, which would essentially consist of company's carbon emissions, carbon budgeting/ balancing, carbon sequestration activities and carbon capture, use and storage and offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operations and supply chains, energy transition pathway from fossil fuels to Renewable energy etc. All these activities/ assessments should be measurable and monitor able with defined time frames. | Noted. |
| VIII | Public hearing and Human health issues | |
| i | Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented. | Point Noted & Shall be complied. |
| ii | The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act. | Point Noted and Shall be complied. |
| iii | Occupational health surveillance of the workers shall be done on a regular basis and records maintained. | Shall be complied. |
| IX | Environment Management | |
| i | The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt nearby villages based | Noted. |

| | | |
|-------------------|---|---|
| | <p>on the Socio-Economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.</p> | |
| <p>ii</p> | <p>The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.</p> | <p>The company have well laid down Environmental Policy duly approved by MD & Chief Executive officer.(Attached)</p>  |
| <p>iii</p> | <p>A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.</p> | <p>Complied. A separate Environment Management Cell has been set up, with qualified personnel under the control of senior Executive, who is directly reporting the head of the plant.</p>  <p><i>Fig. Environment Management Cell structure at Anjar site</i></p> |
| <p>X</p> | <p>Miscellaneous</p> | |
| <p>i</p> | <p>The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.</p> | <p>Complied.</p> |
| <p>ii</p> | <p>The copies of the environmental clearance shall be</p> | <p>Complied.</p> |

submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

iii The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.

M/s ATSP has uploaded the status of compliance of stipulated environment clearance conditions, including results of monitored data on the company website and updating the same on half yearly basis.



The screenshot shows the 'Company Disclosures' page for Welspun Corp. A red box highlights the link for the 'Half Yearly compliance report Oct. 2023 to March 2024(ATSP)'.

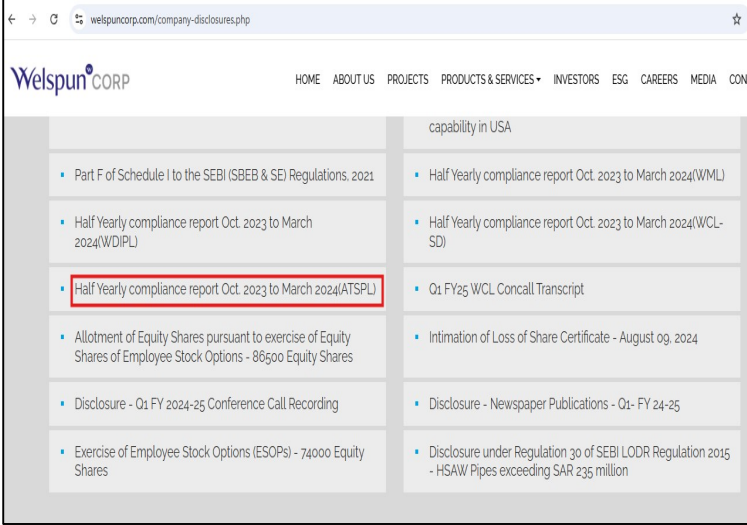

Screenshot of Compliance Report updated on Company Website

iv The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.

Noted & Complied.
We have monitor the criteria of pollutant for the stack & ambient quality and same data also display at plant gate and also attached with six monthly EC compliance report. Which is a also disclosure on company website with all monitoring reports.



Photos of LED display board for Environmental Parameters

| | | |
|------|--|---|
| | |  <p>Screenshot of Compliance Report updated on Company Website</p> |
| v | The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal. | Point Noted and being complied. |
| vi | The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company. | <p>Point Noted and complied. We have submitted environmental statement report (Form-V) to concerned GPCB and other authorities within timeline as decided by concerned authorities.</p>  <p>Photo of Environment Statement Report Form-V F.Y 23-24</p> |
| vii | The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project. | Noted. |
| viii | The project proponent shall abide by all the commitments | Noted. |

| | | |
|-----------|---|---|
| | and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee. | |
| ix | The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company web site for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company web site for the information to public/public domain. | Point Noted and Shall be complied. |
| x | No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF & CC). | Noted. We will take prior approval from the concerned authorities incase of any expansion/modification required in future. |
| xi | The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports. | Point Noted and Shall be complied. |



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Annexure-1

Ref. No.: 104/04/2024-25

Date: 04/05/2024

AMBIENT NOISE LEVEL MONITORING REPORTS

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 29/04/2024

Sample Collected by : Royal Environment

| Sr. No. | Location of Sampling | Permissible Limits dB(A) Day Time | Results in dB(A) (Day Time) | Permissible Limits dB(A) Night Time | Results in dB(A) (Night Time) |
|----------------------------------|------------------------|-----------------------------------|-----------------------------|-------------------------------------|-------------------------------|
| | | | 6:00 AM - 10:00 PM | | 10:00 PM - 6:00 AM |
| Monitoring is carried out during | | | 12:30 - 01:30 PM | 12:30 - 01:30 AM | |
| 01. | Nr. Sec. Main Gate | 75 | 68.3 | 70 | 56.9 |
| 02. | Nr. Weight Bridge | 75 | 67.9 | 70 | 57.6 |
| 03. | Nr. Triangle Garden | 75 | 69.3 | 70 | 54.2 |
| 04. | Nr. West Security Gate | 75 | 67.5 | 70 | 52.6 |
| 05. | Nr. Work Shop Area | 75 | 66.1 | 70 | 53.1 |

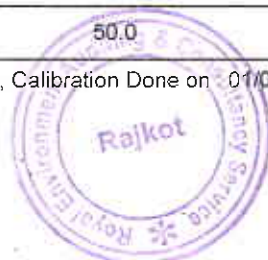
CPCB Standards

| Area Code | Category of Area / Zone | Limit in dB(A) Leq. | |
|-----------|-------------------------|---------------------|------------|
| | | Day Time | Night Time |
| A | Industrial Area | 75.0 | 70.0 |
| B | Commercial Area | 65.0 | 55.0 |
| C | Residential Area | 55.0 | 45.0 |
| D | Silence Zone | 50.0 | 40.0 |

Instruments used : Sound level meter, Model : SL-4030 (Lutron), Calibration Done on 01/01/2024

Royal Environment Auditing & Consultancy Service

Analyst





Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 105/04/2024-25

Date: 04/05/2024

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 29/04/2024

Readings Taken by : Royal Environment

| Sr.No. | Location of Sampling | Permissible Limits for 8:00 Hrs. | Results in dB(A) |
|----------------------------------|-----------------------|----------------------------------|------------------|
| Monitoring is carried out during | | | 02:00 to 3:00 PM |
| 01 | Nr. Furnace | 85 | 80.3 |
| 02 | Nr. Roughing Area | 85 | 79.6 |
| 03 | Nr. Intermediate Area | 85 | 78.3 |
| 04 | Nr. Finishing A | 85 | 79.1 |

Instruments used : Sound level meter, Model : SL-4030 (Lutron), Calibration Done on : 01/01/2024

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 204/05/2024-25

Date: 31/05/2024

AMBIENT NOISE LEVEL MONITORING REPORTS

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 18/05/2024

Sample Collected by : Royal Environment

| Sr. No. | Location of Sampling | Permissible Limits dB(A) Day Time | Results in dB(A) (Day Time) 6:00 AM - 10:00 PM | Permissible Limits dB(A) Night Time | Results in dB(A) (Night Time) 10:00 PM - 6:00 AM |
|---------|------------------------|-----------------------------------|--|-------------------------------------|--|
| | | | 12:30 - 01:30 PM | | 12:30 - 01:30 AM |
| 01. | Nr. Sec. Main Gate | 75 | 67.8 | 70 | 55.2 |
| 02. | Nr. Weight Bridge | 75 | 68.3 | 70 | 54.7 |
| 03. | Nr. Triangle Garden | 75 | 68.5 | 70 | 52.6 |
| 04. | Nr. West Security Gate | 75 | 68.3 | 70 | 53.2 |
| 05. | Nr. Work Shop Area | 75 | 67.3 | 70 | 55.4 |

CPCB Standards

| Area Code | Category of Area / Zone | Limit in dB(A) Leq. | |
|-----------|-------------------------|---------------------|------------|
| | | Day Time | Night Time |
| A | Industrial Area | 75.0 | 70.0 |
| B | Commercial Area | 65.0 | 55.0 |
| C | Residential Area | 55.0 | 45.0 |
| D | Silence Zone | 50.0 | 40.0 |

Instruments used : Sound level meter, Model : SL-4030 (Lutron), Calibration Done on : 01/01/2024

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 205/05/2024-25

Date: 31/05/2024

WORK ZONE NOISE LEVEL MEASUREMENT

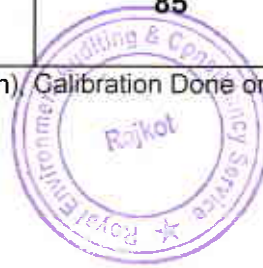
Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist,: Kutch- 370110.

Date of Sampling : 18/05/2024

Readings Taken by : Royal Environment

| Sr.No. | Location of Sampling | Permissible Limits for 8:00 Hrs. | Results in dB(A) |
|----------------------------------|-----------------------|----------------------------------|------------------|
| Monitoring is carried out during | | | 02:00 to 3:00 PM |
| 01 | Nr. Furnace | 85 | 81.5 |
| 02 | Nr. Roughing Area | 85 | 80.3 |
| 03 | Nr. Intermediate Area | 85 | 79.3 |
| 04 | Nr. Finishing A | 85 | 80.2 |

Instruments used : Sound level meter, Model : SL-4030 (Lutron), Calibration Done on : 01/01/2024



Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 304/06/2024-25

Date: 29/06/2024

AMBIENT NOISE LEVEL MONITORING REPORTS

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 07/06/2024

Sample Collected by : Royal Environment

| Sr. No. | Location of Sampling | Permissible Limits dB(A) Day Time | Results in dB(A) (Day Time) 6:00 AM - 10:00 PM | Permissible Limits dB(A) Night Time | Results in dB(A) (Night Time) 10:00 PM - 6:00 AM |
|---------|------------------------|--------------------------------------|--|--|--|
| | | | 12:30 - 01:30 PM | | 12:30 - 01:30 AM |
| 01. | Nr. Sec. Main Gate | 75 | 65.7 | 70 | 52.8 |
| 02. | Nr. Weight Bridge | 75 | 68.3 | 70 | 53.9 |
| 03. | Nr. Triangle Garden | 75 | 65.8 | 70 | 51.7 |
| 04. | Nr. West Security Gate | 75 | 66.7 | 70 | 53.4 |
| 05. | Nr. Work Shop Area | 75 | 65.9 | 70 | 52.4 |

CPCB Standards

| Area Code | Category of Area / Zone | Limit in dB(A) Leq. | |
|-----------|-------------------------|---------------------|------------|
| | | Day Time | Night Time |
| A | Industrial Area | 75.0 | 70.0 |
| B | Commercial Area | 65.0 | 55.0 |
| C | Residential Area | 55.0 | 45.0 |
| D | Silence Zone | 50.0 | 40.0 |

Instruments used : Sound level meter, Model : SL-4030 (Lutron), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service

Analyst





Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 305/06/2024-25

Date: 29/06/2024

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist,: Kutch- 370110.

Date of Sampling : 07/06/2024

Readings Taken by : Royal Environment

| Sr.No. | Location of Sampling | Permissible Limits for 8:00 Hrs. | Results in dB(A) |
|----------------------------------|-----------------------|----------------------------------|------------------|
| Monitoring is carried out during | | | 02:00 to 3:00 PM |
| 01 | Nr. Furnace | 85 | 80.4 |
| 02 | Nr. Roughing Area | 85 | 78.6 |
| 03 | Nr. Intermediate Area | 85 | 77.9 |
| 04 | Nr. Finishing A | 85 | 81.3 |

Instruments used : Sound level meter, Model : SL-4030 (Lutron), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 404/07/2024-25

Date: 31/07/2024

AMBIENT NOISE LEVEL MONITORING REPORTS

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 19/07/2024

Sample Collected by : Royal Environment

| Sr. No. | Location of Sampling | Permissible Limits dB(A) Day Time | Results in dB(A) (Day Time) 6:00 AM - 10:00 PM | Permissible Limits dB(A) Night Time | Results in dB(A) (Night Time) 10:00 PM - 6:00 AM |
|----------------------------------|------------------------|-----------------------------------|--|-------------------------------------|--|
| | | | 12:30 - 01:30 PM | | 12:30 - 01:30 AM |
| Monitoring is carried out during | | | | | |
| 01. | Nr. Sec. Main Gate | 75 | 64.2 | 70 | 50.6 |
| 02. | Nr. Weight Bridge | 75 | 67.9 | 70 | 55.8 |
| 03. | Nr. Triangle Garden | 75 | 63.8 | 70 | 53.9 |
| 04. | Nr. West Security Gate | 75 | 65.3 | 70 | 52.7 |
| 05. | Nr. Work Shop Area | 75 | 64.1 | 70 | 53.1 |

CPCB Standards

| Area Code | Category of Area / Zone | Limit in dB(A) Leq. | |
|-----------|-------------------------|---------------------|------------|
| | | Day Time | Night Time |
| A | Industrial Area | 75.0 | 70.0 |
| B | Commercial Area | 65.0 | 55.0 |
| C | Residential Area | 55.0 | 45.0 |
| D | Silence Zone | 50.0 | 40.0 |

Instruments used : Sound level meter, Model : VSLM-932 (Vaibhav), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 405/07/2024-25

Date: 31/07/2024

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist, : Kutch- 370110.

Date of Sampling : 19/07/2024

Readings Taken by : Royal Environment

| Sr.No. | Location of Sampling | Permissible Limits for 8:00 Hrs. | Results in dB(A) |
|----------------------------------|-----------------------|----------------------------------|------------------|
| Monitoring is carried out during | | | 02:00 to 3:00 PM |
| 01 | Nr. Furnace | 85 | 81.5 |
| 02 | Nr. Roughing Area | 85 | 79.3 |
| 03 | Nr. Intermediate Area | 85 | 76.5 |
| 04 | Nr. Finishing A | 85 | 80.2 |

Instruments used : Sound level meter, Model : VSLM-932 (Vaibhav), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service



[Signature]
Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalsenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 504/08/2024-25

Date: 31/08/2024

AMBIENT NOISE LEVEL MONITORING REPORTS

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 21/08/2024

Sample Collected by : Royal Environment

| Sr. No. | Location of Sampling | Permissible Limits dB(A) Day Time | Results in dB(A) (Day Time) 6:00 AM - 10:00 PM | | Permissible Limits dB(A) Night Time | Results in dB(A) (Night Time) 10:00 PM - 6:00 AM | |
|----------------------------------|------------------------|--------------------------------------|--|----|--|--|--|
| | | | 12:30 - 01:30 PM | | | 12:30 - 01:30 AM | |
| Monitoring is carried out during | | | | | | | |
| 01. | Nr. Sec. Main Gate | 75 | 65.3 | 70 | 54.5 | | |
| 02. | Nr. Weight Bridge | 75 | 66.8 | 70 | 53.6 | | |
| 03. | Nr. Triangle Garden | 75 | 64.7 | 70 | 55.7 | | |
| 04. | Nr. West Security Gate | 75 | 63.5 | 70 | 53.9 | | |
| 05. | Nr. Work Shop Area | 75 | 67.2 | 70 | 54.3 | | |

CPCB Standards

| Area Code | Category of Area / Zone | Limit in dB(A) Leq. | |
|-----------|-------------------------|---------------------|------------|
| | | Day Time | Night Time |
| A | Industrial Area | 75.0 | 70.0 |
| B | Commercial Area | 65.0 | 55.0 |
| C | Residential Area | 55.0 | 45.0 |
| D | Silence Zone | 50.0 | 40.0 |

Instruments used : Sound level meter, Model : VSLM-932 (Vaibhav), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 505/08/2024-25

Date: 31/08/2024

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 21/08/2024

Readings Taken by : Royal Environment

| Sr.No. | Location of Sampling | Permissible Limits for 8:00 Hrs. | Results in dB(A) |
|----------------------------------|-----------------------|----------------------------------|------------------|
| Monitoring is carried out during | | | 02:00 to 3:00 PM |
| 01 | Nr. Furnace | 85 | 79.4 |
| 02 | Nr. Roughing Area | 85 | 80.3 |
| 03 | Nr. Intermediate Area | 85 | 78.6 |
| 04 | Nr. Finishing A | 85 | 81.3 |

Instruments used : Sound level meter, Model : VSLM-932 (Vaibhav), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalsenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 604/09/2024-25

Date: 30/09/2024

AMBIENT NOISE LEVEL MONITORING REPORTS

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 13/09/2024

Sample Collected by : Royal Environment

| Sr. No. | Location of Sampling | Permissible Limits dB(A) Day Time | Results in dB(A) (Day Time) 6:00 AM - 10:00 PM | Permissible Limits dB(A) Night Time | Results in dB(A) (Night Time) 10:00 PM - 6:00 AM |
|---------|------------------------|-----------------------------------|--|-------------------------------------|--|
| | | | 12:30 - 01:30 PM | | 12:30 - 01:30 AM |
| 01. | Nr. Sec. Main Gate | 75 | 67.5 | 70 | 53.5 |
| 02. | Nr. Weight Bridge | 75 | 68.2 | 70 | 54.3 |
| 03. | Nr. Triangle Garden | 75 | 65.7 | 70 | 56.8 |
| 04. | Nr. West Security Gate | 75 | 64.5 | 70 | 54.9 |
| 05. | Nr. Work Shop Area | 75 | 66.6 | 70 | 55.7 |

CPCB Standards

| Area Code | Category of Area / Zone | Limit in dB(A) Leq. | |
|-----------|-------------------------|---------------------|------------|
| | | Day Time | Night Time |
| A | Industrial Area | 75.0 | 70.0 |
| B | Commercial Area | 65.0 | 55.0 |
| C | Residential Area | 55.0 | 45.0 |
| D | Silence Zone | 50.0 | 40.0 |

Instruments used : Sound level meter, Model : VSLM-932 (Vaibhav), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 605/09/2024-25

Date: 30/09/2024

WORK ZONE NOISE LEVEL MEASUREMENT

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 13/09/2024

Readings Taken by : Royal Environment

| Sr.No. | Location of Sampling | Permissible Limits for 8:00 Hrs. | Results in dB(A) |
|----------------------------------|-----------------------|----------------------------------|------------------|
| Monitoring is carried out during | | | 02:00 to 3:00 PM |
| 01 | Nr. Furnace | 85 | 80.2 |
| 02 | Nr. Roughing Area | 85 | 79.5 |
| 03 | Nr. Intermediate Area | 85 | 81.5 |
| 04 | Nr. Finshing A | 85 | 80.3 |

Instruments used : Sound level meter, Model : VSLM-932 (Vaibhav), Calibration Done on : 17/05/2024

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 102/04/2024-25

Date: 04/05/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

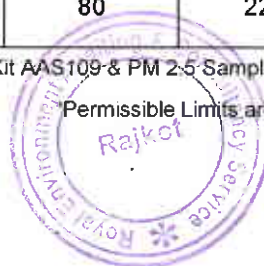
Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 1 | Location No. 2 | Location No. 3 |
|---------|---|-------------------|--------------------|------------------------|---------------------|---------------------|
| 01. | Location of Sampling | ---- | -- | Nr. Security Main Gate | Nr. Weighing Bridge | Nr. Triangle Garden |
| 02. | Date of sampling | ---- | -- | 29/04/2024 | 29/04/2024 | 29/04/2024 |
| 03. | Time of sampling | Hr. | -- | 09.30 | 09.45 | 10.00 |
| 04. | Dominant Wind Direction (From) | ---- | -- | SW | SW | SW |
| 05. | Wind Speed | Km./Hr. | -- | 4 to 16 | 4 to 16 | 4 to 16 |
| 06. | Average flow rate during sampling | m3/minute | -- | 1.13 | 1.15 | 1.90 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 23.7 | 24.5 | 25.7 |
| 09. | PM 10 | µg/m ³ | 100 | 51.8 | 52.6 | 53.7 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 12.4 | 13.2 | 12.7 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 22.7 | 23.4 | 21.9 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

Permissible Limits are as per NAAQ Standard 16th November 2009.





Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 103/04/2024-25

Date: 04/05/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 4 | Location No. 5 | Location No. 6 |
|---------|---|------------------------|--------------------|------------------------|----------------|--------------------|
| 01. | Location of Sampling | ---- | -- | Nr. West Security Gate | Nr. OHC | Nr. Work Shop Area |
| 02. | Date of sampling | ---- | -- | 30/04/2024 | 30/04/2024 | 30/04/2024 |
| 03. | Time of sampling | Hr. | -- | 10.15 | 10.30 | 10.45 |
| 04. | Dominant Wind Direction (From) | ---- | -- | SW | SW | SW |
| 05. | Wind Speed | Km./Hr. | -- | 3 to 16 | 3 to 16 | 3 to 16 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.18 | 1.12 | 1.21 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 25.3 | 24.6 | 25.7 |
| 09. | PM 10 | µg/m ³ | 100 | 53.1 | 52.6 | 54.1 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 12.6 | 13.2 | 12.7 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 23.4 | 22.4 | 23.6 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

Permissible Limits are as per NAAQ Standard 16th November 2009.



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royaleenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 202/05/2024-25

Date: 31/05/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : **Anjar TMT Steel Pvt. Ltd.**

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 1 | Location No. 2 | Location No. 3 |
|---------|---|------------------------|--------------------|------------------------|---------------------|---------------------|
| 01. | Location of Sampling | ---- | -- | Nr. Security Main Gate | Nr. Weighing Bridge | Nr. Triangle Garden |
| 02. | Date of sampling | ---- | -- | 17/05/2024 | 17/05/2024 | 17/05/2024 |
| 03. | Time of sampling | Hr. | -- | 09.00 | 09.15 | 09.30 |
| 04. | Dominant Wind Direction (From) | ---- | -- | NE | NE | NE |
| 05. | Wind Speed | Km./Hr. | -- | 3 to 17 | 3 to 17 | 3 to 17 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.13 | 1.16 | 1.12 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 22.5 | 23.5 | 24.5 |
| 09. | PM 10 | µg/m ³ | 100 | 52.6 | 53.4 | 54.7 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 13.1 | 14.2 | 13.7 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 21.6 | 22.5 | 23.8 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royaleenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 203/05/2024-25

Date:-31/05/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 4 | Location No. 5 | Location No. 6 |
|---------|---|------------------------|--------------------|------------------------|----------------|--------------------|
| 01. | Location of Sampling | --- | -- | Nr. West Security Gate | Nr. OHC | Nr. Work Shop Area |
| 02. | Date of sampling | --- | -- | 18/05/2024 | 18/05/2024 | 18/05/2024 |
| 03. | Time of sampling | Hr. | -- | 10.00 | 10.15 | 10.30 |
| 04. | Dominant Wind Direction (From) | --- | -- | NW | NW | NW |
| 05. | Wind Speed | Km./Hr. | -- | 3 to 17 | 3 to 17 | 3 to 17 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.16 | 1.18 | 1.22 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 26.7 | 25.8 | 26.1 |
| 09. | PM 10 | µg/m ³ | 100 | 54.5 | 53.6 | 55.2 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 13.4 | 12.6 | 14.8 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 21.5 | 22.3 | 22.7 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.





Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalsenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 302/06/2024-25

Date: 29/06/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 1 | Location No. 2 | Location No. 3 |
|---------|---|--------------------------|--------------------|------------------------|---------------------|---------------------|
| 01. | Location of Sampling | ---- | -- | Nr. Security Main Gate | Nr. Weighing Bridge | Nr. Triangle Garden |
| 02. | Date of sampling | ---- | -- | 07/06/2024 | 07/06/2024 | 07/06/2024 |
| 03. | Time of sampling | Hr. | -- | 10.00 | 10.15 | 10.30 |
| 04. | Dominant Wind Direction (From) | ---- | -- | SW | SW | SW |
| 05. | Wind Speed | Km./Hr. | -- | 4 to 18 | 4 to 18 | 4 to 18 |
| 06. | Average flow rate during sampling | m3/minute | -- | 1.19 | 1.11 | 1.13 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | $\mu\text{g}/\text{m}^3$ | 60 | 23.4 | 22.7 | 23.8 |
| 09. | PM 10 | $\mu\text{g}/\text{m}^3$ | 100 | 51.7 | 52.3 | 51.4 |
| 10. | Measured Concentration of SO ₂ | $\mu\text{g}/\text{m}^3$ | 80 | 12.1 | 11.4 | 13.2 |
| 11. | Measured Concentration of NO ₂ | $\mu\text{g}/\text{m}^3$ | 80 | 21.6 | 22.5 | 21.5 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On . : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 303/06/2024-25

Date: 29/06/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 4 | Location No. 5 | Location No. 6 |
|---------|---|------------------------|--------------------|------------------------|----------------|--------------------|
| 01. | Location of Sampling | ---- | -- | Nr. West Security Gate | Nr. OHC | Nr. Work Shop Area |
| 02. | Date of sampling | ---- | -- | 07/06/2024 | 07/06/2024 | 07/06/2024 |
| 03. | Time of sampling | Hr. | -- | 10.45 | 11.00 | 11.15 |
| 04. | Dominant Wind Direction (From) | ---- | -- | SW | SW | SW |
| 05. | Wind Speed | Km./Hr. | -- | 4 to 18 | 4 to 18 | 4 to 18 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.12 | 1.16 | 1.18 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 23.1 | 22.4 | 24.5 |
| 09. | PM 10 | µg/m ³ | 100 | 53.2 | 51.7 | 52.6 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 11.7 | 13.2 | 12.2 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 22.4 | 22.9 | 23.5 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 402/07/2024-25

Date: 31/07/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist,: Kutch- 370110.

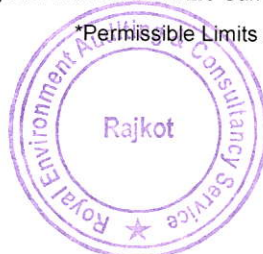
Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 1 | Location No. 2 | Location No. 3 |
|---------|---|------------------------|--------------------|------------------------|---------------------|---------------------|
| 01. | Location of Sampling | --- | -- | Nr. Security Main Gate | Nr. Weighing Bridge | Nr. Triangle Garden |
| 02. | Date of sampling | --- | -- | 19/07/2024 | 19/07/2024 | 19/07/2024 |
| 03. | Time of sampling | Hr. | -- | 9.00 | 9.15 | 9.30 |
| 04. | Dominant Wind Direction (From) | --- | -- | SE | SE | SE |
| 05. | Wind Speed | Km./Hr. | -- | 3 to 17 | 3 to 17 | 3 to 17 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.15 | 1.20 | 1.15 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 24.1 | 25.3 | 23.5 |
| 09. | PM 10 | µg/m ³ | 100 | 51.7 | 50.8 | 52.6 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 11.7 | 12.4 | 13.1 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 22.7 | 20.6 | 22.7 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On . : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.



Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 403/07/2024-25

Date: 31/07/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

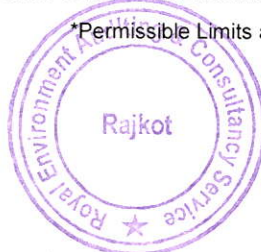
Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 4 | Location No. 5 | Location No. 6 |
|---------|---|------------------------|--------------------|------------------------|----------------|--------------------|
| 01. | Location of Sampling | ---- | -- | Nr. West Security Gate | Nr. OHC | Nr. Work Shop Area |
| 02. | Date of sampling | ---- | -- | 20/07/2024 | 20/07/2024 | 20/07/2024 |
| 03. | Time of sampling | Hr. | -- | 10.30 | 10.00 | 10.15 |
| 04. | Dominant Wind Direction (From) | ---- | -- | SE | SE | SE |
| 05. | Wind Speed | Km./Hr. | -- | 4 to 15 | 4 to 15 | 4 to 15 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.15 | 1.11 | 1.20 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 22.4 | 23.7 | 21.8 |
| 09. | PM 10 | µg/m ³ | 100 | 50.7 | 52.6 | 51.9 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 11.2 | 11.6 | 10.9 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 21.5 | 22.4 | 22.9 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.



Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalsenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 502/08/2024-25

Date: 31/08/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : **Anjar TMT Steel Pvt. Ltd.**
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 1 | Location No. 2 | Location No. 3 |
|---------|---|------------------------|--------------------|------------------------|---------------------|---------------------|
| 01. | Location of Sampling | --- | -- | Nr. Security Main Gate | Nr. Weighing Bridge | Nr. Triangle Garden |
| 02. | Date of sampling | --- | -- | 21/08/2024 | 21/08/2024 | 21/08/2024 |
| 03. | Time of sampling | Hr. | -- | 9.15 | 9.30 | 9.45 |
| 04. | Dominant Wind Direction (From) | --- | -- | SW | SW | SW |
| 05. | Wind Speed | Km./Hr. | -- | 4 to 18 | 4 to 18 | 4 to 18 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.25 | 1.15 | 1.20 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 23.5 | 24.1 | 24.7 |
| 09. | PM 10 | µg/m ³ | 100 | 52.6 | 49.7 | 51.3 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 12.7 | 11.7 | 11.6 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 21.3 | 22.4 | 23.7 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalenvironment@live.com ■ admin@royalconsultancy.com

Ref. No : 503/08/2024-25

Date: 31/08/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 4 | Location No. 5 | Location No. 6 |
|---------|---|------------------------|--------------------|------------------------|----------------|--------------------|
| 01. | Location of Sampling | ---- | -- | Nr. West Security Gate | Nr. OHC | Nr. Work Shop Area |
| 02. | Date of sampling | ---- | -- | 21/08/2024 | 21/08/2024 | 21/08/2024 |
| 03. | Time of sampling | Hr. | -- | 10.00 | 10.15 | 10.30 |
| 04. | Dominant Wind Direction (From) | ---- | -- | SW | SW | SW |
| 05. | Wind Speed | Km./Hr. | -- | 3 to 18 | 3 to 18 | 3 to 18 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.20 | 1.25 | 1.15 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 21.7 | 22.4 | 23.7 |
| 09. | PM 10 | µg/m ³ | 100 | 50.7 | 49.7 | 52.6 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 10.7 | 11.3 | 12.4 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 21.7 | 19.5 | 20.6 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 602/09/2024-25

Date: 30/09/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 1 | Location No. 2 | Location No. 3 |
|---------|---|------------------------|--------------------|------------------------|---------------------|---------------------|
| 01. | Location of Sampling | --- | -- | Nr. Security Main Gate | Nr. Weighing Bridge | Nr. Triangle Garden |
| 02. | Date of sampling | --- | -- | 13/09/2024 | 13/09/2024 | 13/09/2024 |
| 03. | Time of sampling | Hr. | -- | 9.00 | 9.15 | 9.30 |
| 04. | Dominant Wind Direction (From) | --- | -- | NW | NW | NW |
| 05. | Wind Speed | Km./Hr. | -- | 5 to 16 | 5 to 16 | 5 to 16 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.20 | 1.16 | 1.22 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 24.1 | 23.2 | 22.7 |
| 09. | PM 10 | µg/m ³ | 100 | 51.7 | 50.8 | 52.9 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 13.1 | 12.7 | 12.6 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 20.9 | 21.4 | 22.6 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009.

Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royaleenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 603/09/2024-25

Date: 30/09/2024

REPORT OF AMBIENT AIR QUALITY MONITORING

Name of company : **Anjar TMT Steel Pvt. Ltd.**
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Sample Collected by : Royal Environment

| Sr. No. | Particulars | Unit | Permissible Limits | Location No. 4 | Location No. 5 | Location No. 6 |
|---------|---|------------------------|--------------------|------------------------|----------------|--------------------|
| 01. | Location of Sampling | --- | -- | Nr. West Security Gate | Nr. OHC | Nr. Work Shop Area |
| 02. | Date of sampling | --- | -- | 13/09/2024 | 13/09/2024 | 13/09/2024 |
| 03. | Time of sampling | Hr. | -- | 9.45 | 10.00 | 10.15 |
| 04. | Dominant Wind Direction (From) | --- | -- | NW | NW | NW |
| 05. | Wind Speed | Km./Hr. | -- | 5 to 16 | 5 to 16 | 5 to 16 |
| 06. | Average flow rate during sampling | m ³ /minute | -- | 1.15 | 1.22 | 1.10 |
| 07. | Average flow rate for Gas sampling | LPM | -- | 0.2 | 0.2 | 0.2 |
| 08. | PM 2.5 | µg/m ³ | 60 | 22.7 | 21.8 | 21.9 |
| 09. | PM 10 | µg/m ³ | 100 | 49.1 | 50.4 | 51.7 |
| 10. | Measured Concentration of SO ₂ | µg/m ³ | 80 | 11.7 | 12.6 | 11.8 |
| 11. | Measured Concentration of NO ₂ | µg/m ³ | 80 | 20.4 | 21.3 | 19.8 |

Instrument used : Ecotech RDS (APM - 217 BL), Gaseous Sampling Kit AAS109 & PM 2.5 Sampler

Calibration Done On : 13/01/2024

*Permissible Limits are as per NAAQ Standard 16th November 2009



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royaleenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 108/04/2024-25

Date: 04/05/2024

ANALYSIS RESULT OF FUGITIVE EMISSION

Name of company : Anjar TMT Steel Pvt. Ltd.

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

Date of Sampling : 29/04/2024

Sample Collected by : Royal Environment

| Sr. No. | Monitoring Location | Permissible Limit** | SPM Level ($\mu\text{g}/\text{Nm}^3$) |
|----------------------------------|--------------------------------|---------------------|---|
| Monitoring is carried out during | | | 03:00 to 04:00 PM |
| 01 | Nr. Raw Material Handling Yard | 3000 | 1236 |

Instruments Used : HVS APM 430, Calibration done on.: 01/01/2024 .

** Permissible Limits are as per GPCB CC&A.

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail: royaleenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 208/05/2024-25

Date: 31/05/2024

ANALYSIS RESULT OF FUGITIVE EMISSION

Name of company : Anjar TMT Steel Pvt. Ltd.

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

Date of Sampling : 18/05/2024

Sample Collected by : Royal Environment

| Sr. No. | Monitoring Location | Permissible Limit** | SPM Level ($\mu\text{g}/\text{Nm}^3$) |
|----------------------------------|--------------------------------|---------------------|---|
| Monitoring is carried out during | | | 03:00 to 04:00 PM |
| 01 | Nr. Raw Material Handling Yard | 3000 | 1329 |

Instruments Used : HVS APM 430, Calibration done on.: 01/01/2024

** Permissible Limits are as per GPCB CC&A.



Royal Environment Auditing & Consultancy Service

Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 308/06/2024-25

Date: 29/06/2024

ANALYSIS RESULT OF FUGITIVE EMISSION

Name of company : Anjar TMT Steel Pvt. Ltd.

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

Date of Sampling : 07/06/2024

Sample Collected by : Royal Environment

| Sr. No. | Monitoring Location | Permissible Limit** | SPM Level ($\mu\text{g}/\text{Nm}^3$) |
|----------------------------------|--------------------------------|---------------------|---|
| Monitoring is carried out during | | | 03:00 to 04:00 PM |
| 01 | Nr. Raw Material Handling Yard | 3000 | 1357 |

Instruments Used : HVS APM 430, Calibration done on : 01/01/2024

** Permissible Limits are as per GPCB CC&A.

Royal Environment Auditing & Consultancy Service

Analyst





Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalservice@live.com ■ admin@royalconsultancy.com

Ref. No.: 408/07/2024-25

Date: 31/07/2024

ANALYSIS RESULT OF FUGITIVE EMISSION

Name of company : Anjar TMT Steel Pvt. Ltd.

Welspun City

Village: Versamedi, Taluka: Anjar,

Dist.: Kutch- 370110.

Date of Sampling : 19/07/2024

Sample Collected by : Royal Environment

| Sr. No. | Monitoring Location | Permissible Limit** | SPM Level ($\mu\text{g}/\text{Nm}^3$) |
|----------------------------------|--------------------------------|---------------------|---|
| Monitoring is carried out during | | | 03:00 to 04:00 PM |
| 01 | Nr. Raw Material Handling Yard | 3000 | 1286 |

Instruments Used : HVS APM 430, Calibration done on.: 01/01/2024

** Permissible Limits are as per GPCB CC&A.


Royal Environment Auditing & Consultancy Service




Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royaleenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 508/08/2024-25

Date: 31/08/2024

ANALYSIS RESULT OF FUGITIVE EMISSION

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.

Date of Sampling : 21/08/2024

Sample Collected by : Royal Environment

| Sr. No. | Monitoring Location | Permissible Limit** | SPM Level ($\mu\text{g}/\text{Nm}^3$) |
|----------------------------------|--------------------------------|---------------------|---|
| Monitoring is carried out during | | | 03:00 to 04:00 PM |
| 01 | Nr. Raw Material Handling Yard | 3000 | 1273 |

Instruments Used : HVS APM 430, Calibration done on.: 01/01/2024

** Permissible Limits are as per GPCB CC&A.

Royal Environment Auditing & Consultancy Service



Analyst



Royal

Environment Auditing & Consultancy Service

Plot No. 19 & 20, B/s. The North Star Nest School, Masoom School Road, Mota Mava, RAJKOT - 360 005.
Ph.: +91 9099919954 ■ E-mail : royalsenvironment@live.com ■ admin@royalconsultancy.com

Ref. No.: 608/09/2024-25

Date: 30/09/2024

ANALYSIS RESULT OF FUGITIVE EMISSION

Name of company : Anjar TMT Steel Pvt. Ltd.
Welspun City
Village: Versamedi, Taluka: Anjar,
Dist.: Kutch- 370110.


Date of Sampling : 13/09/2024

Sample Collected by : Royal Environment

| Sr. No. | Monitoring Location | Permissible Limit** | SPM Level ($\mu\text{g}/\text{Nm}^3$) |
|----------------------------------|--------------------------------|---------------------|---|
| Monitoring is carried out during | | | 03:00 to 04:00 PM |
| 01 | Nr. Raw Material Handling Yard | 3000 | 1275 |

Instruments Used : HVS APM 430, Calibration done on : 01/01/2024

** Permissible Limits are as per GPCB CC&A.


Royal Environment Auditing & Consultancy Service


Analyst

