

RIL-DMD/HSEF/ENV/2024/70

Date: 25<sup>th</sup> November, 2024

To,  
The Regional Officer,  
Ministry of Environment, Forest & Climate Change,  
Integrated Regional Office,  
A Wing – 407 & 409, Aranya Bhawan,  
Near CH - 3 Circle, Sector - 10A,  
Gandhinagar, Gujarat – 382 010

**Subject:** Submission of Compliance Status Report of EC received by RIL – Saraswati Township for the period April 2024 to September 2024.

**Reference:** EC Order No. SEIAA/GUJ/EC/8(a)/100/2015 dated 04<sup>th</sup> March, 2015

Dear Sir,

Please find attached herewith the point wise compliance to the Environment Clearance granted to Reliance Industries Limited – “Saraswati Township” by SEIAA, Gujarat (referenced above).

Environment Clearance in the attachment is followed by Annexures for easy reference.

We hope that the above is in line with your requirements and request to kindly acknowledge the receipt.

Thanking you,  
For **RELIANCE INDUSTRIES LIMITED**



**Raja Raman Chaudhary**  
Head Environment

**Encl.: As above**

**Cc,**  
**The Member of Secretary,**  
State Environment Impact Assessment Authority (SEIAA), Gandhinagar

**Half Yearly Compliance Report****2024****01 Dec(01 Apr - 30 Sep)****Acknowledgement**

<b>Proposal Name</b>	Environmental clearance for the building construction project- "Saraswati Township" at R.S. No. 236,237,238/P, 239/P, 240 to 243, 251, D-2/CH-45/P & D-2/CH 41/1/P of village Vadala, Ta: Vagra, Dist: Bharuch proposed by M/s Reliance Industries Ltd. Construction project in category 8(a) of schedule annexed with EIA Notification dtd. 14/09/2006		
<b>Name of Entity / Corporate Office</b>	Reliance Industries Ltd.		
<b>Village(s)</b>	Vadadla		
<b>District</b>	BHARUCH		
<b>Proposal No.</b>	SEIAA/GUJ/EC/8(a)/100/2015	<b>Category</b>	INFRA-2
<b>Plot / Survey / Khasra No.</b>		<b>Sub-District</b>	Vagra
<b>State</b>	GUJARAT	<b>Entity's PAN</b>	*****5055K
<b>MoEF File No.</b>	SEIAA/GUJ/EC/8(a)/100/2015	<b>Entity name as per PAN</b>	RELIANCE INDUSTRIES LIMITED

**Compliance Reporting Details**

**Reporting Year** 2024  
**Remarks (if any)**  
**Reporting Period** 01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** Reliance Industries Ltd.

	<b>Project Area as per EC Granted</b>	<b>Actual Project Area in Possession</b>
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	20.0900	20.09
<b>Total</b>	<b>20.09</b>	<b>20.09</b>

**Production Capacity**

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	--	Others:--	N/A	--	--	

**Conditions**

## Specific Conditions

Sr.No.	Condition Type	Condition Details
1	WATER QUALITY MONITORING AND PRESERVATION	Construction Phase:- Water demand during construction shall be reduced by use of curing agents, super plasticizers and other best construction practices.
<b>PPs Submission:</b> Complied Water demand was reduced during the construction phase by implementing best construction practices like using curing agents, super plasticizers etc.		Date: 22/11/2024
2	AIR QUALITY MONITORING AND PRESERVATION	Construction Phase:- Engineering controls including barricading the site during construction period shall be Implemented for dust control.
<b>PPs Submission:</b> Complied All construction activities were carried out by implementation of various engineering controls including barricading the site to control fugitive dust emissions.		Date: 22/11/2024
3	AIR QUALITY MONITORING AND PRESERVATION	Construction Phase:- Water sprinkling shall be done in vulnerable areas for controlling fugitive emission.
<b>PPs Submission:</b> Complied Water sprinkling was done in vulnerable areas / construction material handling area for controlling the fugitive emission.		Date: 22/11/2024
4	AIR QUALITY MONITORING AND PRESERVATION	Construction Phase:- The roads inside the project area and roads connected to the main road shall be paved or shall be water sprinkled to avoid the fugitive emissions during construction.
<b>PPs Submission:</b> Complied The roads inside the project area and roads connected to the main road were paved to avoid the fugitive emissions during construction phase. Water sprinkling was done in the area for controlling the fugitive emission.		Date: 22/11/2024
5	WATER QUALITY MONITORING AND PRESERVATION	Construction Phase:- Water requirement during the construction phase shall be met through the existing 22 MGD pipeline from Angareshwar pump house on river Narmada.
<b>PPs Submission:</b> Complied Water requirement during the construction phase was sourced through the existing 22 MGD pipeline from Angareshwar pump house on river Narmada.		Date: 22/11/2024
6	WASTE MANAGEMENT	Construction Phase:- Used cement bags, waste paper and cardboard packing material shall be sold off to recyclers, Residual steel scrap shall be collected at site and sold to recyclers
<b>PPs Submission:</b> Complied Used cement bags, waste paper and cardboard packing material are disposed off by selling to recyclers. Residual steel scrap is first collected at site and then sold to recyclers. Currently there is no construction work being undertaken at site.		Date: 22/11/2024
7	WASTE MANAGEMENT	Construction Phase:- The debris generated during the construction work shall be re-used in filling and resurfacing of the area.
<b>PPs Submission:</b> Complied Debris generated during the construction work was re-used in filling and resurfacing of the area.		Date: 22/11/2024

Currently there is no construction work being undertaken at site.		
8	MISCELLANEOUS	Construction Phase:- Structural design of the project shall strictly adhere to the seismic zone norms for earthquake resistant structures.
<b>PPs Submission:</b> Complied Structural design of the project was done by strictly adhering to the seismic zone norms for earthquake resistant structures.		Date: 22/11/2024
9	MISCELLANEOUS	Construction Phase:- During construction Personal Protective Equipment shall be provided to the construction workers and Its usage shall be ensured and supervised
<b>PPs Submission:</b> Complied All required PPEs were provided to workers during construction phase. Currently there is no construction work being undertaken at site.		Date: 22/11/2024
10	MISCELLANEOUS	Construction Phase:- First Aid Box shall be made readily available in adequate quantity at all the times
<b>PPs Submission:</b> Complied First Aid box were made readily available in adequate quantity during construction phase.		Date: 22/11/2024
11	MISCELLANEOUS	Construction Phase:- The project proponent shall strictly comply with the Gujarat Building and other Construction Workers Act & Rules
<b>PPs Submission:</b> Complied The requirements of Gujarat Building and other Construction Workers Act and Rules were complied with.		Date: 22/11/2024
12	MISCELLANEOUS	Construction Phase:- Training shall be given to all workers on construction safety aspects
<b>PPs Submission:</b> Complied Training was imparted to all the workers on construction safety aspects. Currently there is no construction work being undertaken at site.		Date: 22/11/2024
13	MISCELLANEOUS	Operation Phase:- The planning design and construction of all buildings shall be such as to ensure safety from fire.
<b>PPs Submission:</b> Complied The planning design and construction of all buildings are such as to ensure safety from fire This scope has been included in the engineering design.		Date: 22/11/2024
14	MISCELLANEOUS	Operation Phase:- Requisite firefighting facilities shall be provided as per the requirements of the NBC and local by-laws whichever is stringent.
<b>PPs Submission:</b> Complied Requisite firefighting facilities are designed and installed as per the requirements of the NBC norms.		Date: 22/11/2024
15	MISCELLANEOUS	Operation Phase:- Adequate number of staircases and lifts shall open out at ground level for emergency evacuation.
<b>PPs Submission:</b> Complied Adequate number of staircases and lifts are available to open out at ground level for emergency		Date: 22/11/2024

evacuation.		
16	Noise Monitoring & Prevention	Construction Phase:- The overall noise level in and around the project area shall be kept well within the prescribed standards by providing noise control measures including acoustic insulation, hoods, Silencers, enclosures vibration dampers etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment Protection Act and Rules
<p><b>PPs Submission:</b> Complied</p> <p>The overall noise level in and around the project area was kept well within the prescribed standards by providing noise control measures including acoustic insulation, hoods, Silencers, enclosures vibration dampers etc. on all sources of noise generation. Ambient noise levels conform to the standard prescribed under EPA Rules, 1989 viz. 55 dBA (Day Times) and 45 dBA (Night time). Saraswati township is a residential township located within the notified industrial area / G.I.D.C surrounded by various Industries. Presently, ambient noise level monitoring is carried out on monthly basis through MoEFCC recognised and NABL accredited laboratory M/s Netel (India) Limited, Navi Mumbai. MoEFCC recognition letter and NABL certificate of M/s Netel (India) Limited is enclosed as Annexure I. The summary of the ambient noise levels for Apr-24 to Sept-24 and detailed noise monitoring report is enclosed as Annexure III. The above results indicate that the ambient noise levels during the reporting period Apr-24 to Sept-24 has not exceeded the prescribed limit.</p>		Date: 22/11/2024
17	Noise Monitoring & Prevention	Construction Phase:- The noise generating equipment's, machinery and vehicles shall not be operated during the night hours and shall be maintained properly to avoid generation of high noise due to lack of wear and tear.
<p><b>PPs Submission:</b> Complied</p> <p>No Noise generating equipments were used during the night hours. Periodic maintenance of noise generating equipments, machinery and vehicles were carried out to avoid generation of high noise due to lack of wear and tear. Currently there is no construction work being undertaken at site.</p>		Date: 22/11/2024
18	Noise Monitoring & Prevention	Construction Phase:- Use of generator sets during construction phase shall be strictly with acoustic enclosure and shall confirm to EPA Rules for air and noise emission standards
<p><b>PPs Submission:</b> Complied</p> <p>The Diesel Generator Sets used during construction phase were of enclosed type and confirming to the EPA Rules for air and noise emission standards. Currently there is no construction work being undertaken at site.</p>		Date: 22/11/2024
19	MISCELLANEOUS	Operation Phase:- Sufficient peripheral open passage shall be kept in the margin area for free movement of fire tender/emergency vehicle around the premises.
<p><b>PPs Submission:</b> Complied</p> <p>Sufficient peripheral open passage and access are kept in the margin area for free movement of fire tender / emergency vehicle around the premises.</p>		Date: 22/11/2024
20	MISCELLANEOUS	Operation Phase:- Minimum parking area of 18,654.48 m2 shall be provided as proposed.
<p><b>PPs Submission:</b> Complied</p> <p>More than 18,654.48 m2 area is provided for parking.</p>		Date: 22/11/2024
21	MISCELLANEOUS	Operation Phase:- The area earmarked for the parking shall be used for parking only. No other activity shall be permitted in this area.

<p><b>PPs Submission:</b> Complied The area earmarked for the parking is used for parking purpose only and no other activity is carried in parking area.</p>		<p>Date: 22/11/2024</p>
22	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Construction Phase:- Sewage to be generated during the construction phase shall be disposed off into septic tank/soak pit system.</p>
<p><b>PPs Submission:</b> Complied Sewage generated during the construction phase was disposed off into septic tank / soak pit system.</p>		<p>Date: 22/11/2024</p>
23	<p>WASTE MANAGEMENT</p>	<p>Construction Phase:- The construction materials and debris shall be properly stored and handled to avoid negative impacts such as air pollution and public nuisances by blocking the roads and public passages. Appropriate barricading shall be done and Signboards shall be put at such sites</p>
<p><b>PPs Submission:</b> Complied The construction materials and debris were properly stored, handled and disposed in a proper manner. Adverse impact on neighbouring community is not envisaged as the existing complex is located in notified industrial area. Barricading and signage were put up at required places / site. Currently there is no construction work being undertaken at site.</p>		<p>Date: 22/11/2024</p>
24	<p>MISCELLANEOUS</p>	<p>Operation Phase:- Compulsory Training to the housing committee members for the first aid and firefighting along With regular mock drill shall be made an integral part of the disaster management plan of the project.</p>
<p><b>PPs Submission:</b> Complied Compulsory training sessions are conducted for the housing committee members on Fire Fighting and first aid. Regular mock drills are also conducted in township and made an integral part of the disaster management plan to check the effectiveness of emergency response system. Records of the same is properly maintained.</p>		<p>Date: 22/11/2024</p>
25	<p>MISCELLANEOUS</p>	<p>Operation Phase:- Necessary emergency lighting system along with emergency power back up system shall be provided. In addition emergency public address system arrangement and signage for emergency exit route shall be provided on each floor. Further necessary auto glow signage at all appropriate places shall be provided to guide the people towards exits and assembly points during power failure &amp; emergency.</p>
<p><b>PPs Submission:</b> Complied Emergency lighting system are available and DG Sets are installed as power backup to be used in emergency situations or during interruption in power supply. Emergency Public Address System (Emergency Siren) is available at Security main gate. Emergency Signages and auto glow signages at all appropriate places are provided to guide the people to assembly points.</p>		<p>Date: 22/11/2024</p>
26	<p>ENERGY PRESERVATION MEASURES</p>	<p>Operation Phase:- The project proponent shall Install the electric utilities/devises which are energy efficient and meeting with the Bureau of Energy Efficiency norms wherever applicable. Energy Conservation Building Code [ECBC] norms shall be Implemented in the project.</p>
<p><b>PPs Submission:</b> Complied RIL has installed energy efficient electric utilities and devices which are meeting with the Bureau of Energy Efficiency norms wherever applicable. Energy Conservation Building Code (ECBC) norms are also Implemented in the project wherever feasible.</p>		<p>Date: 22/11/2024</p>

27	ENERGY PRESERVATION MEASURES	Operation Phase:- Use of glass shall be minimal to reduce load on air conditioning and electricity consumption and to reduce the heat island effect.
<b>PPs Submission:</b> Complied Use of glass is kept minimal to reduce load on air conditioning and electricity consumption and to reduce the heat island effect.		Date: 22/11/2024
28	ENERGY PRESERVATION MEASURES	Operation Phase:- The transformers and motors shall have minimum efficiency of 85 %
<b>PPs Submission:</b> Complied The transformers and motors having efficiency higher than 85 percent are selected at design stage itself.		Date: 22/11/2024
29	MISCELLANEOUS	Operation Phase:- Traffic congestion near the entry and exit points from the roads adjoining the proposed project site shall be avoided.
<b>PPs Submission:</b> Complied The project area is within the existing site. Security and Traffic controller is positioned at entry gate to control traffic congestion.		Date: 22/11/2024
30	MISCELLANEOUS	Operation Phase:- No public space including the service road shall be used or blocked for the parking.
<b>PPs Submission:</b> Complied No public space including the service road is used or blocked for the parking.		Date: 22/11/2024
31	ENERGY PRESERVATION MEASURES	Operation Phase:- The project proponent shall go for the maximum application of solar energy. Solar street lights shall be Incorporated in the project for illumination of streets.
<b>PPs Submission:</b> Complied RIL has gone for the maximum application of solar energy wherever possible. Solar water heaters and solar street lights are installed for illumination of streets.		Date: 22/11/2024
32	ENERGY PRESERVATION MEASURES	Operation Phase:- Various energy conservation measures viz installation of CFLs/TFLs for lighting the areas outside the buildings, LED street lights, use of solar water heating system. Maximum use of natural light & air through architectural design, solar traffic signals etc. shall be Implemented as proposed.
<b>PPs Submission:</b> Complied Various energy conservation measures are implemented such as Installation of CFLs / TFLs for lighting, LED street lights, Solar water heating system, solar traffic signals. Maximum use of natural light and air through architectural design is implemented.		Date: 22/11/2024
33	GREENBELT	Operation Phase:- The open spaces inside the plot shall be suitably landscaped and covered with vegetation of indigenous tree species/variety.
<b>PPs Submission:</b> Complied The open spaces inside the plot are landscaped and covered with vegetation of indigenous tree species / variety. Adequate plantation all along the periphery and also within the Township premises is maintained.		Date: 22/11/2024
34	GREENBELT	Operation Phase:- The area earmarked as green area shall be used only for greenbelt and shall not be altered for any other purpose

<p><b>PPs Submission:</b> Complied</p> <p>The area earmarked as green area are used only for greenbelt and does not altered for any other purpose. Around 10 ha of green cover is developed at Saraswati Township.</p>		<p>Date: 22/11/2024</p>
35	GREENBELT	<p>Operation Phase:- Drip irrigation/low-volume low-angle sprinkler system shall be used for the lawns and other green area including tree plantation.</p>
<p><b>PPs Submission:</b> Complied</p> <p>Drip irrigation / low-volume low-angle sprinkler system is used for the lawns and other green area including tree plantation.</p>		<p>Date: 22/11/2024</p>
36	Noise Monitoring & Prevention	<p>Operation Phase:- The acoustic enclosures shall be installed at all noise generating equipment's to mitigate the impact of noise.</p>
<p><b>PPs Submission:</b> Complied</p> <p>The acoustic enclosures are installed at all noise generating equipments to mitigate the impact of noise.</p>		<p>Date: 22/11/2024</p>
37	Noise Monitoring & Prevention	<p>Operation Phase:- The overall noise level in and around the project area shall be kept well within the prescribed standards by providing noise control measures including acoustic insulation, hoods, Silencers, enclosures Vibration dampers etc. on all sources of noise generation. The ambient noise levels shall confirm to the standards prescribed under the Environment (Protection) Act and Rules.</p>
<p><b>PPs Submission:</b> Complied</p> <p>The overall noise level in and around the project area is kept well within the prescribed standards. Noise control measures including acoustic insulation, hoods, Silencers, enclosures etc. on all sources of noise generation are also provided. The ambient noise level monitoring is carried out on monthly basis in township area at 5 locations during day time and night time. The summary of the ambient noise levels for Apr-24 to Sept-24 and detailed noise monitoring report is attached as Annexure III. The above results indicate that the ambient noise levels during the reporting period Apr-24 to Sept-24 has not exceeded the prescribed limit.</p>		<p>Date: 22/11/2024</p>
38	AIR QUALITY MONITORING AND PRESERVATION	<p>Construction Phase:- Material shall be covered during transportation to avoid the fugitive emission.</p>
<p><b>PPs Submission:</b> Complied</p> <p>Materials were transported in covered manner to avoid fugitive dust emissions. Currently there is no construction work being undertaken at site.</p>		<p>Date: 22/11/2024</p>
39	AIR QUALITY MONITORING AND PRESERVATION	<p>Construction Phase:- The ambient air quality shall be monitored in and around the project area during construction phase</p>
<p><b>PPs Submission:</b> Complied</p> <p>Ambient Air Quality was monitored in and around the project area during construction phase. Ambient air quality monitoring is carried out on twice a week basis at one location in Saraswati Township through MoEFCC recognised and NABL accredited laboratory M/s Netel (India) Limited, Navi Mumbai and the results are well within the norms prescribed by GPCB. MoEFCC recognition letter and NABL certificate of M/s Netel (India) Limited is enclosed as Annexure I. A summary of the AAQ monitoring results of Apr-24 to Sept-24 and detailed AAQ Monitoring data can be referred as Annexure II. It can be seen from the above table that all results are conforming to the standards prescribed by GPCB.</p>		<p>Date: 22/11/2024</p>
40	WATER QUALITY MONITORING AND PRESERVATION	<p>Operation Phase:- Total fresh water requirement during the operation phase shall be 400.0 KL/day and it shall be met through the existing 22 MGD pipeline from Angareshwar pump house on river</p>



		Narmada and the water requirement for gardening - 230.0 KL/day shall be met through treated sewage. No ground water shall be tapped during the operation phase. Metering of the water shall be done and its records shall be maintained.
<p><b>PPs Submission:</b> Complied</p> <p>Total fresh water requirement during the operation phase is kept under 400.0 KL/day. Source of fresh water is through the existing 22 MGD pipeline from Angareshwar pump house on river Narmada. The average fresh water requirement for the period Apr-24 to Sept-24 was 343 KLD which is not exceeding the permissible limit of 400 KLD. The summary of fresh water consumption during reporting period of Apr-24 to Sept-24 is presented as below: Fresh Water Consumption (KLD) Prescribed Limit Avg Min Max 400 343 336 345 The water requirement for gardening is met through treated sewage which is 230 KL/day. No ground water is used at Saraswati Township. The water requirement for the Township is met through Narmada water as mentioned in the compliance of condition above. Water meters are installed and the record is maintained.</p>		Date: 25/11/2024
41	WASTE MANAGEMENT	All topsoil excavated during construction activity shall be used in horticultural/landscape development within the project site.
<p><b>PPs Submission:</b> Complied</p> <p>Topsoil excavated during construction activity is used in horticultural / landscape development within the project site. Currently there is no construction work being undertaken at site.</p>		Date: 22/11/2024
42	AIR QUALITY MONITORING AND PRESERVATION	Operation Phase:- The gaseous emissions from the DG Sets shall conform to the standards prescribed by GPCB. At no time the emission levels shall go beyond the stipulated standards
<p><b>PPs Submission:</b> Complied</p> <p>Two DG sets are installed to cater only emergency power to Saraswati Township during any interruption in power supply or any maintenance work. As DG Sets are used only as backup power supply for township. These DG Sets runs for very short duration during the testing period. Therefore, emission monitoring is not being carried out.</p>		Date: 25/11/2024
43	WATER QUALITY MONITORING AND PRESERVATION	Operation Phase:- Sewage generation during operation phase shall be 350.0 KL/day and it shall be treated in a proposed onsite Sewage Treatment Plant.
<p><b>PPs Submission:</b> Complied</p> <p>The average sewage generation for the period Apr-24 to Sept-24 is 223 KLD which is not exceeding the permissible limit of 350 KLD. The summary of sewage generation during reporting period of Apr-24 to Sept-24 is presented as below: Sewage Generation (KLD) Prescribed Limit Avg Min Max 350 223 215 234 The sewage is treated in Sewage Treatment Plant. The quality of the treated sewage is monitored regularly by MoEFCC recognised and NABL accredited laboratory M/s Netel (India) Limited, Navi Mumbai, and the results conforms to the prescribed standards. MoEFCC recognition letter and NABL certificate of M/s Netel (India) Limited is enclosed as Annexure I. The summary of analysis report of treated sewage from STP during reporting period of Apr-24 to Sept-24 and detailed treated effluent monitoring report is enclosed as Annexure IV. From the results, it can be seen that the STP is operating regularly and efficiently and all the results are complying with the GPCB norms.</p>		Date: 25/11/2024
44	WATER QUALITY MONITORING AND PRESERVATION	Operation Phase:- The unit shall install and efficiently operate STP of adequate capacity for treating the entire quantity of sewage to be generated during operation phase to achieve the GPCB norms at the STP outlet. 230.0 KL/day of treated sewage conforming to GPCB norms shall be utilized for gardening purpose. Only remaining quantity of treated sewage shall be disposed off through drainage line of GIDC Dahej.
<p><b>PPs Submission:</b> Complied</p> <p>RIL has installed Sewage Treatment Plant of adequate capacity in township and efficient operation</p>		Date: 25/11/2024

is ensured for treatment of entire quantity of sewage generated achieving the prescribed GPCB norms at STP outlet. 230 KL/day of treated sewage conforming to GPCB norms are utilized for gardening purpose and only remaining excess quantity of treated sewage is discharged to drainage line of GIDC Dahej during the reporting period.		
45	WATER QUALITY MONITORING AND PRESERVATION	Operation Phase:- Low water consuming devices shall be provided Fixtures for showers, toilet flushing and drinking shall be of low flow either by use of aerators/ diffusers or pressure reducing devices etc.
<b>PPs Submission:</b> Complied Low water consuming devices are provided such as fixtures for showers, toilet flushing and for drinking.		Date: 25/11/2024
46	WATER QUALITY MONITORING AND PRESERVATION	Operation Phase:- No bore well shall be constructed and existing bore wells if any shall be either sealed or converted into the recharge well.
<b>PPs Submission:</b> Complied No bore well is constructed for township.		Date: 25/11/2024
47	MISCELLANEOUS	Operation Phase:- First Aid Box shall be made readily available in adequate quantity at all the times.
<b>PPs Submission:</b> Complied First Aid box is made readily available at Dhirubhai Family Welfare Centre, canteen and club in adequate quantity at all the times inside Saraswati Township.		Date: 25/11/2024
48	AIR QUALITY MONITORING AND PRESERVATION	Operation Phase:- The stack height of the DG Sets shall be equal to the height needed for the combined capacity of all proposed DG Sets.
<b>PPs Submission:</b> Complied DG Sets of adequate stack height of 30 and 11 meters is provided.		Date: 25/11/2024
49	WASTE MANAGEMENT	Operation Phase:- The solid waste generated shall be properly collected and segregated at source. The recyclable material shall be sold to vendors and other garbage shall be disposed off properly as per the provisions made by the concerned local authority.
<b>PPs Submission:</b> Complied The solid waste generated are properly collected and segregated at source. The recyclable materials are sold to vendors and other garbage are disposed off properly as per defined mode of disposal. The degradable waste is sent to Anaerobic digester / Bio gas plant for disposal.		Date: 25/11/2024
50	WASTE MANAGEMENT	Operation Phase:- Used oil/ waste oil, if any generated shall be sold only to the registered recycler.
<b>PPs Submission:</b> Complied Used oil whenever generated, is transferred to RIL, Dahej Manufacturing Division for disposal by selling to registered reprocessors / recyclers / internal recycle.		Date: 25/11/2024
51	WATER QUALITY MONITORING AND PRESERVATION	Operation Phase:- A proper logbook of STP operation and also showing the quantity of treated sewage utilization shall be maintained and furnished to the GPCB from time to time.
<b>PPs Submission:</b> Complied A proper logbook of STP operation with record of sewage generated and utilized in plantation /		Date: 25/11/2024

gardening are properly maintained and the record is furnished to GPCB from time to time whenever required.		
52	<b>WATER QUALITY MONITORING AND PRESERVATION</b>	Operation Phase:- Rain water harvesting from rooftop and paved areas and ground water recharge through bore holes shall be carried out and before recharging the runoff pre-treatment must be done to remove suspended matter.
<b>PPs Submission:</b> Complied Rain water harvesting is being done.		Date: 25/11/2024
53	<b>AIR QUALITY MONITORING AND PRESERVATION</b>	Operation Phase:- DG Sets if any provided in future as backup power shall be of enclosed type and conform to prescribed standards under the EPA rules. Necessary acoustic enclosures shall be provided at diesel generator set to mitigate the impact of noise.
<b>PPs Submission:</b> Complied Two DG sets are installed to cater emergency power to Saraswati Township during any interruption in power supply or any maintenance work. Acoustic enclosure provided to mitigate the impact of noise generation. Emergency DG sets have conformance labelling containing Type Approval Certificate number as per the Environment (Protection) Rules, 1986. The summary of Workplace Noise Level monitoring reports for the period Apr-24 to Sept-24 and detailed noise monitoring report for the period Apr-24 to Sept-24 is enclosed as Annexure V. It can be seen from the above results that the noise level at DG sets is well within the prescribed limit of 85 dB(A).		Date: 25/11/2024
54	<b>WASTE MANAGEMENT</b>	Operation Phase:- The project must strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous Waste (Management, Handling and Trans boundary) Rules 2008. Authorization from the GPCB must be obtained for collection/ treatment/storage /disposal of hazardous wastes.
<b>PPs Submission:</b> Complied RIL is complying with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and its amendments thereof. Hazardous waste Authorization has been obtained from GPCB for collection / treatment / storage / disposal of hazardous wastes. The authorization obtained from GPCB under these rules vide Authorization Order No. AWH-134099 dated 01.05.2024, valid upto 18.12.2028.		Date: 25/11/2024
55	<b>MISCELLANEOUS</b>	Operation Phase:- The requirements for fire and life safety shall be fulfilled in the project as per the National Building Code of India so as to minimize danger to life and property from fire.
<b>PPs Submission:</b> Complied The requirements for fire and life safety are fulfilled in the project as per the National Building Code of India so as to minimize danger to life and property from fire. Adequate passage and access (more than 6 meter of road width) are provided for the movement of fire tenders around the building blocks.		Date: 25/11/2024
56	<b>MISCELLANEOUS</b>	Operation Phase:- Main entry and exit shall be separate and clearly marked.
<b>PPs Submission:</b> Complied Main Entry and Exit are separate and clearly marked.		Date: 25/11/2024
57	<b>MISCELLANEOUS</b>	Operation Phase:- Fire water storage tanks of adequate capacity shall be provided as proposed. Adequate provision shall be made to ensure that water from the Fire Water Tank shall not be used for any

		other purpose.
<p><b>PPs Submission:</b> Complied Fire water storage tanks and landing valves of adequate capacity are provided as per NBC norms. Water from fire water tank and hydrant are not used for any other purpose other than firefighting or fire drills.</p>		<p>Date: 25/11/2024</p>
58	MISCELLANEOUS	Operation Phase:- The project management shall prepare a detailed disaster Management Plan (DMP) for the operational phase of the project.
<p><b>PPs Submission:</b> Complied A comprehensive Disaster Management Plan (DMP) has been prepared for the project.</p>		<p>Date: 25/11/2024</p>
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	Construction Phase:- The NBC norms shall be strictly adhered to for parking, firefighting & safety etc.
<p><b>PPs Submission:</b> Complied The NBC norms were strictly adhered for parking, firefighting and safety etc. Fire Fighting system is designed and installed as per NBC norms. Adequate passage and access (more than 6 meter of road width) are provided for the movement of fire tenders around the building blocks.</p>		<p>Date: 22/11/2024</p>
2	MISCELLANEOUS	Construction Phase:- Vehicles hired for bringing construction material at site shall be in good conditions and confirm to applicable air and noise emission standards and shall be operated only during day time and non-peak hours.
<p><b>PPs Submission:</b> Complied Vehicles hired for bringing construction material at site were kept in good conditions and confirm to applicable air and noise emission standards and were operated only during day time and non-peak hours. Vehicles with PUC certificate were hired for bringing construction material at site and were in good conditions.</p>		<p>Date: 22/11/2024</p>
3	MISCELLANEOUS	Operation Phase:- The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of the environmental protection and management.
<p><b>PPs Submission:</b> Complied No additional condition has been imposed by the SEAC or SEIAA, for this EC during review period Apr-24 to Sept-24.</p>		<p>Date: 22/11/2024</p>
4	MISCELLANEOUS	Operation Phase:- No further expansion or modifications in the project likely to cause environmental impacts shall be earned out without obtaining prior Environment Clearance from the concerned authority.
<p><b>PPs Submission:</b> Complied Expansion or Modification of the Saraswati Township has been carried out after obtaining the required Environmental Clearance (EC) under the EIA Notification, 2006.</p>		<p>Date: 22/11/2024</p>
5	MISCELLANEOUS	Operation Phase:- The applicant shall inform the public that the project has been accorded environmental clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and

		may also be seen at the Website of SEIAA / SEAC / GPCB. This shall be advertised within seven days from the date of the clearance letter in at least two local newspapers that are widely Circulated in the region. One of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.
<b>PPs Submission:</b> Complied Complied.		Date: 22/11/2024
6	MISCELLANEOUS	Operation Phase:- The SEIAA may revoke or suspend the clearance if implementation of any of the above conditions is not found satisfactory.
<b>PPs Submission:</b> Complied This condition is not applicable to us.		Date: 22/11/2024
7	MISCELLANEOUS	Operation Phase:- Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.
<b>PPs Submission:</b> Complied Noted.		Date: 22/11/2024
8	MISCELLANEOUS	Operation Phase:- The project proponent shall strictly comply With the Gujarat building and other Construction Workers Act & Rules as well as Gujarat Lifts & Escalators Rules.
<b>PPs Submission:</b> Complied RIL has strictly complying with the Gujarat building and other Construction Workers Act and Rules as well as Gujarat Lifts and Escalators Rules.		Date: 22/11/2024
9	MISCELLANEOUS	Operation Phase:- The project proponent shall ensure maximum employment to the local people.
<b>PPs Submission:</b> Complied RIL has ensured to provide maximum employment to the local people by giving preference to competent people from nearby society during construction / operational phase of the township.		Date: 22/11/2024
10	MISCELLANEOUS	Operation Phase:- The project management shall also comply with all the environment protection measures, risk mitigation measures and safeguards proposed by them.
<b>PPs Submission:</b> Complied RIL is complying with all the environment protection measures, risk mitigation measures and safeguards mentioned in the EIA report.		Date: 22/11/2024
11	MISCELLANEOUS	Construction Phase:- Adequate care shall be taken to see that the surrounding landscape at the project site is not environmentally degraded.
<b>PPs Submission:</b> Complied Adequate measures were taken to ensure that the surrounding landscape at the project site was not environmentally degraded due to construction activities. Currently there is no construction work being undertaken at site.		Date: 23/11/2024
12	MISCELLANEOUS	Construction Phase:- Only lead free paints shall be used in the

		project.	
<p><b>PPs Submission:</b> Complied Only lead free paints were used in the project. Currently there is no construction work being undertaken at site.</p>			<p>Date: 23/11/2024</p>
13	MISCELLANEOUS	<p>Operation Phase:- All the statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Airports Authority of India etc. Shall be obtained by the project proponent from the competent authorities.</p>	
<p><b>PPs Submission:</b> Complied All the statutory clearances are obtained from statutory authorities.</p>			<p>Date: 22/11/2024</p>
14	MISCELLANEOUS	<p>Operation Phase:- The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.</p>	
<p><b>PPs Submission:</b> Complied RIL has earmarked adequate fund for implementing the conditions stipulated by SEIAA as well as GPCB. The funds provided are not diverted for any other purpose.</p>			<p>Date: 22/11/2024</p>
15	MISCELLANEOUS	<p>Operation Phase:- It shall be mandatory for the project management to submit half-yearly compliance report in respect of the stipulated prior environmental clearance terms and conditions in hard and soft copies to the regulatory authority concerned on 1st June and 1st December of each calendar year.</p>	
<p><b>PPs Submission:</b> Complied Six monthly compliance report is submitted to MoEFCC Bhopal regularly. Last Compliance report was submitted vide our letter no. RIL-DMD/HSEF/ENV/2024/30 dated 28th May, 2024 to SEIAA and Gujarat Pollution Control Board and vide letter no. RIL-DMD/HSEF/ENV/2023/30 dated 28th May, 2024 to Integrated Regional office of MoEFCC.</p>			<p>Date: 22/11/2024</p>
16	MISCELLANEOUS	<p>Operation Phase:- The project authorities shall also adhere to the stipulations made by the Gujarat Pollution Control Board.</p>	
<p><b>PPs Submission:</b> Complied All the stipulations laid down by GPCB under Consolidated Consent and Authorisation (CCA) Order No. AWH-134099 dated 01.05.2024, valid up to 18.12.2028 is complied with.</p>			<p>Date: 22/11/2024</p>
17	MISCELLANEOUS	<p>Operation Phase:- The project authorities shall inform the GPCB Regional Office of MoEF and SEIAA about the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.</p>	
<p><b>PPs Submission:</b> Complied Noted. Informed to GPCB for the date of start of the project.</p>			<p>Date: 22/11/2024</p>
18	MISCELLANEOUS	<p>Operation Phase:- The company in a time bound manner shall Implement these conditions. The SEIAA reserves the right to stipulate additional conditions if the same is found necessary.</p>	
<p><b>PPs Submission:</b> Complied Noted.</p>			<p>Date: 22/11/2024</p>

19	MISCELLANEOUS	Operation Phase:- This Environment Clearance is valid for five years from the date of issue.
<b>PPs Submission:</b> Complied Noted.		Date: 22/11/2024
20	MISCELLANEOUS	Construction Phase:- Project proponent shall ensure use of eco-friendly building materials including fly ash bricks, fly ash paving blocks etc.
<b>PPs Submission:</b> Complied Eco-friendly building materials including Fly ash bricks and fly ash paving blocks were used for construction activities wherever possible. Currently there is no construction work being undertaken at site.		Date: 23/11/2024
21	MISCELLANEOUS	Construction Phase:- Ready mix concrete [RMC] shall be used in the project so far as possible
<b>PPs Submission:</b> Complied Ready mix concrete (RMC) were used in the project wherever possible. Currently there is no construction work being undertaken at site.		Date: 23/11/2024
22	MISCELLANEOUS	Construction Phase:- Necessary sanitary hygiene and first aid measures shall be provided before starting the construction activities and to be maintained throughout the construction phase.
<b>PPs Submission:</b> Complied Necessary sanitary hygiene and first aid measures were provided before starting the construction activities and were maintained throughout the construction phase.		Date: 23/11/2024
23	MISCELLANEOUS	Construction Phase:- Adequate accommodation, drinking water, sanitary facilities, first aid centre, creches for small child and cooking fuel shall be provided for construction workers at the site.
<b>PPs Submission:</b> Complied Adequate accommodation, drinking water, sanitary facilities, first aid centre, creches for small child and cooking fuel were provided for construction workers at the site in labour colony. Currently there is no construction work being undertaken at site.		Date: 23/11/2024
24	MISCELLANEOUS	Construction Phase:- Fly ash shall be used in the construction wherever applicable as per provisions of Fly Ash Notification under EPA.
<b>PPs Submission:</b> Complied Fly ash were used in the construction wherever applicable as per the provisions of Fly Ash Notification under EPA. Currently there is no construction work being undertaken at site.		Date: 23/11/2024
25	MISCELLANEOUS	Operation Phase:- The above conditions will be enforced inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act 1974, Air (Prevention & Control of Pollution) Act 1981, the Environment (Protection) Act 1986, and Hazardous Wastes (Management Handling and Trans boundary) Rules 2008 along with their amendments and rules.
<b>PPs Submission:</b> Complied Noted.		Date: 22/11/2024
26	MISCELLANEOUS	Construction Phase:- Barricade of at least 3m height shall be provided on the periphery of the construction site with adequate

signage's.

**PPs Submission:** Complied  
Barricading of at least 3m height were provided on the periphery of the construction site with adequate signages. Currently there is no construction work being undertaken at site.

Date:  
22/11/2024

### Visit Remarks

**Last Site Visit Report Date:**

N/A

**Additional Remarks:**

All Annexures are attached as Additional Attachment.

**Note:** This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.



रजिस्ट्री सं० डी० एल०-33004/99

REGD. NO. D. L.-33004/99

  
**भारत का राजपत्र**  
**The Gazette of India**

असाधारण

EXTRAORDINARY

भाग II—खण्ड 3—उप-खण्ड (ii)

PART II—Section 3—Sub-section (ii)

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 3404]

नई दिल्ली, शुक्रवार, अक्टूबर 18, 2019/आश्विन 26, 1941

No. 3404]

NEW DELHI, FRIDAY, OCTOBER 18, 2019/ASVINA 26, 1941

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

अधिसूचना

नई दिल्ली, 17 अक्टूबर, 2019

का.आ. 3744(अ).—केन्द्रीय सरकार, पर्यावरण (संरक्षण) नियम, 1986 के नियम 10 के साथ पठित पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 12 की उपधारा (1) के खंड (ख) और धारा 13 द्वारा प्रदत्त शक्तियों का प्रयोग करते हुए भारत सरकार के तत्कालीन पर्यावरण और वन मंत्रालय की अधिसूचना संख्यांक का.आ.1174(अ) तारीख 18 जुलाई, 2007 से निम्नलिखित और संशोधन करती है, अर्थात् :—

उक्त अधिसूचना की सारणी में-

- (i) क्रम संख्यांक 3, 6, 27, 32, 33, 35, 37, 44, 49, 50, 58, 65, 66, 97, 98, 105, 107, 108, 110 और 112 के स्थान पर निम्नलिखित क्रम संख्यांकों और प्रविष्टियाँ रखी जाएंगी, अर्थात् :-

(1)	(2)	(3)	(4)
"37"	मै. नीरेल (इंडिया) लिमिटेड, इन्फ्यू-408, राबेल एमआईसीसी, टीटीसी इंडस्ट्रियल एरिया, नवी मुंबई-400701-महाराष्ट्र।	(i) श्रीमती श्रद्धा श्रीराम केरे (ii) सुश्री नीलिमा धोंडूराम दालवी (iii) सुश्री सुरेखा नीताराम जामदार	17 अक्टूबर, 2019 से 16 अक्टूबर, 2024"

[फा. सं. न्यू. 15018/21/2017-सीपीडब्ल्यू]

जियमेट टकपा, संयुक्त सचिव

टिप्पण : मूल अधिसूचना भारत के राजपत्र, असाधारण, का.आ.1174(अ), तारीख 18 जुलाई 2007 द्वारा प्रकाशित की गई थी और अधिसूचना सं.का.आ. 5768(अ), तारीख 15 नवंबर, 2018 द्वारा अंतिम संशोधन किया गया।

## MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

## NOTIFICATION

New Delhi, the 17th October, 2019 .

**S.O. 3744(E).**—In exercise of the powers conferred by clause (b) of sub-section (1) of section 12 and section 13 of the Environment (Protection) Act, 1986 (29 of 1986), read with rule 10 of the Environment (Protection) Rules, 1986, the Central Government hereby makes the following further amendments in the notification of the Government of India in the erstwhile Ministry of Environment and Forests, *vide* number S.O. 1174(E), dated the 18<sup>th</sup> July, 2007, namely: -

in the said notification, in the table, -

- (i) for serial numbers 3, 6, 27, 32, 33, 35, 37, 44, 49, 50, 55, 58, 65, 66, 97, 98, 105, 107, 108, 110 and 112 the entries relating thereto, the following serial numbers and entries shall be substituted, namely: -

(1)	(2)	(3)	(4)
"37	M/s Netel (India) Limited. W-408, Rabale MIDC, TTC Industrial Area, Navi Mumabi-400701, Maharashtra	(i) Mrs. Shradha Sriram Kere (ii) Ms. Neelima Dhonduram Dalvi (iii) Ms. Surekha Sitaram Jamdar	17 <sup>th</sup> October, 2019 To 16 <sup>th</sup> October, 2024"

[F. No. ● 15018/21/2017-CPW]

JIGMET TAKPA, Jt. Secy.

**Note :** The principal notification was published in the Gazette of India, Extraordinary, *vide* number S.O. 1174(E), dated the 18th July, 2007 and was last amended by notification No. S.O. 5768(E), dated the 15th November, 2018.



National Accreditation Board for  
Testing and Calibration Laboratories

**CERTIFICATE OF ACCREDITATION**

**NETEL (INDIA) LIMITED**

has been assessed and accredited in accordance with the standard

**ISO/IEC 17025:2017**

**"General Requirements for the Competence of Testing &  
Calibration Laboratories"**

for its facilities at

W-408, TTC INDUSTRIAL AREA, MIDC RABALE, NAVI MUMBAI, MAHARASHTRA, INDIA

in the field of

**TESTING**

Certificate Number: TC-6709

Issue Date: 17/06/2024

Valid Until:

16/06/2026

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website [www.nabl-india.org](http://www.nabl-india.org))

Name of Legal Entity: NETEL (INDIA) LTD.

Signed for and on behalf of NABL



N. Venkateswaran  
Chief Executive Officer



## Annexure III

**Ambient Noise Level Monitoring Report**  
**(April 2024 – September 2024)**

Month	Monitoring Location									
	Main Gate		Near Food Court		Behind C5 Tower (Near Temple)		Near old STP		Near Estate Office / School	
	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
	<b>Ambient Noise Levels in dB(A)</b>									
<b>Apr-24</b>	51.8	43.4	54.3	42.9	53.6	44.3	51.9	41.6	52.8	44.4
<b>May-24</b>	51.7	44.2	53.1	40.1	53.4	43.7	50.8	41.1	52.8	42.6
<b>Jun-24</b>	52.3	43.8	54.2	41.2	52.8	42.7	49.3	40.5	53.7	43.8
<b>Jul-24</b>	53.1	44.2	54.2	41.9	54.5	44.5	52.7	42.6	53.9	44.1
<b>Aug-24</b>	52.5	43.1	54.4	42.7	53.9	43.2	53.2	41.9	54.6	44.8
<b>Sep-24</b>	51.8	42.8	54.6	41.3	52.8	44.6	53.4	40.8	53.6	43.6
<b>Limit</b>	55	45	55	45	55	45	55	45	55	45
<b>Min</b>	51.7	42.8	53.1	40.1	52.8	42.7	49.3	40.5	52.8	42.6
<b>Max</b>	53.1	44.2	54.6	42.9	54.5	44.6	53.4	42.6	54.6	44.8
<b>Avg</b>	52.2	43.6	54.1	41.7	53.5	43.8	51.9	41.4	53.6	43.9



**Annexure V****Workplace Noise Level Monitoring Report  
(April 2024 –September 2024)**

Locations	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Avg	Min	Max
	Unit : dB(A)						Unit : dB(A)		
Pumping Station - STP	65.9	65.4	64.3	67.8	66.8	67.2	66.2	64.3	67.8
Near DG Set - LT Substation	61.2	57.3	58.4	60.4	61.1	60.9	59.9	57.3	61.2
Pumping Station - WTP	64.8	64.8	62.9	65.9	64.7	63.8	64.5	62.9	65.9