

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

<b>Proposal No</b>	IA/MH/THE/10205/2009
<b>Compliance ID</b>	126852583
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/126852583/2025
<b>Reporting Year</b>	2025
<b>Reporting Period</b>	01 Jun(01 Oct - 31 Mar)
<b>Submission Date</b>	26-05-2025
<b>RO/SRO Name</b>	Shri Senthil Kumar Sampath
<b>RO/SRO Email</b>	agmu156@ifs.nic.in
<b>State</b>	MAHARASHTRA
<b>RO/SRO Office Address</b>	Integrated Regional Offices, Nagpur
<b>Note:-</b> SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, MAHARASHTRA with Notification to Project Proponent.	



**RP - Sanjiv Goenka  
Group**

Growing Legacies



**Dhariwal Infrastructure Limited**

CIN : U70109WB2006PLC111457  
E-mail : dhariwalinfrastructure@rpsg.in

Ref. No.: DIL/HEA/MOEF /25-26/00132

Date: 23/05/2025

To,  
The APCCF (C),  
Ministry of Environment and Forest, Climate Change,  
Regional Office (WCZ) Ground Floor,  
East Wing, New Secretariat Building,  
Civil Line,  
Nagpur – 440001 (MH).

**Sub. : Half Yearly Compliance Report of the Environmental Clearance for the period of  
1<sup>st</sup> October 2024 to 31<sup>st</sup> March 2025.**

**Ref. : MoEF, Govt. of India Environmental Clearance No. J-13011/10/2009-IA. II (T)  
dated 4<sup>th</sup> December 2009.**

Dear Sir,

We are operating 2 x 300 MW Thermal Power Plant M/s Dhariwal Infrastructure Limited at Plot No. C-6, C-7& C-8, MIDC, Tadali Industrial Area, Chandrapur (M.S.). We are enclosing herewith point wise compliance report of conditions stipulated in the Environmental Clearance along with requisite annexures (In soft), granted vide above referred letter for the period of 1st October 2024 to 31st March 2025..

We are making our sincere efforts for creating cleaner and greener environment with-in and outside company premises.

Thanking you,

Yours faithfully,  
For **DHARIWAL INFRASTRUCTURE LTD.**

**Authorized Signatory**

**Encl.: As above**

**CC:**

- 1. The Member Secretary,** Central Pollution Control board, Parivesh Bhawan, East Arjun Nagar, Delhi – 110032.
- 2. The Regional Director,** Central Pollution Control board, Pune, Maharashtra.
- 3. The Member Secretary,** Maharashtra Pollution Control board, Kalpataru Point, 4<sup>th</sup> Floor, Sion (E'), Mumbai – 400022.
- 4. The Regional Officer,** Maharashtra Pollution Control board, 1<sup>st</sup> Floor, Udyog Bhawan, Chandrapur - 442401, Maharashtra.



**Six Monthly Compliance Report of  
Environment Clearance (EC's)  
For**

**DHARIWAL INFRASTRUCTURE LTD.**

**Plot No. C-6, C-7 & C-8,  
Tadali Industrial Area,  
MIDC, Village – Tadali,  
Dist. - Chandrapur**

***Submitted to***

**Ministry of Environment, Forest and Climate Change  
Regional Office (WCZ), Ground Floor, East Wing  
New Secretariat Building Civil Line,  
Nagpur – 440001 (MH)**

**Period From**

**1<sup>st</sup> October, 2024 to 31<sup>st</sup> March, 2025.**



## 1.0 PREAMBLE

Dhariwal Infrastructure Limited has been granted Environmental Clearance for 2 x 300 MW Thermal Power Plant vide MoEF&CC EC No. J-13011/10/2009-IA. II (T) dated 04-12-2009.

Unit -1 of Thermal Power Plant has been installed and commissioned in February 2014 and Unit -2 in August 2014 respectively.

The MPCB Consent to Operate is granted to both the units for the period valid up to 31.12.2025.

All the Environmental Protection & Conservation works including air pollution control systems, effluent treatment plant, sewage treatment plant, rain water harvesting, greenbelt development activities etc. are completed. The present compliance status is given below:

## 2.0 COMPLIANCE STATUS

The conditions stipulated in Environmental Clearance are followed scrupulously. Compliance is reported hereunder for the period from 1<sup>st</sup> October, 2024 to 31<sup>st</sup> March, 2025 in serial order of Environmental Clearance Letter as delineated below.

Sr. No.	Environment Clearance Conditions	Compliance Status
(i)	No further expansion shall be permitted for this power plant in view of the uncertainty of water in lean season.	Being Complied.
(ii)	The two radial wells shall be constructed maintaining a distance of at least 450 m between them and at least 500 m from the nearest habitations/village boundary.	Complied, radial wells are constructed 500 meters away from the nearest habitation.
(iii)	Water from the radial well(s) shall be utilized only for extreme necessity during lean season and shall be kept only as standby arrangement during lean season.	Water from the radial wells will be utilized only for extreme necessity during lean seasons and kept only as a standby arrangement during lean seasons.
(iv)	Hydro-geological study of the area shall be reviewed annually and results submitted to the Ministry and concerned agency in the State Govt. In case adverse impact on ground water quantity and quality is observed, immediate mitigating steps to contain any adverse impact on ground water shall be undertaken.	Hydro-geological status of the area is regularly reviewed. Ground water level and Ground water quality in the study area is also regularly analyzed. Report is attached as <b>Annexure-1</b> .
(v)	A Two Bi-Flue stack of 275 m height shall be provided with continuous online monitoring equipment for SO <sub>x</sub> , NO <sub>x</sub> and PM. Exit velocity of flue gases shall not be less than 25 m/sec. Mercury emissions from stack shall also be	Continuous online monitoring equipments are functional at 275 meter stack on both the flue gas cans attached to Boiler 1 & Boiler 2 and monitoring of PM, SO <sub>x</sub> & NO <sub>x</sub> is being done by NABL Accredited and CPCB



	monitored on periodic basis.	<p>Recognized laboratory.</p> <p>The Exit velocity of flue gases is maintained at more than 25 m/s in both the units.</p> <p>Mercury emissions from both the unit stack are also being monitored on periodic basis by NABL Accredited and CPCB Recognized laboratory. Report is enclosed as <b>Annexure-2</b>.</p>
(vi)	High Efficiency Electrostatic Precipitators (ESPs) shall be installed to ensure that particulate emission does not exceed 50 mg/Nm <sup>3</sup> .	<p>High Efficiency Electrostatic Precipitator (ESP) for unit 1 and 2 are commissioned and is in operation. Both ESPs are designed to ensure that particulate emissions do not exceed 50 mg/Nm<sup>3</sup>. The analysis reports by NABL Accredited and CPCB Recognized laboratory of stack emission monitoring for both units are enclosed as <b>Annexure-2</b>.</p>
(vii)	Adequate dust extraction system such as cyclones/ bag filters and water spray system in dusty areas such as in coal handling and ash handling points, transfer areas and other vulnerable dusty areas shall be provided.	<p>Complied. Adequate dust extraction and dust suppression systems are provided in the CHP and AHP. Water sprinklers and tanker sprinklers are utilized as needed.</p>
(viii)	Utilization of 100% Fly Ash generated shall be made from 4 <sup>th</sup> year of operation of the plant. Status of implementation shall be reported to the Regional Office of the Ministry from time to time.	<p>Complied. 100% of the fly ash generated is utilized by nearby cement plants and brick manufacturers for cement and brick production. Ash generation and utilization details for the period from October `24 to March`25 are enclosed as <b>Annexure-3</b>.</p>
(ix)	Fly ash shall be collected in dry form and storage facility (silos) shall be provided. 100% fly ash utilization shall be ensured from 4 <sup>th</sup> year onwards, Unutilized fly ash shall be disposed off in the ash pond in the form of slurry form. Mercury and other heavy metals (As, Hg, Cr, Pb etc.) will be monitored in the bottom ash as also in the effluents emanating from the existing ash pond. No ash shall be disposed off in low lying area.	<p>Complied. Two fly ash silos, each with a capacity of 1600 MT, have been constructed to handle dry fly ash with a 24-hour storage capacity.</p> <p>Mercury and other heavy metals are monitored in bottom ash and ash pond effluent. Heavy metal analysis report is enclosed as <b>Annexure-4</b>.</p> <p>Condition for no ash disposal in low lying area is omitted vide MoEF&amp; CC (IA Division) Office Memorandum dated 28 August 2019.</p>
(x)	Ash pond shall be lined with HDP/LDP lining or any other suitable impermeable media such that no leachate takes place	<p>Complied. The ash pond is lined with an LDPE lining to prevent any leachate. Adequate safety measures, such as</p>

	at any point of time. Adequate safety measures shall also be implemented to protect the ash dyke from getting breached.	proper sloping, boulder pitching, greenbelt development, and adequate bund thickness, are implemented to protect the ash dyke from breaches
(xi)	For disposal of Bottom Ash in abandoned mines (if proposed to be undertaken) it shall be ensured that the bottom and sides of the mined out areas are adequately lined with clay before Bottom Ash is filled up. The project proponent shall inform the State Pollution Control Board well in advance before undertaking the activity.	Noted, will be complied.
(xii)	As per revised EC dated 09/09/2010 closed cycle cooling system with Induced draft cooling towers shall be provided. The Effluents shall be treated as per the prescribed norms.	Closed cycle cooling system with Induced draft cooling towers is provided. The effluents are treated as per the prescribed norms and is being utilized as per reduce, reuse and recycle techniques within the operating facility such as for dust suppression, Bed Ash quenching, Ash Slurry water make-up purpose etc.
(xiii)	The treated effluents conforming to the prescribed standards only shall be discharged. Arrangements shall be made that effluents and storm water do not get mixed.	Our operating facility is based on ZLD (zero liquid discharge). Treated effluent that complies with the prescribed standards is reused/recycled within the plant. Precautions are taken to ensure that effluents and storm water do not mix. Please refer <b>Annexure-4</b> .
(xiv)	A sewage treatment plant shall be provided and the treated sewage shall be used for raising greenbelt/plantation.	Complied. Sewage treatment plant of adequate capacity has been provided and the treated sewage is reused for raising greenbelt/plantation.
(xv)	Rainwater harvesting should be adopted Central Groundwater Authority/ Board shall be consulted for finalization of appropriate rainwater harvesting technology within a period of three months from the date of clearance and details shall be furnished.	A Rainwater harvesting pond has been constructed in which rainwater is regularly collected via natural drains.  We have permission from Central Ground Water Board for implementation of rain water harvesting.
(xvi)	Adequate safety measures shall be provided in the plant area to check/minimize spontaneous fires in coal yard, especially during summer season. Copy of these measures with full details along with location plant layout shall be	Provision of Adequate safety measures in the plant area to check/minimize spontaneous fires in coal yard is provided. Dedicated fire hydrant system comprised of fire monitors and rain guns have been provided around coal

	submitted to the Ministry as well as to the Regional Office of the Ministry.	stock yard.
(xvii)	Storage facilities for auxiliary liquid fuel such as LDO and/ HFO/LSHS shall be made in the plant area in consultation with Department of Explosives, Nagpur. Sulphur content in the liquid fuel will not exceed 0.5%. Disaster Management Plan shall be prepared to meet any eventuality in case of an accident taking place due to storage of oil.	<p>Complied. License from Petroleum &amp; Explosives Safety Organization-PESO, (earlier known as Department of Explosives) for storage facility of auxiliary liquids fuel is granted. Sulphur content is maintained within the permissible range of 0.5%.</p> <p>Disaster Management Plan is prepared and in place and approved by appropriate authority.</p> <p>PESO license is enclosed as <b>Annexure-5</b>.</p>
(xviii)	Regular monitoring of ground water level shall be carried out by establishing a network of existing wells and constructing new piezometers. Monitoring around the ash pond area shall be carried out particularly for heavy metals (Hg, Cr, As, Pb) and records maintained and submitted to the Regional Office of this Ministry. The data so obtained should be compared with the baseline data so as to ensure that the ground water quality is not adversely affected due to the project.	<p>We regularly monitor the groundwater levels and quality within our industry premises and the surrounding ash pond area.</p> <p>Reports are enclosed as <b>Annexure-1</b>.</p>
(xix)	Green Belt consisting of 3 tiers of plantations of native species around plant and at least 100 m width shall be raised. Wherever 100 m width is not feasible a 50 m width shall be raised and adequate justification shall be submitted to the Ministry. Tree density shall not less than 2500 per ha with survival rate not less than 70 %.	<p>As on date about 2,10,403 trees have been planted with a survival rate greater than 70%.</p> <p>The major existing trees are Acacia, Imli, Karanj, Mahaneem, Neem, Peltophorum, Sheesham and Cassia, Casuarina, Eucalyptus etc.</p> <p>The other existing trees are Apta, Amla, Anjeer, Areca Palm, Aerial Palm, Arjun, Ashoka, Bargad, Badam, Banana, Bougainvillea, Chikku, Coconut, Flower tree, Ficus benamina, Golden Bamboo, Green Bamboo, Gulmohar, Jambul Jambul, Jaswant, Kadam, Kanher, Kawath, Mahogany, Mango, Mogra, Mosambi, Nimbu , Pipal, Rain Tree, Red Rose, Royal Palm, Ornamental Plants, Saru, Simal, Spindle Palm, Silver Oak , Swastik, Vel (Kourav &amp; Pandava), Vidya, X-mas tree, Yellow Bell, Bakul, Papaya, Sitaphal, Bel, Shahtoot ,Anar, Shevga,</p>

		Amrud, Ber, Khair etc. ( <b>Photographs attached as Annexure-6</b> ).
(xx)	First Aid and sanitation arrangements shall be made for the drivers and other contract workers during construction phase.	Complied during construction phase.
(xxi)	Noise level emanating from turbines shall be so controlled such that the noise in the work zone shall be limited to 75 dB(A). For people working in the high noise area, requisite personal protective equipment like earplugs/ear muffs etc. shall be provided. Workers engaged in noisy areas such as turbine area, air compressors etc. shall be periodically examined to maintain audiometric record and for treatment of any hearing loss including shifting to non-noisy/less noisy areas.	We are regularly monitoring work place noise level at 25 locations including turbine, air compressors on quarterly basis. Norms for Work zone Noise level is 85 dB(A) and for ambient noise level, it is 75 dB(A). The results are well within the limit.  Noise level emanating from turbines is controlled such that the noise in the work zone is well within limit. For people working in the high noise area, requisite personal protective equipment like earplugs/ear muffs etc. are provided. Workers engaged in noisy areas are periodically examined & we are maintaining audiometric record and for treatment for any hearing loss including shifting to suitable areas is done. The work zone noise results are enclosed herewith as <b>Annexure-7(A) &amp; 7(B)</b> .
(xxii)	Regular monitoring of ground level concentration of SO <sub>2</sub> , NO <sub>x</sub> , RSPM (PM <sub>10</sub> /PM <sub>2.5</sub> ) and Hg shall be carried out in the impact zone and records maintained. If at any stage these levels are found to exceed the prescribed limits, necessary control measures shall be provided immediately. The location of the monitoring stations and frequency of monitoring shall be decided in consultation with SPCB. Periodic reports shall be submitted to the Regional Office of the Ministry. The data shall also be put on the website of the company.	Complied. Regular ambient air quality monitoring is conducted at eight locations by an NABL-accredited and CPCB-recognized laboratory and reports for the compliance period are enclosed as <b>Annexure-8</b> and being submitted regularly.
(xxiii)	A good action plan for R&R (if applicable) with package for the project affected persons be submitted and implemented as per prevalent R&R policy within three months from the date of issue of this letter.	We are located in Maharashtra Industrial Development Corporation (MIDC) area; hence R and R is not applicable to us.

(xxiv)	<p>An amount of Rs. 12.0 Crores shall be earmarked as one time capital cost for CSR programme. Subsequently a recurring expenditure of Rs. 3.0 Crore per annum shall be earmarked as recurring expenditure for CSR activities. Details of the activities to be undertaken shall be submitted within month along with road map for implementation.</p>	<p>Road map is worked out for implementation of CSR activities. A partnership along with Zila Parishad, Chandrapur, and local NGO's for improving Health &amp; Sanitation, Education, Women empowerment, Skill development, Agriculture Programs, Rural development in Fourteen Gram Panchayats is done and further work is under progress. The implementation of following CSR activities undertaken in the aforesaid period.</p> <ol style="list-style-type: none"> <li>1. Organized Educational program in nearby villages to ensure access to quality education for 401 children aged 6 to 14 years, while fostering their overall development through a diverse range of extracurricular activities.</li> <li>2. Motivating and Enabling 100 women for self-employment through Self-Help Groups (SHGs) and provide them with the capital to establish micro-enterprises.</li> <li>3. Promote and strengthen efficient and effective management of agricultural production and productivity through management of farms in order to ensure economic and environmental sustainability of farmers.</li> <li>4. Enhanced the general quality of life in rural areas by motivating communities and Panchayat Raj Institutions through awareness creation and health education. Organized health check-up camps across various villages.</li> <li>5. Empowering 300 adolescent girls through self-development initiatives, improving their nutrition and health status, and promoting awareness on health, menstrual hygiene, nutrition, sexual health, and the enhancement of home-based skills, vocational training,</li> </ol>
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		<p>and life skills.</p> <p>6. Skill development training for youth is being imparted regularly.</p> <p>7. To bring about an improvement in the general quality of life in the rural areas by the infrastructure development such as, cement benches, body freezer, development of playground, shed for multifunctional events, Donation of sound system etc. Details of CSR activities are attached as <b>Annexure-9</b>.</p>
(xxv)	<p>As part of CSR programme the company shall conduct need based assessment for the nearby villages to study economic measures with action plan which can help in upliftment of poor section of society. Income generating projects consistent with the traditional skills of the people besides development of fodder farm, fruit bearing orchards, vocational training etc. can form a part of such programme. Company shall provide separate budget for community development activities and income generating programs. This will be in addition to vocational training for individuals imparted to take up self-employment and jobs.</p>	<p>A need based survey had been carried out by Social Action for Rural Development (SARDA) agency in nearby areas to assess the social and economic status of the people based on which a comprehensive document is prepared to deal with need based CSR activities. The implementation of following CSR activities undertaken in the aforesaid period.</p> <ol style="list-style-type: none"> <li>1. Training on Health &amp; Sanitation in nearby ten villages. Supply of Sanitary amenities to the locals.</li> <li>2. Training to Adolescent girls.</li> <li>3. Agriculture Projects in nearby villages.</li> <li>4. Educational Programs in nearby villages.</li> <li>5. Women Empowerment Program.</li> <li>6. Skill development training for youth is being imparted regularly.</li> <li>7. Rural Development Program.</li> </ol> <p>Details of CSR activities are attached as <b>Annexure-9</b>.</p>
(xxvi)	<p>Provision shall be made for the housing of construction labors within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in this form of temporary structures to be removed after the completion of the project.</p>	<p>Complied during construction phase. Demolition of temporary structures of construction phase is under progress.</p>

(xxvii)	The project proponent shall advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days from the date of this clearance letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the State Pollution Control Board/Committee and may also be seen at Website of the Ministry of Environment and Forests at <a href="http://envfor.nic.in">http://envfor.nic.in</a> .	Complied.
(xxviii)	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parisad / Municipal Corporation, urban local body and the local NGO, if any, from whom suggestions/representations, if any, received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.	Complied. Copy of DIL Environment Clearance is available on the company website <a href="http://www.dilenergy.co.in">www.dilenergy.co.in</a>
(xxix)	A separate Environment Management Cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.	The Environment Management Cell, comprised of qualified staff with adequate experience and knowledge, is in place to cater to the environmental responsibilities and needs.
(xxx)	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM (PM <sub>10</sub> /PM <sub>2.5</sub> ) SO <sub>2</sub> NO <sub>x</sub> (ambient levels as well as stack emissions) shall be displayed at a convenient location near the main gate of the company in the public domain.	Complied. Status of compliance is being uploaded on company's website, <a href="http://www.dilenergy.co.in">www.dilenergy.co.in</a> . EC compliance reports are being sent to designate Regulatory Bodies regularly. Criteria pollutant levels are displayed at the main gate of the company for the general public.
(xxxi)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well by e-mail) to the respective Regional Office	Half yearly compliance reports are regularly being submitted since beginning to the, ❖ Regional office of MoEF&CC, Nagpur.

	of MoEF, the respective Zonal Office of CPCB and the SPCB.	<ul style="list-style-type: none"> <li>❖ CPCB, Delhi</li> <li>❖ MPCB Chandrapur-Regional Office &amp;</li> <li>❖ MPCB Mumbai- Head Office.</li> </ul> <p>The half-yearly E.C. compliance report is also uploaded through the Parivesh portal developed by the MoEF&amp;CC.</p>
(xxxii)	The environment statement for each financial /year ending 31 <sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules. 1986, as amended subsequently, shall also be put on the website off the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of the Ministry by e-mail.	<p>Yes, The Annual Environment Statement in the Form-V format for financial year ending 31<sup>st</sup> March, 2024 has been submitted to MPCB. Acknowledged letter copy is enclosed herewith as <b>Annexure -10</b>.</p> <p>Copy of the same has been also been uploaded on company's website, i.e. <a href="http://www.dilenergy.co.in">www.dilenergy.co.in</a>.</p>
(xxxiii)	The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the Ministry of Environment and Forests, its Regional Office, Central Pollution Control Board and State Pollution Control Board. The project proponent shall upload the status of compliance of the environment of the environmental clearance conditions on their website and update the same periodically and simultaneously send the same by e-mail to the Regional Office, Ministry of Environment and Forests.	<p>Complied. Six monthly compliance reports are regularly submitted about the status of the implementation of the stipulated environmental safeguards to the Ministry of Environment and Forests Regional office, Central Pollution Control Board and Maharashtra Pollution Control Board. Copy of the same has been uploaded on company's website, <a href="http://www.dilenergy.co.in">www.dilenergy.co.in</a>.</p>
(xxxiv)	Regional Office of the Ministry of Environment & Forests will monitor the implementation of the stipulated conditions. A complete set of documents including Environmental Impact Assessment Report and Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring. Project proponent will upload the compliance status in their website and up-date the same from time to time at least six monthly basis. Criteria pollutants levels including NOx	<p>Being Complied, Compliance status has been uploaded on company's website, <a href="http://www.dilenergy.co.in">www.dilenergy.co.in</a>.</p> <p>Criteria pollutant levels are displayed at the main gate of the power plant.</p>



	(from stack & ambient air) shall be displayed at the main gate of the power plant.	
(xxxv)	Separate funds shall be allocated for implementation of environmental protection measures along with item-wise break-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should be reported to the Ministry.	Yes, separate funds are allocated for implementation of environmental protection measures. Total expenses on environmental control measures from October 1, 2024, to March 31, 2025 of amounted to ₹ 217.5 lakhs.
(xxxvi)	The project authorities shall inform the Regional Office as well as the Ministry regarding the date of financial closure and final approval of the project by the concerned authorities and the dates of start of land development work and commissioning of plant.	Plant is in operation. COD for Unit #1 was 11 <sup>th</sup> February, 2014 & COD for Unit #2 was 2 <sup>nd</sup> August, 2014. Information has been given to the authorities.
(xxxvii)	Full cooperation shall be extended to the Scientists/Officers from the Ministry/Regional Office of the Ministry at Bhopal/CPCB/SPCB who would be monitoring the compliance of environmental status.	Noted & Agreed.

SL No	Additional Conditions (As per MoEF & CC Notification No. S.O. 1561(E), dated 21.05.2020)	Compliance Status
(1)	<b>Setting Up Technology Solution for emission norms:</b>	
	(i) Compliance of specified emission norms for Particulate Matter, as per extant notifications and instructions of Central Pollution Control Board, issued from time to time.	Being Complied. ESP's are designed to ensure that particulate emission does not exceed 50 mg/Nm <sup>3</sup> .
	(ii) In case of washries, Middling and rejects to be utilized in FBC (Fluidized Bed Combustion) technology based thermal power plants. Washery to have linkage for middling and rejects in Fluidized Bed Combustion plants.	Not Applicable to us.

	(i) The thermal powers plants shall comply with conditions, as notified in the Fly Ash notification issued from time to time, without being entitled to additional capacity of fly ash pond (for existing power generation capacity) on ground of switching from washed coal to unwashed coal.	Plant management is focused on effective utilization of Ash generated at site. For achieving 100% dry Ash utilization, Ash generated is being utilized in nearby cement plants and Brick Manufacturers and for making other value-added products.
	(ii) Appropriate Technology solutions shall be applied to optimize water consumption for Ash management;	<ul style="list-style-type: none"> <li>•Entire Ash is handled in dry form without requiring water except furnace Ash (Bottom Ash).</li> <li>•Furnace Ash or Bottom Ash is transported as slurry from Bottom Ash hopper to the Ash pond. After the process of decantation, water is recycled and reused again in transportation of Ash slurry.</li> </ul>
	(iii) The segregation of ash may be done at the Electro-Static Precipitator stage, if required, based on site specific conditions, to ensure maximum utilization of fly ash;	High efficiency ESPs have been installed and entire quantity of Ash collected from ESP's is utilized as per available regulatory guideline.
	(iv) Subject to 2(i) above, the thermal power plants to dispose fly ash in abandoned or working mines (to be facilitated by mine owner) with environmental safeguards.	Noted.
(3)	<b>Transportation:</b>	
	(i) Coal transportation may be undertaken by covered Railway wagon (railway wagons covered by tarpaulin or other means) and/or covered conveyer beyond the mine area. However, till such time enabling Rail transport/conveyer infrastructure is not available, road transportation may be undertaken in trucks, covered by tarpaulin or other means.	<p>Coal transportation is being done through Rail.</p> <p>However, transportation of coal by road is carried out by covered truck only as and when needed.</p>
	(ii) It shall be ensured by the thermal power plant that <ol style="list-style-type: none"> <li>Rail siding facility or conveyor facility is set up at or near the power plant, for transportation by rail or conveyor; and</li> <li>If transportation by rail or conveyor facility is not available, ensure that the coal is transported out from the Delivery Point of the respective mine in covered trucks (by tarpaulin or other means), or any mechanized closed trucks by road.</li> </ol>	<p>There is a railway siding facility within the plant premises.</p> <p>Noted, Being complied.</p>

**Annexure – 1**

**GROUND WATER LEVEL & QUALITY STATUS**

**Nov-2024**

<b>Sr. No.</b>	<b>Village Name</b>	<b>Details of Locations</b>	<b>Field Code No.</b>	<b>Date of Measurement</b>	<b>Water Level below ground level (level in mbmp - magl = mbgl)</b>
1.	<b>Village- Pandharkwada</b>	<b>Dugwell of ShriPandariZitrajiWadai Farm</b>	<b>DIL 1</b>	<b>07-11-2024</b>	<b>0.9</b>
2.	<b>Village- Sonegaon</b>	<b>Gram PanchayatDugwell,Near Hanuman Mandir</b>	<b>DIL 2</b>	<b>07-11-2024</b>	<b>1.3</b>
3.	<b>Village- Yerur</b>	<b>Dugwell of ShriRavindraPandurangjiBalki</b>	<b>DIL 3</b>	<b>07-11-2024</b>	<b>1.4</b>
4.	<b>Village- Wandhari</b>	<b>Borewell Water of Hanuman Mandir</b>	<b>DIL 4</b>	<b>07-11-2024</b>	<b>2.1</b>
5.	<b>Village- Ghodpeth</b>	<b>Dugwell of Shiv Mandir</b>	<b>DIL 5</b>	<b>07-11-2024</b>	<b>0.8</b>
6.	<b>Village- Tadali</b>	<b>GrampanchayatDugwell Near Z.P.Primary School</b>	<b>DIL 6</b>	<b>07-11-2024</b>	<b>0.8</b>
7.	<b>Village- Morwa</b>	<b>Dugwell near Jagnath Baba Mandir</b>	<b>DIL 7</b>	<b>07-11-2024</b>	<b>1.4</b>
8.	<b>Village- Wadha</b>	<b>Intake Well</b>	<b>DIL 8</b>	<b>07-11-2024</b>	<b>1.1</b>
9.	<b>MIDC,Tadali</b>	<b>Near Recovery Pump House-I, PZ-1</b>	<b>DIL 9</b>	<b>07-11-2024</b>	<b>1.9</b>
10.	<b>MIDC,Tadali</b>	<b>Near Recovery Pump House-II, PZ-2</b>	<b>DIL 10</b>	<b>07-11-2024</b>	<b>1.5</b>
11.	<b>MIDC,Tadali</b>	<b>Ash Pond II, PZ-3</b>	<b>DIL 11</b>	<b>07-11-2024</b>	<b>4.0</b>
12.	<b>MIDC,Tadali</b>	<b>Near Railway Crossing of WB-2, PZ-4</b>	<b>DIL 12</b>	<b>07-11-2024</b>	<b>0.70</b>
13.	<b>MIDC,Tadali</b>	<b>Near ETP Security Post, PZ-5</b>	<b>DIL 13</b>	<b>07-11-2024</b>	<b>4.30</b>
14.	<b>MIDC,Tadali</b>	<b>Near AAQMS Cabin-3, PZ-6</b>	<b>DIL 14</b>	<b>07-11-2024</b>	<b>4.80</b>
15.	<b>Village-Sakharwahi</b>	<b>Dugwell Water from ShriRavindraBhagwat Farm</b>	<b>DIL 15</b>	<b>07-11-2024</b>	<b>1.2</b>
<b>Note: All the above Ground Water Level Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.,</b>					

## Feb-2025

Sr. No.	Village Name	Details of Locations	Field Code No.	Date of Measurement	Water Level below ground level (level in mbmp - magl = mbgl)
1.	Village- Pandharkwada	Dugwell of ShriPandariZitrajiWadai Farm	DIL 1	15-02-2025	5.60
2.	Village- Sonegaon	Gram PanchayatDugwell,Near Hanuman Mandir	DIL 2	15-02-2025	6.80
3.	Village- Yerur	Dugwell of ShriRavindraPandurangjiBalki	DIL 3	15-02-2025	5.10
4.	Village- Wandhari	Borewell Water of Hanuman Mandir	DIL 4	15-02-2025	--
5.	Village- Ghodpeth	Dugwell of Shiv Mandir	DIL 5	15-02-2025	6.90
6.	Village- Tadali	Grampanchayat Dugwell Near Z.P.Primary School	DIL 6	15-02-2025	4.35
7.	Village- Morwa	Dugwell near Jagnath Baba Mandir	DIL 7	15-02-2025	2.40
8.	Village- Wadha	Intake Well	DIL 8	15-02-2025	--
9.	MIDC,Tadali	Near Recovery Pump House-I, PZ-1	DIL 9	15-02-2025	1.95
10.	MIDC,Tadali	Near Recovery Pump House-II, PZ-2	DIL 10	15-02-2025	1.90
11.	MIDC,Tadali	Ash Pond II, PZ-3	DIL 11	15-02-2025	4.60
12.	MIDC,Tadali	Near Railway Crossing of WB-2, PZ-4	DIL 12	15-02-2025	2.40
13.	MIDC,Tadali	Near ETP Security Post, PZ-5	DIL 13	15-02-2025	2.50
14.	MIDC,Tadali	Near AAQMS Cabin-3, PZ-6	DIL 14	15-02-2025	6.0
15.	Village-Sakharwahi	Dugwell Water from Shri Ravindra Bhagwat Farm	DIL 15	15-02-2025	5.10
<b>Note: All the above Ground Water Level Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.,</b>					

Sr. No.	Parameters	Concentration			
		Location			
		Dugwell Water, Village-Pandharkawda )	Borewell Water, Village-Sonegaon)	Dugwell Water, Village- Yerur)	Borewell Water, Village-Wandhri
		07-11-2024	07-11-2024	07-11-2024	07-11-2024
1.	Colour	1.0	1.0	5.0	2.0
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable
3.	pH value	7.88	7.52	7.76	7.60
4.	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.31	0.28	0.45	0.11
6.	Total Dissolved Solids	1462.0	1524.0	1556.0	754.0
7.	Boron (as B)	0.23	0.13	0.19	0.10
8.	Calcium (as Ca)	172.8	97.6	92.0	69.6
9.	Chloride (as Cl )	182.4	119.9	103.9	41.9
10.	Copper (as Cu)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.24	0.46	0.30	0.53
12.	Iron (as Fe)	0.51	0.29	0.31	0.21
13.	Magnesium (as Mg)	74.9	40.9	48.2	33.6
14.	Manganese (as Mn)	0.03	0.02	0.04	0.01
15.	Sulphate (as SO <sub>4</sub> )	216.4	183.4	143.9	87.9
16.	Total Alkalinity (as CaCO <sub>3</sub> )	325.5	404.3	409.5	278.3
17.	Total Hardness (as CaCO <sub>3</sub> )	740.0	412.0	428.0	312.0
18.	Zinc (as Zn)	0.51	0.33	0.47	0.31
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	0.1	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	25.3	28.4	21.6	18.6
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>					

Sr. No.	Parameters	Concentration			
		Location			
		Dugwell Water, Village- Morwa )	Dugwell Water, Village – Ghodpeth)	Dugwell Water, Village – Tadali)	Ground Water from Intake Well near Wadha Village
		07-11-2024	07-11-2024	07-11-2024	07-11-2024
1.	Colour	2.0	1.0	1.0	2.0
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable
3.	pH value	8.04	8.08	8.10	7.24
4.	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.28	10.2	0.35	0.18
6.	Total Dissolved Solids	776.0	758.0	958.0	468.0
7.	Boron (as B)	0.11	0.08	0.19	0.07
8.	Calcium (as Ca)	68.6	76.0	88.8	37.6
9.	Chloride (as Cl )	59.9	20.5	105.9	32.9
10.	Copper (as Cu)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.28	0.42	0.30	BDL (< 0.2)
12.	Iron (as Fe)	0.39	0.37	0.28	0.12
13.	Magnesium (as Mg)	39.9	31.7	56.1	28.3
14.	Manganese (as Mn)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
15.	Sulphate (as SO <sub>4</sub> )	41.4	124.3	116.9	87.4
16.	Total Alkalinity (as CaCO <sub>3</sub> )	320.3	252.0	278.3	147.0
17.	Total Hardness (as CaCO <sub>3</sub> )	336.0	320.0	452.0	210.0
18.	Zinc (as Zn)	0.24	0.28	0.23	0.13
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	8.12	15.3	23.5	8.62
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>					

Sr. No.	Parameters	Concentration			
		Location			
		Near Recovery Pump House- I,(Ash Pond) PZ- 1	Near Recovery Pump House- II,(Ash Pond) PZ- 2	Ash Pond II, PZ-3	Near Railway Crossing of WB-2, PZ-4
		07-11-2024	07-11-2024	07-11-2024	07-11-2024
1.	Colour	1.0	2.0	2.0	2.0
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable
3.	pH value	7.38	7.68	8.07	7.94
4.	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.11	0.23	0.28	0.14
6.	Total Dissolved Solids	614.0	1328.0	932.0	1306.0
7.	Boron (as B)	0.06	0.15	0.07	0.12
8.	Calcium (as Ca)	48.0	147.2	49.6	96.0
9.	Chloride (as Cl )	41.9	192.4	39.9	36.5
10.	Copper (as Cu)	BDL (< 0.01)	0.01	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.97	0.47	0.53	1.04
12.	Iron (as Fe)	0.09	0.34	0.17	0.19
13.	Magnesium (as Mg)	23.4	63.8	27.3	40.9
14.	Manganese (as Mn)	BDL (< 0.01)	0.04	0.01	0.02
15.	Sulphate (as SO <sub>4</sub> )	73.5	183.4	137.9	173.4
16.	Total Alkalinity (as CaCO <sub>3</sub> )	246.8	225.8	357.0	367.5
17.	Total Hardness (as CaCO <sub>3</sub> )	216.0	630.0	236.0	408.0
18.	Zinc (as Zn)	0.12	0.39	0.31	0.27
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	1.24	8.24	3.14	9.18
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>					

No.	Parameters	Concentration		
		Location		
		Near ETP Security Post, PZ-5	Near AAQMS Cabin-3, PZ-6	Dugwell Water, Village-Sakharwahi
		07-11-2024	07-11-2024	07-11-2024
1.	Colour	2.0	1.0	1.0
2.	Odour	Agreeable	Agreeable	Agreeable
3.	pH value	7.56	7.88	7.47
4.	Taste	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.37	0.12	0.15
6.	Total Dissolved Solids	778.0	610.0	1268.0
7.	Boron (as B)	0.21	0.06	0.07
8.	Calcium (as Ca)	66.4	36.8	102.4
9.	Chloride (as Cl )	33.9	57.5	87.5
10.	Copper (as Cu)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.31	0.21	0.48
12.	Iron (as Fe)	0.24	0.27	0.26
13.	Magnesium (as Mg)	43.3	13.6	66.7
14.	Manganese (as Mn)	0.03	BDL (< 0.01)	BDL (< 0.01)
15.	Sulphate (as SO <sub>4</sub> )	167.5	131.2	136.5
16.	Total Alkalinity (as CaCO <sub>3</sub> )	288.8	194.3	388.5
17.	Total Hardness (as CaCO <sub>3</sub> )	344.0	148.0	530.0
18.	Zinc (as Zn)	0.34	0.22	0.31
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	11.6	13.1	24.3
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>				



Sr. No.	Parameters	Concentration			
		Location			
		Dugwell Water, Village- Pandharkawda )	Borewell Water, Village- Sonegaon)	Dugwell Water, Village- Yerur)	Borewell Water, Village- Wandhri
		15-02-2025	15-02-2025	15-02-2025	15-02-2025
1.	Colour	1.0	1.0	4.0	2.0
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable
3.	pH value	7.60	7.30	7.51	7.41
4.	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.30	0.26	0.41	0.10
6.	Total Dissolved Solids	1448.0	1516.0	1498.0	721.0
7.	Boron (as B)	0.21	0.10	0.17	0.08
8.	Calcium (as Ca)	162.9	96.1	84.3	64.2
9.	Chloride (as Cl )	174.1	116.6	97.1	38.9
10.	Copper (as Cu)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.21	0.41	0.28	0.51
12.	Iron (as Fe)	0.48	0.24	0.33	0.20
13.	Magnesium (as Mg)	71.7	38.5	51.6	31.2
14.	Manganese (as Mn)	0.03	0.02	0.04	0.01
15.	Sulphate (as SO <sub>4</sub> )	216.4	161.4	123.7	85.4
16.	Total Alkalinity (as CaCO <sub>3</sub> )	321.7	384.1	394.1	275.1
17.	Total Hardness (as CaCO <sub>3</sub> )	720.0	410.0	418.0	310.0
18.	Zinc (as Zn)	0.53	0.31	0.45	0.28
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	23.2	25.6	23.5	21.8
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>					

Sr. No.	Parameters	Concentration			
		Location			
		Dugwell Water, Village- Morwa )	Dugwell Water, Village –Ghodpeth)	Dugwell Water, Village – Tadali)	Ground Water from Intake Well near Wadha Village
		15-02-2025	15-02-2025	15-02-2025	15-02-2025
1.	Colour	2.0	1.0	1.0	2.0
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable
3.	pH value	8.16	8.19	8.16	7.21
4.	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.25	10.6	0.32	0.12
6.	Total Dissolved Solids	750.0	742.0	953.0	461.0
7.	Boron (as B)	0.10	0.07	0.15	0.07
8.	Calcium (as Ca)	64.9	72.0	86.7	35.4
9.	Chloride (as Cl )	59.9	16.3	102.1	30.6
10.	Copper (as Cu)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.25	0.38	0.32	BDL (< 0.2)
12.	Iron (as Fe)	0.34	0.32	0.27	0.10
13.	Magnesium (as Mg)	36.1	28.5	51.6	25.7
14.	Manganese (as Mn)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
15.	Sulphate (as SO <sub>4</sub> )	43.5	121.3	110.7	89.4
16.	Total Alkalinity (as CaCO <sub>3</sub> )	316.0	249.0	270.1	143.0
17.	Total Hardness (as CaCO <sub>3</sub> )	331.0	316.0	432.0	206.0
18.	Zinc (as Zn)	0.22	0.21	0.21	0.11
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	11.3	18.7	26.6	7.26
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>					

Sr. No.	Parameters	Concentration			
		Location			
		Near Recovery Pump House-I,(Ash Pond) PZ-1	Near Recovery Pump House-II,(Ash Bund) PZ-2	Ash Pond II, PZ-3	Near Railway Crossing of WB-2, PZ-4
		15-02-2025	15-02-2025	15-02-2025	15-02-2025
1.	Colour	1.0	2.0	5.0	2.0
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable
3.	pH value	7.32	7.51	8.56	7.78
4.	Taste	Agreeable	Agreeable	Disagreeable	Agreeable
5.	Turbidity	0.10	0.21	1.10	0.12
6.	Total Dissolved Solids	610.0	1310.0	1460.0	1296.0
7.	Boron (as B)	0.06	0.12	0.07	0.10
8.	Calcium (as Ca)	46.0	141.6	98.6	89.0
9.	Chloride (as Cl )	38.4	178.9	64.9	36.5
10.	Copper (as Cu)	BDL (< 0.01)	0.01	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.93	0.45	0.68	1.04
12.	Iron (as Fe)	0.09	0.30	0.28	0.21
13.	Magnesium (as Mg)	21.6	59.1	59.3	45.6
14.	Manganese (as Mn)	BDL (< 0.01)	0.04	0.01	0.02
15.	Sulphate (as SO <sub>4</sub> )	71.8	163.2	167.9	169.2
16.	Total Alkalinity (as CaCO <sub>3</sub> )	240.3	221.6	398.0	356.8
17.	Total Hardness (as CaCO <sub>3</sub> )	210.0	612.0	326.0	398.0
18.	Zinc (as Zn)	0.10	0.37	0.38	0.25
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	3.52	7.62	12.6	7.21
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b> <b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>					

Sr. No.	Parameters	Concentration		
		Location		
		Near ETP Security Post, PZ-5	Near AAQMS Cabin-3, PZ-6	Dugwell Water, Village-Sakharwahi
		15-02-2025	15-02-2025	15-02-2025
1.	Colour	2.0	1.0	1.0
2.	Odour	Agreeable	Agreeable	Agreeable
3.	pH value	7.68	7.81	7.42
4.	Taste	Agreeable	Agreeable	Agreeable
5.	Turbidity	0.32	0.14	0.13
6.	Total Dissolved Solids	758.0	621.0	1226.0
7.	Boron (as B)	0.20	0.05	0.07
8.	Calcium (as Ca)	63.1	34.1	98.2
9.	Chloride (as Cl )	31.5	53.6	83.1
10.	Copper (as Cu)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
11.	Fluoride (as F)	0.29	0.20	0.41
12.	Iron (as Fe)	0.21	0.25	0.23
13.	Magnesium (as Mg)	46.8	16.5	63.8
14.	Manganese (as Mn)	0.03	BDL (< 0.01)	BDL (< 0.01)
15.	Sulphate (as SO <sub>4</sub> )	152.4	136.9	132.4
16.	Total Alkalinity (as CaCO <sub>3</sub> )	266.2	186.5	351.3
17.	Total Hardness (as CaCO <sub>3</sub> )	351.6	152.9	510.0
18.	Zinc (as Zn)	0.32	0.20	0.26
19.	Lead (as Pb)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
20.	Mercury (as Hg)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
21.	Total Arsenic (as As)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
22.	Total Chromium (as Cr)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
23.	Free Residual Chlorine	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
24.	Nitrate (as NO <sub>3</sub> )	13.2	11.5	22.8
<b>Note: 1) All the above Ground Water Quality Analysis were done by MOEF Approved 3<sup>rd</sup> party M/s. Earthcare Labs Pvt. Ltd.</b>				
<b>2) Information given to local panchayat through DIL CSR team for the necessary treatment &amp; assistance.</b>				

## **Annexure- 2**

Sr. No.	Parameters	Concentration											
		Oct-24		Nov-24		Dec-24		Jan-25		Feb-25		Mar-25	
		TPP Unit I	TPP Unit II	TPP Unit I	TPP Unit II	TPP Unit I	TPP Unit II	TPP Unit I	TPP Unit II	TPP Unit I	TPP Unit II	TPP Unit I	TPP Unit II
1.	Total Particulate Matter, mg/Nm <sup>3</sup>	31.5	25.6	27.9	32.6	30.1	34.6	38.1	41.1	41.3	30.2	24.3	21.7
2.	Sulphur Dioxide as SO <sub>2</sub> , mg/Nm <sup>3</sup>	1486.2	1545.8	1479.3	1560.1	1912.7	1830.2	1848.9	1766.3	1842.8	1734.6	1585.5	1492.3
4.	Oxides of Nitrogen as NO <sub>2</sub> ,mg/Nm <sup>3</sup>	345.9	313.2	349.5	319.8	354.7	320.1	319.7	304.5	326.1	296.1	312.9	298.3
6.	Mercury as Hg, mg/Nm <sup>3</sup>	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

**Note: All the above Stack Flue Gas Air Quality Monitoring &Analysis were done by MoEF&CC Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

### **Annexure-3**

**DHARIWAL INFRASTRUCTURE LIMITED**

Monthly Ash Generation and Utilization (For the Period from 1st October 2024 to 31st March 2025)

ASH GENERATION AND UTILIZATION (in MT)

Sl. No.	Month	Ash Generation (MT)	Ash Utilization (MT)	Ash based/ Bricks/ Blocks/ Tiles etc. (MT)	In manufacture of Cement (MT)	In construction of Highways & Roads including Flyovers	In Ash dyke raising	In reclamation of low lying Area	In Mine filling	Unutilized Ash	Ash Utilization %
1	Oct-24	114618	118618	17131	101487	0	0	0	0	0	103.49
2	Nov-24	67140	70710	13500	57210	0	0	0	0	0	105.32
3	Dec-24	90566	90566	9774	80792	0	0	0	0	0	100.00
4	Jan-25	70197	70197	6917	63280	0	0	0	0	0	100.00
5	Feb-25	88700	88700	10871	77829	0	0	0	0	0	100.00
6	Mar-25	95677	95677	11340	84337	0	0	0	0	0	100.00
Total		526898	534468	69533	464935	0	0	0	0	0	101.47

## **Annexure –4**

## EFFLUENT WATER QUALITY STATUS

EFFLUENT QUALITY ANALYSIS REPORT – October-2024 to March-2025										
Sr. No.	Parameter	Norms	UOM	Location	Oct.24	Nov.24	Dec.24	Jan.25	Feb.25	Mar.25
1.	pH value	6.5 to 8.5		ETP Outlet	7.50	8.21	7.36	7.99	7.27	7.49
2.	Total Dissolved Solids	2100	mg/l		1240.0	1284.0	1340.0	1432.0	1436.0	1340.0
3.	Total Suspended Solids	100	mg/l		16.4	18.4	12.8	10.4	11.4	8.20
4.	Biochemical Oxygen Demand	30	mg/l		9.25	7.40	18.8	19.3	18.4	13.5
5.	Chemical Oxygen Demand	250	mg/l		68.0	55.8	63.7	63.7	64.0	56.0
6.	Oil & Grease	10	mg/l		BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)
Note: The Effluent Water Quality Analysis done by MoEF&CC approved 3 <sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.										

EFFLUENT QUALITY MONITORING REPORT – October-2024 to March-2025															
Sl.No.	Parameter	Norms	Condenser cooling Water	Oct.24		Nov.24		Dec.24		Jan.25		Feb.25		Mar.25	
				unit – I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit – II	unit - I	unit - II	unit - I	unit - II
1	PH	6.5 to 8.5		7.25	7.12	7.60	7.69	7.41	7.84	7.33	7.61	7.35	7.21	7.40	7.56
2	Free Available Chlorine	0.5		4.0	4.0	0.14	0.12	0.13	0.11	0.11	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)	BDL (< 0.1)
3	Temp.	Shall not exceed 5°C		0.13	0.14	4.0	4.0	3.0	3.0	3.0	3.0	4.0	3.0	4.0	3.0
Note:	Effluent Quality monitoring done by MoEF approved 3rd party M/s Earthcare Labs Pvt. Ltd.														



**EFFLUENT QUALITY MONITORING REPORT – October-2024 to March-2025**

Sl.No.	Parameter	Norms	Boiler Blow Down	Oct.24		Nov.24		Dec.24		Jan.25		Feb.25		Mar.25	
				unit - I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit - II
1	Total Suspended solid	100 mg/l		4.18	5.10	8.10	10.0	5.10	8.40	7.20	6.80	1.80	5.60	1.20	4.30
2	Oil & Grease	10 mg/l		BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)	BDL ( < 0.2)
3	Copper (Total)	1 mg/l		BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)	BDL ( < 0.01)
4	Iron(Total),mg/l	1 mg/l		BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)	BDL ( < 0.05)
Note:	The Effluent Quality monitoring done by MoEF approved M/s Earthcare Labs Pvt. Ltd.														

**EFFLUENT QUALITY MONITORING REPORT – October-2024 to March-2025**

Sl.No.	Parameter	Norms	Cooling tower blow down	Oct.24		Nov.24		Dec.24		Jan.25		Feb.25		Mar.25	
				unit - I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit - II	unit - I	unit - II
1	Zinc	1.0 mg/l		0.18	0.12	0.22	0.13	0.12	0.09	0.13	0.07	0.15	0.06	0.13	0.04
2	Chromium (Total)	0.2 mg/l		BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)	BDL ( 0.01)
3	Phosphate	5.0 mg/l		0.12	0.28	0.14	0.31	0.17	0.28	0.15	0.21	0.13	0.27	0.12	0.25
4	Free Available chlorine	0.5 mg/l		BDL ( 0.1)	0.16	BDL ( 0.1)	0.18	BDL ( 0.1)	0.14	BDL ( 0.1)	BDL ( 0.1)	BDL ( 0.1)	0.11	0.10	BDL ( 0.1)
Note:	The Effluent Quality Monitoring done by MoEF approved 3rd Party M/s Earthcare Labs Pvt. Ltd.														

EFFLUENT QUALITY MONITORING REPORT – October-2024 to March-2025									
Sl.No.	Parameter	unit	Ash Pond	Oct.24	Nov.24	Dec.24	Jan.25	Feb.25	Mar.25
1	PH	--		7.84	7.83	8.24	7.76	8.14	8.30
2	Oil & grease	mg/l		BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)	BDL (< 0.2)
3	TSS	mg/l		18.4	21.4	18.0	14.4	12.8	9.60
4	Lead (As Pb)	mg/l		BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
5	Mercury (As Hg)	mg/l		BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)	BDL (< 0.001)
6	Total Chromium (As Cr)	mg/l		BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7	Total Arsenic (As As)	mg/l		BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
Note:	Effluent Quality Monitoring done by MoEF approved 3rd Party M/s Earthcare Labs Pvt. Ltd.								

## EFFLUENT QUALITY MONITORING REPORT – October-2024 to March-2025

Sl.No.	Parameter	Norms	Unit	STP Treated Effluent	Oct.24	Nov.24	Dec.24	Jan.25	Feb.25	Mar.25
1	PH	6.5-9.0			7.43	7.56	7.30	7.69	7.56	7.22
2	Total Suspended Solids (TSS)	50	mg/L		5.20	9.20	10.8	9.20	5.40	4.80
3	BOD	30	mg/L		22.7	24.7	22.0	18.0	22.4	18.4
4	COD	100	mg/L		84.0	67.7	63.7	48.7	52.0	60.0
Note:	Effluent Quality Monitoring done by MoEF approved 3rd Party M/s Earthcare Labs Pvt. Ltd.									

# Annexure-5



भारत सरकार

Government of India

वाणिज्य और उद्योग मंत्रालय

Ministry of Commerce & Industry

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन (पैसो)

Petroleum & Explosives Safety Organisation (PESO)

प्लॉट संख्या 36-37, वार्ड संख्या 38, राठी लेआउट, राष्ट्रभाषा मार्ग, वर्धा

वर्धा- 442003

Plot no. 36-37, Ward no. 38, Rathi Layout, Rashtrabhasha Road, Post Office,

Hind Nagar, Wardha-(Maharashtra),

Wardha - 442003

E-mail : [dyccewardha@explosives.gov.in](mailto:dyccewardha@explosives.gov.in)

Phone/Fax No : 7152245006

संख्या /No. : P/HQ/MH/15/6129 (P294572)

दिनांक /Dated : 30/12/2024

सेवा में  
/To,

M/s. Dhariwal Infrastructure Ltd.,  
C-6 Tadali,MIDC Growth Centre,,  
NA,  
Tadali,  
Chandrapur,  
Taluka: Nagbhir,  
District: CHANDRAPUR,  
State: Maharashtra  
PIN: 442406

विषय Plot No, Plot No.C-6,, M.I.D.C.Tadali,, Village-MIDC Tadali,, Chandrapur, Taluka: Chandrapur, District: CHANDRAPUR, State: Maharashtra, PIN: 442406 में स्थित विद्यमान पेट्रोलियम वर्ग C अधिष्ठापन में अनुज्ञप्ति सं P/HQ/MH/15/6129 (P294572) के नवीकरण के संदर्भ में ।  
/Sub : Existing Petroleum Class C Installation at Plot No, Plot No.C-6,, M.I.D.C.Tadali,, Village-MIDC Tadali,, Chandrapur, Taluka: Chandrapur, District: CHANDRAPUR, State: Maharashtra, PIN: 442406 - Licence No. P/HQ/MH/15/6129 (P294572) - Renewal regarding.

महोदय  
/Sir(s),

कृपया आपके पत्र क्रमांक OIN1868867 दिनांक 18/12/2024 का अवलोकन करें ।

Please refer to your letter No.: OIN1868867, dated 18/12/2024

अनुज्ञप्ति संख्या P/HQ/MH/15/6129 (P294572) दिनांक 23/01/2013 को दिनांक 31/12/2026 तक नवीनीकृत कर इस पत्र के साथ अग्रप्रेषित की जा रही है ।

Licence No. P/HQ/MH/15/6129 (P294572) dated 23/01/2013 is forwarded herewith duly renewed upto 31/12/2026.

कृपया पेट्रोलियम नियम 2002 के अधीन बनाए गए नियम 148 में दी गई प्रक्रिया का कड़ाई से पालन करें । अनुज्ञप्ति के नवीकरण हेतु समस्त दस्तावेजों को अनुज्ञप्ति की वैधता समाप्त होने की तिथि से कम से कम 30 दिन पूर्व कार्यालय को प्रेषित करें ।

Please follow the procedure strictly as laid down in rule 148 of the Petroleum Rules, 2002 and submit complete documents for the Renewal of the licence so as to reach this office on or before the date on which Licence expires.

कृपया पावती दें।

Please acknowledge the receipt.

भवदीय /Yours faithfully,

((अमोल जवाहरलाल सोनबर्से))  
(Amol Jawaharlal Sonbarse))  
उप विस्फोटक नियंत्रक  
Dy. Controller of Explosives  
कृते विस्फोटक नियंत्रक  
For Controller of Explosives  
वर्धा/Wardha

**Note:-This is system generated document does not require signature.**

(अधिक जानकारी जैसे आवेदन की स्थिति, शुल्क तथा अन्य विवरण के लिए हमारी वेबसाइट : <http://peso.gov.in> देखें)

(For more information regarding status,fees and other details please visit our website: <http://peso.gov.in>)

प्ररूप XV  
(प्रथम अनुसूची का अनुच्छेद 6 देखिए)  
FORM XV  
(see Article 6 of the First Schedule)

**अधिष्ठापनों में पेट्रोलियम के आयात और भंडारकरण के लिए अनुज्ञप्ति**  
**LICENCE TO IMPORT AND STORE PETROLEUM IN AN INSTALLATION**

अनुज्ञप्ति सं. (Licence No.) : **P/HQ/MH/15/6129(P294572)**

फीस रूपए (Fee Rs.) **50000/-** per year

**M/s. Dhariwal Infrastructure Ltd., C-6 Tadali, MIDC Growth Centre,, NA, Tadali, Chandrapur, Taluka: Nagbhir, District: CHANDRAPUR, State: Maharashtra, PIN: 442406** को केवल इसमें यथा विनिर्दिष्ट वर्ग और मात्राओं में पेट्रोलियम **2000.00 KL** आयात करने के लिए और उसका, नीचे वर्णित और अनुमोदित नक्शा संख्या **P/HQ/MH/15/6129(P294572)** तारीख **29/10/2014** जो कि इससे उपाबद्ध हैं, में दिखाए गए स्थान पर भण्डारकरण के लिए पेट्रोलियम अधिनियम, 1934 के उपबंधों या उसके अधीन बनाए गए नियमों तथा इस अनुज्ञप्ति की अतिरिक्त शर्तों के अधीन रहते हुए, यह अनुज्ञप्ति अनुदत्त की जाती है।

Licence is hereby granted to **M/s. Dhariwal Infrastructure Ltd., C-6 Tadali, MIDC Growth Centre,, NA, Tadali, Chandrapur, Taluka: Nagbhir, District: CHANDRAPUR, State: Maharashtra, PIN: 442406** valid only for the importation and storage of **2000.00 KL** Petroleum of the class and quantities as herein specified and storage thereof in the place described below and shown on the approved plan No **P/HQ/MH/15/6129(P294572)** dated **29/10/2014** attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December **2026** तक प्रवृत्त रहेगी।

The Licence shall remain in force till the 31st day of December **2026**

पेट्रोलियम का विवरण /Description of Petroleum	अनुज्ञप्त मात्रा (किलोलीटरों में) /Quantity licenced in KL
वर्ग क प्रपुंज पेट्रोलियम /Petroleum Class A in bulk	NIL
वर्ग क प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class A, otherwise than in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम /Petroleum Class B in bulk	NIL
वर्ग ख प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class B, otherwise than in bulk	NIL
वर्ग ग प्रपुंज पेट्रोलियम /Petroleum Class C in bulk	2000.00 KL
वर्ग ग प्रपुंज पेट्रोलियम से भिन्न /Petroleum Class C, otherwise than in bulk	NIL
कुल क्षमता /Total Capacity	2000.00 KL

January 23, 2013

For Chief Controller of Explosives  
HQ, Nagpur

**अनुज्ञप्त परिसरों का विवरण और अवस्थान**  
**DESCRIPTION AND LOCATION OF THE LICENSED PREMISES**

अनुज्ञप्त परिसर जिसकी विन्यास सीमाएं अन्य विशिष्टताएं संलग्न अनुमोदित नक्शों में दिखाई गई हैं **Plot No: Plot No.C-6,, M.I.D.C.Tadali,, Village-MIDC Tadali,, Chandrapur, Taluka: Chandrapur, District: CHANDRAPUR, State: Maharashtra, PIN: 442406** स्थान पर अवस्थित है तथा उसमें निम्नलिखित **Two aboveground petroleum class C(FO/LDO) storage tanks togetherwith connected facilities.** सम्मिलित हैं।

The licensed premises, the layout , boundaries and other particulars of which are shown in the attached approved plan are situated at **Plot No: Plot No.C-6,, M.I.D.C.Tadali,, Village-MIDC Tadali,, Chandrapur, Taluka: Chandrapur, District: CHANDRAPUR, State: Maharashtra, PIN: 442406** and consists of **Two aboveground petroleum class C(FO/LDO) storage tanks togetherwith connected facilities.** together with connected facilities.

**Note:-This is system generated document does not require signature.**

अनुज्ञप्ति संख्या-(Licence No.) P/HQ/MH/15/6129 (P294572)

**नवीनीकरण के प्रमाण के लिए स्थान**  
**SPACE FOR ENDORSEMENT OF RENEWALS**

पेट्रोलियम अधिनियम, १९३४ के उपबन्धों या उनके अधीन बनाए गए नियमों या इस अनुज्ञप्ति की शर्तों का उल्लंघन न होने की दशा में यह अनुज्ञप्ति फ़िस में बिना किसी छूट के दस वर्ष तक नवीकृत की जा सकेगी। This licence shall be renewable without any concession in fee for ten years in the absence of contravention of any provisions of the Petroleum Act, 1934 or of the rules framed thereunder or of any of the conditions of this licence.	नवीकरण की तारीख Date of Renewal	समाप्ति की तारीख Date of Expiry of license	अनुज्ञापन प्राधिकारी के हस्ताक्षर और स्टाम्प Signature and office stamp of the licencing authority.
1).	10/01/2014	31/12/2014	Sd/- C.G.Kalambhe Controller of Explosives Wardha
2).	13/03/2015	31/12/2015	Sd/- H K Sharma Dy. Chief Controller of Explosives For Controller of Explosives Wardha
3).	19/11/2015	31/12/2016	Sd/- H K Sharma Dy. Chief Controller of Explosives For Controller of Explosives Wardha
4).	29/12/2016	31/12/2017	Sd/- H K Sharma Dy. Chief Controller of Explosives For Controller of Explosives Wardha
5).	15/01/2018	31/12/2022	Sd/- Mrs. Vijaya Bardeo Dy. Controller of Explosives For Controller of Explosives Wardha
6).	09/11/2022	31/12/2024	Sd/- Janardan Kumar Dy. Chief Controller of Explosives For Controller of Explosives Wardha
7).	30/12/2024	31/12/2026	Amol Jawaharlal Sonbarse Dy. Controller of Explosives For Controller of Explosives Wardha

यदि अनुज्ञप्ति परिसर इसमें उपाबद्ध विवरण और शर्तों के अनुरूप नहीं पाए जाते हैं और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है उनमें से किसी का उल्लंघन होने की दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्तिधारी प्रथम अपराध के लिए साधारण कारावास से, जो एक मास तक हो सकता है, या जुर्माने से, जो एक हजार रुपये तक हो सकता है, या दोनों से, और प्रत्येक पश्चातवर्ती अपराध के लिए साधारण कारावास से जो तीन मास तक हो सकता है, या जुर्माने से, जो पांच हजार रुपये तक हो सकता है, या दोनों से, दण्डनीय होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description given on the approved plan attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable for the first offence with simple imprisonment which may be extend to one month, or with fine which may extend to one thousand rupees, or with both and for every subsequent offence with simple imprisonment which may extend to three months, or with fine which may extend to five thousand rupees or with both.

**Note:-This is system generated document does not require signature.**

## Annexure-6

### Photographs of Green Belt Development in Plant Premises















### Annexure-7(A)

## AMBIENT NOISE QUALITY STATUS

Locations			AAQMS Cabin No.-01 (Near VIP Gate)		AAQMS Cabin No.-02 (Near ETP & RWH Pond)		AAQMS Cabin No-03 (Near Old Switch Yard)	
Parameters	Month	Reading	During Day Time	During Night Time	During Day Time	During Night Time	During Day Time	During Night Time
Noise Level in dB (A)	Oct.-2024	Leq	62.9	53.6	63.4	52.8	61.6	47.6
	Nov.-2024	Leq	64.8	48.6	64.6	54.1	59.1	46.5
	Dec.-2024	Leq	59.4	48.3	49.7	39.6	50.4	43.1
	Jan.-2025	Leq	65.1	46.7	52.1	41.2	55.6	45.8
	Feb.-2025	Leq	66.3	41.7	54.1	42.8	53.5	43.1
	Mar.-2025	Leq	64.9	41.2	50.3	43.4	52.1	40.8
Norms		Industrial Area	75	70	75	70	75	70
Note: Noise Quality Monitoring done by MoEF approved 3rd Party M/s Earthcare Labs Pvt. Ltd.,								

**Annexure-7(B)**

**WORK PLACE NOISE QUALITY STATUS**

Month			Nov-2024		Feb- 2025	
Parameters	Sr. No.	Locations	Norms	Reading	Norms	Reading
Noise Level in dB (A)	1	TG-1-12 Mtr. Unit-1	85	73.9	85	72.1
	2	TG-1-6Mtr. Near MOT Unit -1	85	77.3	85	76.5
	3	BFP Unit-1	85	75.9	85	74.2
	4	TG -2 12Mtr- Unit-2	85	74.8	85	72.1
	5	TG-2 6 Mtr. Near MOT Unit -2	85	76.1	85	75.3
	6	BFP Unit -2	85	77.6	85	78.2
	7	Mill Area Unit -1	85	75.3	85	76.4
	8	Mill Area Unit -2	85	73.7	85	73.7
	9	FD Fan-2 Unit-2	85	76.5	85	82.7

Month			Nov-2024		Feb- 2025	
Parameters	Sr. No.	Locations	Norms	Reading	Norms	Reading
Noise Level in dB (A)	10	ID Fan-2 Unit-2	85	73.9	85	76.4
	11	ID Fan –I-Unit -I	85	72.7	85	74.1
	12	FD Fan –1-Unit 1	85	71.9	85	83.4
	13	DG Compressor Room	85	74.7	85	82.7
	14	AHP Compressor Room	85	72.9	85	84.5
	15	Boiler -1 12 Mtr APH	85	77.1	85	82.7
	16	Boiler -2 at 12 Mtr APH	85	81.1	85	84.7
	17	Chiller Area	85	65.2	85	75.2
Note: Noise Quality Monitoring done by MoEF approved 3rd Party M/s Earthcare Labs Pvt. Ltd.,						

Month			Nov-2024		Feb- 2025	
Parameters	Sr. No.	Locations	Norms	Reading	Norms	Reading
Noise Level in dB (A)	18	Wagon Tipper area	85	75.1	85	74.5
	19	Crusher Floor (3rd Floor)	85	72.5	85	73.9
	20	Screen Floor(4 th Floor)	85	76.1	85	75.3
	21	DSS Pump House	85	69.6	85	74.9
	22	Ash Slurry Pump House	85	74.6	85	73.8
	23	LDO Pump House	85	75.1	85	74.3
	24	CW Pump House	85	72.4	85	71.5
	25	Fire Pump house	85	73.5	85	74.8
Note: Noise Quality Monitoring done by MoEF approved 3rd Party M/s Earthcare Labs Pvt. Ltd.,						

## Annexure – 8

## AMBIENT AIR QUALITY STATUS

**1.0 \_ Location:- AAOMS Cabin-01 (Near VIP Gate)**

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	7.50	7.50	8.12	6.74	7.86	9.43
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	12.4	12.9	13.1	10.8	11.4	15.9
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	57.4	59.7	58.4	51.5	59.8	66.5
4.	Particulate Matterof size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	25.5	24.1	25.6	23.3	26.6	33.9
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	32.3	30.2	26.7	27.1	25.6
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13.	Mercury (as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**



## 2.0 Location: - AAQMS Cabin-02 (Near ETP and RWH pond)

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	6.95	6.89	7.57	7.45	7.15	7.24
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	10.7	10.3	11.1	12.4	11.3	14.3
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	43.1	52.6	55.4	52.8	60.4	63.8
4.	Particulate Matter of size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	22.4	21.5	23.6	24.3	28.5	29.7
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	23.4	26.8	27.6	29.4	28.5
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13.	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

### 3.0\_ Location: - AAQMS Cabin-03 (Near Old Switchyard)

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	7.23	7.23	7.20	7.08	8.59	8.02
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	12.5	11.5	12.3	11.6	12.4	14.4
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	47.5	49.2	52.4	56.4	57.4	67.7
4.	Particulate Matter of size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	24.4	22.8	24.9	28.2	25.6	31.2
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	30.7	28.4	26.7	28.3	25.6
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13.	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

#### 4.0 Location: - GET Hostel

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	7.59	7.63	7.84	7.30	7.52	9.40
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	12.7	12.9	11.5	11.4	11.5	15.2
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	44.7	54.8	51.8	54.7	55.6	55.2
4.	Particulate Matterof size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	24.9	23.1	22.4	23.5	24.8	26.9
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	24.3	26.2	28.1	27.3	25.9
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13.	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

## 5.0 Location: - Near Ash Pond

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	7.20	8.29	7.13	7.40	7.22	7.22
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	12.2	13.3	11.6	12.3	12.3	13.1
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	48.7	54.4	49.9	58.6	55.2	52.81
4.	Particulate Matterof size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	23.3	25.6	22.7	28.3	25.6	24.54
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	31.7	28.6	29.5	30.4	28.7
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13.	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3 <sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.									

**6.0 Location: - Mr. Maroti Shankar Roge House Village-Sonegaon.**

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	7.91	7.39	7.50	8.11	7.55	7.52
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	11.6	12.8	12.6	13.5	11.5	11.9
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	40.6	54.2	52.3	57.9	52.1	46.3
4.	Particulate Matterof size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	21.1	22.9	24.3	28.7	25.6	22.7
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	31.8	28.9	26.8	27.5	26.1
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

**7.0 Location: - Terrace of Shri Bapurao Pimpalkar House, Village - Wandhri**

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	6.72	6.94	7.23	7.78	7.09	7.55
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	10.9	10.4	11.2	12.7	11.2	11.7
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	41.4	51.9	51.7	54.4	49.3	46.8
4.	Particulate Matter of size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	20.6	20.2	22.3	23.9	24.4	21.7
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	BDL (< 20.0)	24.1	26.4	BDL (< 20.0)	BDL (< 20.0)
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13.	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

**8.0 Location: - Terrace of Gram Panchayat, Village- Yerur**

Sr. No.	Parameters	Norms	TWA	Concentration					
				Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25
1.	Sulphur Dioxide ( SO2) µg/m3	80	24 Hrs.	6.85	6.35	6.89	8.85	7.24	7.22
2.	Nitrogen Dioxide (NO2) µg/m3	80	24 Hrs.	11.4	10.5	10.5	12.8	11.3	12.4
3.	Particulate Matter of size less than 10 µm (PM10 ) µg/m3	100	24 Hrs.	44.1	51.1	53.7	60.1	72.2	52.3
4.	Particulate Matter of size less than 2.5 µm (PM2.5 )µg/m3	60	24 Hrs.	20.6	22.3	23.6	27.6	31.8	23.4
5.	Ozone (O3) (µg/m3)	180	1 Hrs.	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)	BDL (< 20.0)
6.	Lead (Pb) (µg/m3)	1.0	24 Hrs.	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)	BDL (< 0.01)
7.	Carbon Monoxide (CO) (mg/m3)	4	1 Hrs.	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)	BDL (< 1.1)
8.	Ammonia (NH3) (µg/m3)	400	24 Hrs.	BDL (< 20.0)	24.1	20.3	22.9	26.3	25.1
9.	Benzene (C6H6) (µg/m3)	5	Annual	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)	BDL (< 4.0)
10.	Benzo(a) Pyrene (BaP) (ng/m3)	1	Annual	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)	BDL (< 0.8)
11.	Arsenic (As) (ng/m3)	6	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)
12.	Nickel (Ni) (ng/m3)	20	Annual	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)	BDL (< 3.5)
13	Mercury(as Hg) (µg/m3)	--	Annual	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)	BDL (< 2.0)

**Note: All the above Ambient Air Quality Monitoring and Analysis were done by MoEF Approved 3<sup>rd</sup> party M/s Earthcare Labs Pvt. Ltd.**

**Annexure-9**

**DHARIWAL INFRASTRUCTURE LIMITED,**

**Tadali, Dist. Chandrapur**

**Six Month October 2024 to March 2025**

**Consolidated Report on**

**Corporate Social Responsibility**

**Year 2024-2025**

**Broad CSR Initiatives**

- 1) Education Program**
- 2) SHG Program**
- 3) Agriculture Program**
- 4) Health & Sanitation Program**
- 5) Adolescence girls Program**
- 6) Rural development & Skill development Program**
- 7) Skill Development Program**



## **Education Program**

### **Objective:**

To ensure access to quality education for 401 children aged 6 to 14 years, while fostering their overall development through a diverse range of extracurricular activities. Our goal is to create an enriching educational environment that not only enhances academic performance but also cultivates essential life skills, creativity, and social engagement among the children.

### **Activities Conducted:**

1. **Balsakhi Meetings:** Successfully conducted six monthly meetings to compile comprehensive reports from nine villages.
2. **L2R Classes :** Organized daily classes for Maths, English and Marathi for students of age 6-14 years. A total of 401 students were enrolled for this year.
3. **Parents Meetings:** Held informative meetings with 201 parents across the nine villages to strengthen community ties and involvement.
4. **Birth Anniversary of Mahatma Gandhi:** Celebrated birth anniversary of Mahatma Gandhi in 9 villages.
5. **Food Festival :** Conducted Food Festival program at 9 Villages with total 362 participants.
6. **Notebook Distribution:** Distributed 63 Notebooks in two villages Wadha & Pandharkawdha.
7. **Chavadi Vachan Program:** Conducted chawadi vachan in Anturla with 15 participants reading aloud in front of villagers.
8. **GP Members Meet:** Facilitated a meeting with 18 Gram Panchayat (GP) members to discuss community engagement and educational initiatives.
9. **Monthly Syllabus Exams:** Administered syllabus-wise examinations in all nine villages to assess student progress.
10. **Diwali Milan Program:** Celebrated Diwali with the balsakhis and discussed plans related to the future programs.
11. **Children's Day celebration :** Celebrated children's day in all nine villages with 456 students participating.
12. **Balsakha Workshop :** Educated 22 balsakhis from nine villages about filling student progress report.
13. **Constitution Day:** Celebrated constitution day in all 9 villages with participation of 378 students.
14. **Mahaparinirwan Day :** 368 Student from all 9 villages gathered in their respective villages to pay tribute to Dr. B.R. Ambedkar.
15. **Parents Meet:** Discussed about progress of child with 46 parents from four different villages.

16. **G. K. exam :** Conducted G.K. exam in all 9 villages with 360 students testing their general knowledge.
17. **Computer Donation:** Donated total 6 computer to schools in three villages Shengaon, Dhanora and Tadali to promote digital education.
18. **Sweet distribution:** Donated sweets among 600 students in the village of Pandharkawdha to celebrate the occasion of Republic day.
19. **Prize distribution:** Distributed a total of 30 trophies for different sports in a sport event on Republic day.
20. **Sports Program:** Organized sports program for students from all 9 villages in Yerur and a total of 220 students participated in the program.
21. **Sanitation Rally:** Organized sanitation rally in Yerur with 76 students participating in it to spread awareness about cleanliness.
22. **G. K. exam prize distribution:** Distributed prize for G.K. exam to total 7 seven top performers from two different group (grade 3<sup>rd</sup> to 5<sup>th</sup> and Grade 6<sup>th</sup> to 8<sup>th</sup>).
23. **Cultural Program:** Organized Cultural program at Yerur where 185 students participated from all 9 villages showcasing their art and talent.
24. **Balsakhi get together:** Organized a farewell & get together for balsakhis from 9 villages and 21 balsakhis attended the program.
25. **Death anniversary of Savitri bai phule:** Organized an event to remember Savitri bai phule on her death anniversary and reflect on her incredible work, a total of 28 students attended the event.

## Outcomes

- **Syllabus Coverage:** Achieved 100% syllabus completion by March.
- **Student Engagement:** Students effectively utilized their class and curricular experience to showcase their talents through cultural programs, G.K. Exam, and other education related activities.
- **Parental and Community Involvement:** Parents and School Management Committee members demonstrated active participation in educational program.
- **Students Appreciation:** Boosting the moral of not only the awardees but also their peers, encouraging a culture of excellence.



**Balsakhi Meeting**



**L2R classes**



**Parents Meeting**



**Birth anniversary of  
Mahatma Gandhi**



**Food festival**



**Notebooks distribution**



**Chavadi Vachan Program**



**Monthly Exam**



**Diwali Milan Program**



**Children's Day celebration**



**Balsakha Workshop**



**Constitution day celebration**



**Mahaprinirvan Diwas**



**G. K. Exam**



**Computer Donation**



**Sports Program**



**Sanitation Rally**



**G.K. Prize distribution**





**Cultural Program**



**Balsakhi Get together**



**Death anniversary of Savitri Bai Phule**

## जिल्हा परिषद शाळेला संगणक भेट

■ सुरुवात

चंद्रपूर, ता. १६ : शाळात संगणक भेट देण्यात आली. या सुरुवातीला शाळात संगणक भेट देण्यात आली. या सुरुवातीला शाळात संगणक भेट देण्यात आली.

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Aggus Chaudhary/Prata  
2003/02/15 Page No. 3

## जिल्हा परिषद शाळेला संगणक भेट

चंद्रपूर : शाळात संगणक भेट देण्यात आली. या सुरुवातीला शाळात संगणक भेट देण्यात आली. या सुरुवातीला शाळात संगणक भेट देण्यात आली.

## जिल्हा परिषद शाळेला सांस्कृतिक कार्यक्रम

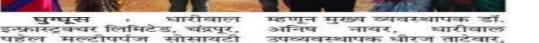
चंद्रपूर, ता. १६ : शाळात सांस्कृतिक कार्यक्रम देण्यात आला. या सुरुवातीला शाळात सांस्कृतिक कार्यक्रम देण्यात आला. या सुरुवातीला शाळात सांस्कृतिक कार्यक्रम देण्यात आला.

## पुण्य नगरी

### येरूरच्या जि. प. शाळेला विद्यार्थ्यांचा क्रीडा महोत्सव

चांदीवाल इन्फ्रस्ट्रक्चर व पहिले संस्थेचा उपक्रम

सुरेश खडसे



चंद्रपूर : चांदीवाल इन्फ्रस्ट्रक्चर लिमिटेड, चंद्रपूर, पहिले संस्थेच्या संयोजने शाळात संगणक भेट देण्यात आली. या सुरुवातीला शाळात संगणक भेट देण्यात आली.

# **SHG Program**

## **Objective:**

To motivate and enable 100 women for self-employment through Self-Help Groups (SHGs) and provide them with the capital to establish micro-enterprises.

## **Activities Conducted:**

### **1. SHG Meets:**

Conducted regular SHG meets to discuss about different schemes, plans and to find out different ways to make their business a success.

### **2. Ice cream Parlour equipment donation:**

Donated ice cream parlour equipment to 2 SHG women so that they can start their business and earn money out of it.

### **3. Capacity building training:**

Provided capacity building training to 300 women from 9 villages helping them improve their work quality and grow the business.

### **4. HIV/ AIDS awareness sessions:**

Conducted a HIV/ AIDS awareness session in Yerur making them aware about its cause and its preventive measures. A total of 25 women participated in session.

### **5. SHG Meetings:**

Conducted regular SHG meetings to discuss about different trainings which can improve the business and also to plan future steps for business.

### **6. Business Visits:**

Conducted regular business visits running by SHG women, the businesses such as LED bulb manufacturing, Paper plate manufacturing, Fast food centre, Ice cream parlour, beauty parlour and Stitching business benefitted from regular monitoring.

### **7. Business meeting:**

Conducted regular business meetings to understand obstacles facing by businesses running by SHG women and find out solutions.

### **8. Fast food making Training:**

Conducted fast food training to teach SHG women preparing different fast food items, a total of 9 women benefitted from this training and some of them started business.

### **9. Stitching Machine Donation:**

Donated stitching machine to 3 SHG women helping them start stitching business and earn money out of it.

### **10. CMEGP application:**

Helped 25 SHG women apply for CMEGP loan application, which will help them to take their business forward.

### **11. SHG participation in Rotary club:**

Helped businesses owned by SHG women to participate in rotary club helping their business gaining popularity. A total of 15 women participated in this program.

### **12. Bank manager meet:**

Met with bank manager of different banks to help applicants of CMEGP to complete all the necessary documentation for loan.

**13. Haldi kumkum program:**

Organized haldi kumkum program in 2 villages (Dhanora & Sonegaon) with a total of 160 women participating to learn about healthy living.

**14. Fast food centre donation:**

Donated 2 fast food centre to SHG women based on the training conducted with an objective of helping them start a business.

**15. Poultry farm training:**

Organized poultry farm training for 2 individuals helping them learn about poultry farming so that they can set up a poultry farm.

**16. Udyam aadhar Registration:**

Helped 7 SHG women register for Udyam aadhar so that they can take benefit of government schemes and take their business forward.

**17. Exposure Visit to MGIRI:**

Took 2 SHG women to an exposure visit to help them understand different business models which can change their perspective about businesses.

**18. Sewai Machine Donation:**

Donated sewai machine to a SHG women in Pandharkawdha helping her set up sewai making business.

**19. Poultry farm resources donation:**

Donated resources such as high-quality chicks and feed for setting up poultry farm to 2 individuals.

**20. Women's Day celebration:**

Celebrated women's day at wadha with 60 women participating and getting inspired from other women achievers, learning from their success story.

**21. One month basic stitching training:**

Organized one month basic stitching training for women so that they can learn basics of stitching from cutting the cloth to stitching it skilfully. A total of 20 women learned basic of stitching.

**22. Exposure visit to stitching unit:**

Took 8 SHG women to show them how a stitching unit work so that they can learn from it and implement it to their stitching business to scale it

**23. Advanced Stitching Training:**

Organized one month advanced basic stitching training for women so that they can learn advanced stitching skills like stitching shirts and pants with finishing. A total of 20 women learned basic of stitching.

## Outputs:

- Entrepreneurship Boosted through Equipment & Training:**  
 Donated stitching machines, ice cream parlour setups, fast food centres, and sewai machines to SHG women, while providing hands-on training in fast food, poultry farming, and stitching — enabling many to launch their own businesses.
- Capacity Building at Scale:**  
 Empowered 300 women across 9 villages through structured capacity-building training, enhancing business skills and improving their chances of sustainable income generation.
- Financial & Institutional Linkages:**  
 Supported 25 SHG women in applying for CMEGP loans, facilitated Udyam Aadhaar registration for 7 entrepreneurs, and connected SHGs with Rotary Club, banks, and MGIRI for growth opportunities.
- Community Awareness & Empowerment:**  
 Conducted HIV/AIDS sessions, celebrated Women's Day with 60 participants, and held Haldi-Kumkum events in 2 villages, fostering health awareness and inspiration through shared learning and role models.



**SHG Meet**



**Ice cream parlour  
equipment donation**



**Capacity Building  
Training**



**HIV/ AIDS awareness  
Session**



**SHG Meeting**



**Business Visit**





**Business Meeting**



**Fast Food Training**



**Donation of stitching machine**



**SHG Participation in Rotary Club**



**Haldi Kumkum Program**



**Fast Food Center Donation**



**Poultry Farm Training**



**Exposure Visit to MGIRI**



**Sewai Machine Donation**





## Poultry Farm Resource Donation



## Women's Day Program



## One Month basic stitching Training



## Exposure Visit to Stitching Unit



## Advanced Stitching Training

**વ્યવસાયસાથી મહિલેસ  
ફાસ્ટફૂડ સેન્ટર મેટ**

विदर्भ कल्याण / प्रतिनिधी

धारावाहक इन्स्टास्ट्रक्चर लिमिटेड  
 चंद्रपूर व पहेल मल्टीप्लेक्स  
 सोमायटी चंद्रपूर व मुल  
 संयुक्त विद्यमाने व या  
 महाभाषांक सोमन बोरो  
 यांच्या मार्गदर्शनातून बच  
 गटातील महिलांना स्वावलंबी  
 बनविण्याकरिता वेगवेगळे  
 उपक्रम राबविले जाताना. या  
 माध्यमातून वडा येथे सी.मं.  
 मारीतो भात यांना कास्ट फूड  
 प्रशिक्षण देऊन त्यांना फल  
 फूड सेंटर भेट देण्यात आले.  
 या कार्यक्रमाताने उद्घाट  
 म्हणून त्यापेलेले मा.श्र



वरारकर (सरपंच) यांची उपस्थित होती .या कार्यक्रमाचे संचालन लक्ष्मी कौरासे यांनी केले. हा कार्यक्रम उतमरीत्या पार पाडण्यासाठी अंजु काळेदे, सपना येरगुदे, कोमल तांदे, राखी दुवं (बालसखी) यांनी सहकार्य केले.

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महाराष्ट्र

महिलांना वेगवेगळे प्रशिक्षण देऊन  
प्रमाणपत्र वितरित कार्यक्रमाचे आयोजन

सुरश खडस  
महासागर प्रतिनिधी

पुण्यपूर, २७ मार्च : अवि  
हेरिद्वय प्रत्यक्षेति विमोहेतुः



<p>महिलाना वपनेकाले म्रिष्टहान् देखात अने, बाघ अमुकाने विचिता येने महिलाना एक महिलाने अहेमहान् मुठ्ठी फाले म्रिष्टहान्, ५ फाले फिसेय एकठो बाघ म्रिष्टहान् वा एक महिलाने अहेमहान् शिवकन्या</p>	<p>म्रिष्टहान् देखात अने होत, वा उदकनयन माधममनुर एकसु ६० महिलाना एकठो आनुर शिवेक प्रकारे म्रिष्टहान् देखात अने, वा म्रिष्टहान् प्रमाणान् कट्टर करकमन् मन्मथकन्या वन्याह</p>	<p>विचिता येने अर्थात्त करक अने, वा करकन्या उदककन्या अनेन श्रान् (सु एकर हेड मरिष्टकन्या म्रिष्टकन्या म्रिष्टहान् किरण बागेर शिवकन्या</p>
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## अवतीभवती

**महिलेस फास्टफूड  
सेंटर भेट**

**ब्रह्मपुर :** वडा येथील मंदा मारोती भगत यांना धारीवाल इन्फ्रस्ट्रक्चर लिमिटेड आणि पहेले मल्टीपर्वज सोसायटी यांच्या संयुक्त विद्यमाने फास्टफूड सेंटर भेट देण्यात आले. मुख्य महाप्रबंधक सोमेन बोरुआ यांच्या मार्गदर्शनातून बचवगटाली मॉडेलच्या स्वाबलंबी बनविण्याकरिता वेगवेगळे उपक्रम राबविले जातात. याच माध्यमातून वडा येथील मंदा मारोती भगत यांना फास्ट फूड प्रशिक्षण देण्यात आले. यातून त्यांना फास्ट फूड सेंटर भेट देण्यात आले. याप्रसंगी महाप्रबंधक कौशिक भट्टाचार्य, मुख्य व्यवस्थापक डॉ. अनिष नायर, पब्लिकस्थायक धीरज ताटेवार, परंपच किशोर वराकर यांची प्रस्थिती होती. संचालन लक्ष्मी गेरासे यांनी केले.

**पुण्य नगरी**

## प्रशिक्षण घेऊन महिला डाली आत्मनिर्भर

धारीवाल इन्फ्रास्ट्रक्चर लिमिटेड व पहेल मल्टिपर्पज सोसायटीचा उपक्रम

पुष्पसूतः । भारीवः ।



समय कायस्थताको विविध प्रकारको प्रशिक्षण देऊन त्वांनो रोजवार देण्डस मरव केसी ज्ञानपासाटी बचन गद्यालय मीलाना फास्ट फुट प्रशिक्षण देण्डस आले. देऊर कोसी मीलान फास्ट फुट प्रशिक्षण देऊन फास्ट फुट सेंटर देण्डस आले. या कार्यक्रमात् उद्घाटक मणुन अतुल गोयल, तर प्रमुख पाहुन मणुन धारीवालले उपलव्धताकाकार प्रशिक्षण देण्डस आले.

समय कायस्थताको विविध प्रकारको प्रशिक्षण देऊन त्वांनो रोजवार देण्डस मरव केसी ज्ञानपासाटी बचन गद्यालय मीलाना फास्ट फुट प्रशिक्षण देण्डस आले. देऊर कोसी मीलान फास्ट फुट प्रशिक्षण देऊन फास्ट फुट सेंटर देण्डस आले. या कार्यक्रमात् उद्घाटक मणुन अतुल गोयल, तर प्रमुख पाहुन मणुन धारीवालले उपलव्धताकाकार प्रशिक्षण देण्डस आले.

Hello Chandrapur  
Page No. 2     Mar 28, 2025  
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# **Agriculture Program**

## **Objective:**

To promote and strengthen the efficient and effective management of agricultural production and productivity through comprehensive farm management practices, ensuring the economic and environmental sustainability of farmers.

## **Activities Conducted:**

### **1. Animal husbandry department & agriculture department visit:**

Organized visits to animal husbandry department and agriculture department of 15 farmers to take follow up on loan process and also to discuss about agriculture program.

### **2. Farmers Training:**

Provided training to 126 farmers from 6 villages about advance farming techniques so that their productivity & yield can be increased.

### **3. Farmers Meets:**

Organized meets with farmers to make them aware about the government schemes to help them gain a financial support.

### **4. Farmers Meeting:**

Organized meeting of farmers to discuss about the problems they are facing and find out it's solution and also to inform them about the support they can get from government.

### **5. Farmers Exposure visit:**

Took farmers to exposure visit to teach them about the advanced farming techniques to increase yield and also to teach them about the goat farming.

## **Outputs:**

### **• Training & Knowledge Enhancement:**

Trained 126 farmers from 6 villages on advanced farming techniques to boost productivity and improve agricultural outcomes.

### **• Government Linkages & Support Access:**

Organized department visits and farmer meets to facilitate follow-ups on loan processes and spread awareness about financial and technical support available through government schemes.

### **• Exposure to Innovative Practices:**

Arranged exposure visits focused on modern farming methods and goat farming, helping farmers adopt progressive agricultural models.



**Agriculture department  
visit**



**Farmer's Training**



**Farmer's Exposure Visit**



# **Health & Sanitation Program**

## **Objective:**

To enhance the general quality of life in rural areas by motivating communities and Panchayati Raj Institutions through awareness creation and health education.

## **Activities Conducted:**

1. **Health Check-up Camps:**  
Organized health check-up camps in 4 villages to make sure best health of villagers with a total of 245 villagers who went through this check-ups.
2. **Eye Check-up Camps:**  
Organized eye check-up camps in nine villages with a total 664 villagers participating and getting corrective measures for their eyes.
3. **Dental Check-up Camps:**  
Organized dental check-up camps for villagers from 9 different villages with 540 individuals participating.
4. **Animal health check-up camp:**  
Organized animal health check-up camp to make sure best health of the farming animals, a total of 172 animals went through this check-ups.
5. **Dermatology check-up camp:** Organized dermatology camp in 5 villages benefitting 338 women and girls treated their skin boosted their confidence.
6. **Spectacle distribution:** Distributed a total of 515 spectacles to the villagers of 9 villages with corrective measures which improved their vision.
7. **Blood Group check-up camp:** Organized blood group check-up camp in 2 villages for school going children which benefitted 402 students in total making them aware about their blood related information.

## **Outputs:**

- **Comprehensive Health Outreach:**  
Conducted general, dental, and eye health check-up camps across 9 villages, reaching over 1,400 villagers, ensuring early diagnosis and preventive care access in underserved rural areas.
- **Specialized Care & Confidence Building:**  
Organized dermatology camps in 5 villages, benefiting 338 women and girls by addressing skin health issues—boosting both physical well-being and self-confidence.
- **Vision Improvement Initiatives:**  
Improved eye health for 664 villagers through screenings and distributed 515 corrective spectacles, significantly enhancing day-to-day functioning and productivity.
- **Livestock & Student Health Focus:**  
Ensured animal welfare through health camps for 172 farm animals and promoted health awareness among 402 school children via blood group testing in 2 villages.

Sr. No.	Activity	No. of Beneficiaries
1	Health Check-up Camps	245
2	Eye Check-up Camps	664
3	Dental Check-up Camps	540
4	Animal health check-up camp	172
5	Dermatology check-up camp	338
6	Spectacle distribution	515
7	Blood Group check-up camp	402



**Health Checkup camp**



**Eye checkup camp**



**Spectacle distribution**



**Animal Health Checkup camp**



**Dermatology checkup camp**



**Spectacle distribution**

## **Adolescent Girls Program**

### **Objective:**

To empower 300 adolescent girls through self-development initiatives, improving their nutrition and health status, and promoting awareness on health, menstrual hygiene, nutrition, sexual health, and the enhancement of home-based skills, vocational training, and life skills.

### **Activities Conducted:**

1. **Adolescent girls meets:**

Regular meets were organized at nine villages (Morwa, Tadali, Sonegaon, Yerur, Shengaon, Anturla, Pandharkwada, Dhanora & Wadha) to provide information to girls about activities of adolescent girls program.

2. **Life skill education sessions:**

Conducted 5 life skill education session each in five villages (Anturla, Wadha, Sonegaon, Dhanora & Yerur), attended by 230 adolescent girls, facilitating them with a good communication skill and decision making skill.

3. **Adolescent girls meeting:**

Organized regular adolescent girls meeting in all 9 villages to understand their problems and plan activities accordingly, providing girls a proper solution and support for their problems.

4. **Sports activity:**

Conducted sports activity in villages of Pandharkawda for girls to make them enjoy and relief from stress. A total of 13 adolescent girls participated in this activity.

5. **Haemoglobin (HB) Camps:**

Conducted 2<sup>nd</sup> and 3<sup>rd</sup> phase of HB camps in nine, total 1,144 haemoglobin check-ups were done across 9 villages, with many women and girls returning for follow-ups reflecting growing health awareness

6. **Menstrual Health awareness session:**

Organized 3 days menstrual health awareness session at Wadha benefitting 25 adolescent girls who gained awareness about menstrual health and got rid of misconceptions.

7. **Gram panchayat meetings:**

Carried out meetings with gram panchayat members to communicate plans with the authorities and get their feedback on the activities.

### **Outputs:**

- **Empowerment through Education & Dialogue:**

Held regular adolescent girls' meetings across 9 villages, fostering open conversations, addressing personal issues, and shaping supportive, need-based program activities.

- **Building Life Skills & Confidence:**

Facilitated life skill sessions in 5 villages, equipping 230 adolescent girls with improved communication, decision-making, and self-confidence for real-life challenges.

- **Focused Health & Awareness Drives:**

Conducted 1,144 haemoglobin tests and a 3-day menstrual health session, promoting



physical well-being and breaking myths around menstrual hygiene among adolescent girls.

- **Stress Relief & Local Engagement:**

Organized sports activities and engaged Gram Panchayats in program planning, ensuring both mental wellness of girls and stronger community support for adolescent health initiatives.



**Adolescent girls meet**



**Life skill education session**



**Adolescent Girls Meeting**



**Hemoglobin check-up camp**



**Menstrual Health and awareness session**

# **Rural development Program**

## **Objective:**

To enhance the quality of life in rural areas by fostering sustainable economic growth, improving access to essential services, and empowering communities through participatory development initiatives.

## **Activities Conducted:**

### **1. Slab Repairing:**

Repaired slab of Z.P. School at Anturla which benefitted the students of school with better & safe learning infrastructure.

### **2. Donation for mobilization:**

Helped Wadha for mobilization by providing them financial help and also spread the message of sanitation in the village.

### **3. CMEGP Meeting:**

Organized a session for villagers at CSR office, Padoli to explain them about CMEGP scheme and help them getting loan to take their business forward.

### **4. Walking stick distribution:**

Distributed a total of 200 sticks among the individuals of 2 villages who have problem with their mobility and it helped them providing ease in movement.

### **5. Donation For sports Program:**

Helped a sports team and one sports event by providing them financial help which made the sports event run smoother and encourage the participants for competition.

### **6. Panchayat Samiti meet:**

Met BDO and BEO in panchayat samiti to discuss about CSR activities with them and planned the activities accordingly.

### **7. Fogging Machine donation:**

Donated a Fogging machine to Gram panchayat of Morwa benefitting whole village by keeping them safe from the infectious mosquitoes.

### **8. Poultry farm training:**

Organized poultry farm training for 2 individuals helping them learn about poultry farming so that they can set up a poultry farm.

### **9. Paver block Installation:**

Installed paver blocks in the premises of Z.P. School at Shengaon and made school environment safer for the students

### **10. Cement Benches donation:**

Donated a total of 50 benches in 5 villages which provided villagers with a place to rest and to increase community interactions.

### **11. Grampanchayat meet:**

Met with grampanchayat members and discussed about the CSR activities which are taken under this project.

### **12. Poultry farm resources donation:**

Donated resources such as high-quality chicks and feed for setting up poultry farm to 2 individuals.

**13. Donation of Cement Dustbin:**

Donated a total of 18 dustbin in 3 villages which helped villagers in maintaining cleanliness and sanitation in their village.

**14. Water can Distribution:**

Distributed a total of 100 water cans among the villagers of Dhanora solving their problem of water storage during the summers.

**15. Tree Guard Donation:**

Donated 10 tree guards to panchayat Samiti, Chandrapur which helped in keeping the sapling safe from external environment to help them develop into trees.

**16. Computer Donation:**

Donated 2 computers to Panchayat Samiti, Chandrapur which made the work of Panchayat samiti more faster and promoted digitalization of work.

**17. Body freezer Donation:**

Donated body freezer to grampanchayat of Yerur which helped the villagers to preserve a body from decomposition till the last rights.

**18. Borewell Installation:**

Installed borewell at Wadha which helped villagers by solving their problem of water scarcity and especially during summers.

**Outputs:**

- **Infrastructure & Community Facility Enhancement:**

Improved school environments and public spaces by repairing slabs, installing paver blocks, donating cement benches, dustbins, and tree guards across multiple villages, ensuring safer, cleaner, and more community-friendly surroundings.

- **Health, Hygiene & Accessibility Support:**

Promoted public health through fogging machine donations, walking stick distribution for 200 mobility-impaired individuals, and borewell installation at Wadha, directly addressing sanitation, mobility, and water scarcity issues.

- **Livelihood Promotion & Digital Enablement:**

Facilitated poultry training and resource donation for self-employment, educated villagers on CMEGP scheme for entrepreneurship, and supported Panchayat Samiti with computers to boost digital governance and efficiency.

- **Local Engagement & Social Welfare:**

Engaged with Panchayat leaders to align CSR efforts, supported mobilization and sports initiatives, distributed water cans to combat summer water issues, and provided a body freezer to ensure respectful last rites—strengthening trust and welfare at grassroots level.



**Slab Repairing**



**Donation for Mobilization**



**CMEGP Meeting**



**Walking sticking  
Distribution**



**Donation for sports program**



**Fogging Machine Donation**



**Poultry Farm Training**



**Paver block Installation**



**Cement Bench Donation**





**Poultry Farm Resource donation**



**Cement Dustbin donation**



**Water Can distribution**



**Tree Guard donation**



**Computer donation**



**Body Freezer Donation**



**Borewell Installation**

## **Skill development Program**

### **Objective:**

To empower village youth by providing technical skills that facilitate economic independence, specifically targeting youth from underprivileged communities.



### **Activities Conducted:**

#### **1. Collaborative Meetings:**

Conducted a meeting with the Gram Panchayat to discuss opportunities for skill training, ensuring community involvement and support for the initiative.

#### **2. Youth meeting:**

Organized meetings focused on skill training, attended by 51 youth from 5 villages, which facilitated awareness and interest in various vocational training opportunities.

### **Outputs:**

- Skill development:**

7 youths are ready to attending the training.

**Total CSR Expenditure is Rs 5648016 /- ( Fifty Six Lac Forty Eight thousand Sixteen rupees ) Oct 24 to March 25 .**

# Annexure-10



**RP-Sanjiv Goenka  
Group**  
Growing Legacies



**Dhariwal Infrastructure Limited**

CIN : U70109WB2006PLC111457  
E-mail : dhariwalinfrastructure@rpsg.in

Ref: DIL/HEA/MPCB /24-25/00061

Date: 20.09.2024

To,  
The Member Secretary,  
Maharashtra Pollution Control Board,  
Kalpataru Point, 3<sup>rd</sup> Floor,  
Sion Matunga Road No.8,  
Sion East,  
Mumbai-400022.

**Sub: Submission of Environmental Statement for the financial year ending 31<sup>st</sup>  
March 2024.**

Dear Sir,

We have submitted online, the Annual Environment Statement for the financial year 2023-24 on EC MPCB Portal. Copy of the Environment Statement (Form-V) downloaded from EC MPCB portal along with annexures is attached herewith for your ready reference.

We hope you will find the same in order.

Thanking you,

Yours Faithfully,  
For **Dhariwal Infrastructure Limited.**

**Authorized Signatory**

**CC:**

1. The Regional Officer,  
Maharashtra Pollution Control Board,  
1st Floor, Udyog Bhawan,  
Chandrapur (Maharashtra).
2. Sub Regional Officer,  
Maharashtra Pollution Control Board,  
1st Floor, Udyog Bhawan,  
Chandrapur (Maharashtra).



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000070524

### Submitted Date

20-09-2024

## PART A

### Company Information

#### Company Name

Dhariwal Infrastructure Limited

#### Application UAN number

UAN No. 0000098447

#### Address

Dhariwal Infrastructure Limited, Plot No.C-6,  
C-7 & C-8, Tadali Growth Centre , MIDC  
Tadali, Chandrapur-442406, Maharashtra.

#### Plot no

C-6, C-7 & C-8

#### Taluka

Tadali Industrial area MIDC

#### Village

Tadali

#### Capital Investment (In lakhs)

390450.00

#### Scale

LSI

#### City

Chandrapur

#### Pincode

442406

#### Person Name

Soumen Barua

#### Designation

Vice President

#### Telephone Number

9561112006

#### Fax Number

07172237992

#### Email

dil.hse@rpsg.in

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R48 Thermal Power Plants

#### Last Environmental statement submitted online

yes

#### Consent Number

Format 1.0/CAC/UAN No. MPCB-  
CONSENT-0000113131/CR-2110000172

#### Consent Issue Date

2021-10-05

#### Consent Valid Upto

2024-06-30

#### Establishment Year

2014

#### Date of last environment statement submitted

Sep 21 2023  
12:00:00:000AM

#### Industry Category Primary (STC Code) & Secondary (STC Code)

### Product Information

#### Product Name

Electricity Generation

#### Consent Quantity

5256000

#### Actual Quantity

4421559.0

#### UOM

Mwh

### By-product Information

#### By Product Name

0

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

Mwh



Part-B (Water & Raw Material Consumption)

<b><u>1) Water Consumption in m3/day</u></b>				
<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>		
	5280.00	1443.00		
<b>Cooling</b>	49440.00	24480.00		
<b>Domestic</b>	60.00	54.00		
<b>All others</b>	50.00	35.40		
<b>Total</b>	54830.00	26012.40		
<b><u>2) Effluent Generation in CMD / MLD</u></b>				
<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>	
Trade Effluent	7776	5040	CMD	
Domestic Effluent	36	35.40	CMD	
<b><u>2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)</u></b>				
<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>	
Power Generation	2.13	2.15	CMD	
<b><u>3) Raw Material Consumption (Consumption of raw material per unit of product)</u></b>				
<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>	
Coal	0.661104	0.671297	MT/MWH	
LDO	0.000091947	0.000089321		
<b><u>4) Fuel Consumption</u></b>				
<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>	
Coal	4029600	2968183	MT/A	
LDO	4066	394.94	KL/A	

Part-C

<b><u>Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)</u></b>					
<b><u>[A] Water</u></b>					
<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
Our Industry is ZLD	0	0	0	2100	0
<b><u>[B] Air (Stack)</u></b>					
<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
Stack-1 (Particulate Matter)	829.17	32.49	0	50	0
Stack-2 (Particulate Matter)	1022.86	34.65	0	50	0

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	8.22	29.4475	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	32	60	Nos./Y
Other Hazardous Waste	3.270	4.82	MT/A
35.2 Spent ion exchange resin containing toxic metals	0	0.77	MT/A
33.2 Contaminated cotton rags or other cleaning materials	0.050	0.99	MT/A
5.2 Wastes or residues containing oil	0	0.93	MT/A

#### 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0.38	MT/A

## Part-E

### SOLID WASTES

#### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
FLY ASH	961069	1023749	MT/A
BOTTOM ASH	104268	132505	MT/A

#### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
BIOLOGICAL SLUDGE	0	0	MT/A

#### 3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

## Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

#### 1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	29.4475	MT/A	Well below the norms, Testing reports attached.
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	60	Nos./Y	Well below the norms
Other Hazardous Waste	4.82	MT/A	It is Glass Wool
35.3 Chemical sludge from waste water treatment	0.38	MT/A	Well below the norms

35.2 Spent ion exchange resin containing toxic metals	0.77	MT/A	Well below the norms
33.2 Contaminated cotton rags or other cleaning materials	0.99	MT/A	Well below the norms
5.2 Wastes or residues containing oil	0.93	MT/A	Well below the norms

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
FLY ASH	1023749	MT/A	NA
BOTTOM ASH	132505	MT/A	NA

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
2021-22	0	0	0	0	340.7	0
2022-23	116	1.16	88818597	4652403	285.25	0
2023-24	0	0	0	15917612.4	147.50	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Construction of Roads and drains, Rain water harvesting project at technical building, RCC pit near JNT 2, DFDS systems in silo 1, Crusher house DE system, Ammonia dozing system, Miyawaki Forest devel	Expenditure made on Air pollution, Water pollution and Land pollution control measures, Greenery development and other Environmental protection measures.	147.50

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Construction of roads & drains inside plant etc.	Expenditure proposed for on Air pollution, Water pollution and Land pollution control measures, Greenery development and other Environmental protection measures.	252.0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Factory has already implemented all the necessary pollution control measures. Green belt development programme is a regular feature.

Name & Designation

SOUMEN BARUA, VICE PRESIDENT

UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000070524

Submitted On:

20-09-2024