

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

<b>Proposal No</b>	IA/AP/IND3/454499/2023
<b>Compliance ID</b>	609475978
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/609475978/2025
<b>Reporting Year</b>	2025
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)
<b>Submission Date</b>	26-11-2025
<b>RO/SRO Name</b>	V Geroge Jenner
<b>RO/SRO Email</b>	tr025@ifs.nic.in
<b>State</b>	ANDHRA PRADESH
<b>RO/SRO Office Address</b>	Integrated Regional Offices, Vijayawada

**Note:-** SMS and E-Mail has been sent to V Geroge Jenner, ANDHRA PRADESH with Notification to Project Proponent.



GIL/BBP/ENV/MOEF&CC/EC/702

Date: 25/11/2025

**THE REGIONAL OFFICER,**  
Integrated Regional Office (IRO), Vijayawada,  
Ministry of Environment, Forest and Climate Change,  
Green House Complex, Gopalareddy Road,  
Vijayawada-520010, Andhra Pradesh.

**Sub: Half-yearly Environmental Clearance (Expansion Project) Compliance Report Submission-  
Grasim Industries Ltd.**

**(Ref: Environmental Clearance vide F. No. J-11011/90/2011- IA II (I), Dated 16<sup>th</sup> February 2024)**

Dear Sir,

With respect to the above-mentioned subject, Grasim Industries Limited (Chemical Division, BB Puram) are herewith enclosing our Environment Clearance (Expansion Project) conditions compliance report for the period **April-25 – September-2025**, with this letter for your information and kind record please.

Thanking you,

Yours faithfully,

**For Grasim Industries Limited**  
(Chemical Division, BB Puram)

**Appala Vijaya Rama Raju Sagi**  
Environment, Safety & Sustainability-AGM

Contact Details:

Mobile Nos: 9977448340 (alt) 9908986312

Email : [shridhara.sastri@adityabirla.com](mailto:shridhara.sastri@adityabirla.com)

Alt : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

: [vijay.ramaraju@adityabirla.com](mailto:vijay.ramaraju@adityabirla.com)

**Encl.: As above**

**Copy to :**

1. The Regional Director, Central Pollution Control Board (CPCB), Chennai.
2. The Regional Director, MoEFCC, Chennai.
3. Joint Chief Environment Environmental Engineer (JCEE), AP Pollution Control Board, Vijayawada.
4. The JCEE, Zonal Office, Visakhapatnam.
5. Environmental Engineer, AP Pollution Control Board, Ramanayyapeta, Kakinada.

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website : [www.grasim.com](http://www.grasim.com)**  
**CIN L17124MP1947PLC000410**

Regd. Office : Birlagram (P.O), Nagda, M.P. - 456 331, INDIA

To  
THE REGIONAL OFFICER,  
Integrated Regional Office (IRO), Vijayawada,  
Ministry of Environment, Forest and Climate Change,  
Green House Complex, Gopalareddy Road,  
Vijayawada-520010, Andhra Pradesh.  
Respected Sir,

**Subject:** Submission of EC half yearly compliance report for the Period of April 2025 to September 2025- Reg.

**Reference:** F. No: 1) J-11011/90/2011- IA II (I), Dated 22nd March, 2013.  
2) J-11011/90/2011- IA II (I), Dated 16 February, 2024.

With reference to the above, we are here with submitting EC Half yearly Compliance Report for the April 2025 to September 2025 on Conditions audited by Our NABL Laboratory AKUNLABORATORIES PVT.LTD for **M/s. Grasim Industries Limited**, Balabhadrapuram (V), Biccavolu (M) East Godavari District.

Thanking you,

Yours Sincerely

For AKUNLABORATORIES PVT.LTD



Manager Laboratory

Enclosure: EC half yearly Compliance Report



## Grasim Industries Limited, Balabhadrapuram

### **HALF YEARLY EC Conditions Compliance Report for the period of APRIL 2025 to SEPTEMBER 2025.**

1. Environmental Clearance vide F. No. J-11011/90/2011- IA II (I), Dated 22nd March, 2013.
2. Transfer of Environmental Clearance vide F. No. J-11011/90/2011-IA II (I), Dated 21<sup>st</sup> November, 2019.
3. Extension of validity of EC till 22<sup>nd</sup> March 2023, vide F. No. J-11011/90/2011-IA II (I) Dated 18<sup>th</sup> August 2020.
4. Environmental Clearance vide F.No.J-11011/90/2011- IA II (I), Dated 16 February, 2024.



**Grasim Industries Limited (Chemical Division)  
Survey No 1to 4, Near Kanedu Metta Road  
Balabhadrapuram- East Godavari District  
Andhra Pradesh - 533343**



S. No.	Conditions	Status of Compliance
<b>A. SPECIFIC CONDITIONS:</b>		
i	PP shall not produce Chloro difluoromethane (R 22) as PP has dropped the proposal for production/manufacturing of Chloro difluoromethane (R 22) from the list of products for proposed expansion.	<b>Noted and Agreed with the Condition,</b> The Proponent proposal for the production of Chloro-difluoromethane has been withdrawn and excluded from the list of products in the proposed expansion. We are ensured there is no production of Chloro difluoromethane (R 22).
ii	PP shall obtain registration under Ozone Depleting Substances (Regulation and Control) Rules 2000 as amended from time to time for generation of Carbon Tetra Chloride as by product for only feedstock purposes, which is an Ozone Depleting Substance.	<b>Noted and Agreed with the Condition,</b> The industry proposed Chloromethane (CMS) plant is still under market evaluation, due to the recent global scenario of excess material availability. Once again we will go through market and technical evaluation, based on that we proceed Chloromethane and related by products which includes Carbon Tetra Chloride (CTC). We will intimate well before begin the process.  In the meantime, we are submitting ODS returns to the Regional Office of APPCB on a half yearly basis. Recent report attached as an <b>attachment-1</b>
iii	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	<b>Noted and Agreed with the Condition,</b> The industry has all the feasible recommendations have been implemented with respect of Environmental management, risk mitigation measures for the existing plant operations and while construction and operation of expansion project.
iv	ESP along with stack of 62 m height shall be provided to the proposed coal fired 50 TPH boiler to control the particulate emissions. Stack of 32 m height shall be provided to proposed gas fired boiler (2 x 50 TPH).	<b>Noted and Agreed with the Condition,</b> For the existing plant operations, the industry installed 15 TPH and 20 TPH boilers complying the CPCB guidelines for the stack height and stack sampling points & installed online stack monitoring systems and online data connected to APPCB & CPCB servers. For the expansion project the industry will ensure to comply the condition.
v	Alkali Scrubbers shall be provided in the Caustic Soda Plant and Chlorine derivative products units to control HCl and Cl <sub>2</sub> emissions. Activated Carbon Adsorption System will be provided to control the emission of HC from Hydrogen peroxide plant. Chlorine bearing waste gases from various sections of the plant shall be treated in the water scrubber. The gases shall be scrubbed with NaOH	<b>Noted and will be Complied,</b> For existing plant, the industry have installed Tail gas towers for HCL furnace to control HCL emissions, and Water scrubber to control Cl <sub>2</sub> emissions. Also provided Chlorine analysers along with alarm indicators which are installed with a minimum





S. No.	Conditions	Status of Compliance
	(18%) and the unabsorbed gases will be vent into atmosphere. An on-line Chlorine analyzer shall be installed in the Chlorine section with a minimum reading of 1 ppm and will be connected to the DCS control room. An alarm with indication will also be provided at the field level.	reading of 1 PPM and is connected to the DCS control room. The scrubber inlet and outlet in plant parameters are metered regularly by the production lab to measure the efficiencies. Photographs of Online Chlorine analyser connected to DCS control room are annexed as <b>Annexure-2</b>
vi	Total fresh water requirement shall not exceed 10000 m <sup>3</sup> /day. Out of which, 60% fresh water requirement will be sourced from surface water and remaining 40 % shall be sourced from ground water.	<b>Noted and Agreed with the Condition</b> For existing plant operations, the industry have water withdrawal permission from APWALTA, ground water department of Andhra Pradesh, and we are ensuring that water withdrawal from bore wells were within the limit the same has been submitting to Ground Water Department. Copy of ground water NOC attached as an <b>Annexure-3</b> For the expansion project the industry will ensure that the total fresh water requirement shall be limited to 10,000 m <sup>3</sup> /day, with 60% to be sourced from surface water and the remaining 40% from ground water. The industry will ensure compliance with the specified sourcing ratios and relevant regulatory requirements.
vii	NOC from the Central Ground Water Authority (CGWA)/ Concerned Local authority shall be obtained before start of the construction of plant and drawing of the ground water for the project activities, State Pollution Control Board / Pollution Control Committees shall not issue the Consent to Operate (CTO) under Air (Prevention and Control of Pollution) Act and Water (Prevention and Control of Pollution) Act till the project proponent shall obtain such permission.	Noted & will be complied.  The industry has not started the expansion project. Before commencement of project prior approvals will be obtained as mentioned in the condition.  For the existing plant the industry obtained NOC from APWALTA and it is valid up to 05.01.2026. The NOC copy is attached as <b>Annexure-3</b> .
viii	Total effluent/waste water generation shall not exceed 2550 KLD (2438 KLD Industrial + 112 KLD Domestic), which shall be treated in 4505 KLD ETP (Existing 1505 KLD + proposed 3000 KLD), MEE and ATFD. 2415 KLD recycled water shall be utilized in various plant process and greenbelt area. Domestic effluent generation will be 112 KLD (32 KLD existing + 80 KLD proposed) shall be treated in STP (100KLD & 50KLD), 90 KLD	<b>Noted and Agreed with the Condition</b> Will be complied for the expansion project.  For the industry existing project industrial effluent generation is not exceeding the limit prescribed and no effluent discharged outside the plant premises. • The industry has installed state of the art Zero Liquid Discharge System at our plant premises

S. No.	Conditions	Status of Compliance
	<p>recycled water shall be used in flushing and greenbelt. No effluent /treated water shall be discharged outside the plant premises and plant shall maintain Zero Liquid Discharge Unit after the proposed expansion</p>	<p>so that the process effluent is treated and reutilized in the process.</p> <ul style="list-style-type: none"> <li>• The industry has 100 KLD STP for domestic waste water and it is Operating condition.</li> <li>• Treated effluent is being reutilized in the process after treated in ZLD System.</li> </ul>  <p><i>Fig. Integrated Water and Effluent treatment plant based on Zero liquid discharge principle.</i></p>  <p><i>Fig. Sewage Treatment Plant for treatment of Sewage.</i></p> <p>The industry existing plant treated Effluent Water/STP Water Quality is tested on monthly basis by 3<sup>rd</sup> party NABL MOEF approved Laboratory Monthly Monitoring reports were attached as <b>Annexure-4</b></p>
ix	<p>The PP shall develop greenbelt of at least 5-10 m width over an area of 3,31,800 m<sup>2</sup> within the project site mainly along the plant periphery, preferably within a year of the grant of EC. The number of saplings selected for the plantation should be of sufficient height, preferably 6-ft. The budget earmarked for the plantation shall be kept in a separate account and should be audited annually. The PP shall annually submit the audited statement along with proof of activities viz. photographs (before &amp; after with geo-location</p>	<p><b>Noted and Agreed with the Condition</b></p> <p>The industry is committed for Green Belt development in 33% of total land area. Approached with DFO for greenbelt development consultation.</p> <p>Mass plantation program has been done on the occasion of World Environmental Day (June 5th 2025) and World Ozone Day (September 16th 2025) with around 4000 saplings are planted in the Green belt. <b>Annexure- 5</b></p>



S. No.	Conditions	Status of Compliance
	date & time), details of expert agency engaged, details of species planted, number of species planted, survival rate, density of plantation etc. to the Regional Office of MoEF&CC before 1st July of every year for the activities carried out during previous year.	
x	A separate Environmental Management Cell (having qualified persons with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions and shall also engage Unit head- DH EHS- SH Environment- FLO Environment- Junior Associate Environment. In addition to this one safety & health officer as per the qualification given in Factories Act 1948 shall be engaged within a month of grant of EC. PP should annually submit the audited statement of amount spent towards the engagement of qualified persons in EMC along with details of person engaged to the Regional Office of MoEF&CC before 1st July of every year for the activities carried out during previous year.	<p><b>Noted and Agreed with the Condition</b></p> <p>The industry has established Environmental Management Cell at the site, staffed with qualified professionals. The cell is supported by a fully equipped laboratory to carry out comprehensive environmental monitoring and management activities.</p> <p>The industry has also appointed a dedicated team comprising the Unit Head, Deputy Head – EHS, Section Head – Environment, FLO – Environment, and a Junior Associate – Environment.</p> <p>In addition, the industry having a competent safety team in place, meeting the qualifications prescribed under the Factories Act, 1948. <b>Annexure- 6</b></p>
xi	<p>The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented. The budget proposed under EMP is 200 Crores (Capital cost) and 10 Crores / annum (Recurring cost) shall be kept in separate account and should be audited annually.</p> <p>The PP should submit the annual audited statement along with proof of implementation of activities proposed under EMP duly supported by photographs (before &amp; after with geo-location date &amp; time) and other document as applicable to the Regional Office of MoEF&amp;CC before 1st July of</p>	<p>Noted and Agreed with the Condition,</p> <p>For the exiting plant the industry implemented all recommendations outlined in the EIA/EMP, including environmental management and risk mitigation measures related to the project and submitting Half Yearly EC compliance reports to MoEF&amp;CC- Regional office, Vijayawada, AP.</p> <p>The industry like to inform that the expansion project has not yet been implemented. Accordingly, during expansion the activities under the Environmental Management Plan (EMP), and risk mitigation measures related to the project will be complied.</p> <p>Existing plant and expansion project Half yearly EC compliance reports submission acknowledgment copies attached as <b>Annexure- 7</b></p>

S. No.	Conditions	Status of Compliance
	every year for the activities carried out during previous year.	
xii	No banned chemicals shall be manufactured by the project proponent. No banned raw materials shall be used in the unit. The project proponent shall adhere to the notifications/guidelines of the Government in this regard.	<b>Noted and Agreed with the Condition</b> , the industry will ensure that banned chemicals not will be manufactured, and no banned raw materials will be used in the unit. The project proponent shall strictly adhere to all relevant notifications and guidelines issued by the Government of India in this regard. Full compliance with applicable statutory and regulatory provisions will be ensured at all stages of the project.
xiii	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	<b>Noted and Agreed with the Condition</b>  While implementing the new project, the project proponent shall adopt modern technologies for effective carbon capture. In addition, appropriate carbon sink and carbon sequestration measures will be developed with the objective of capturing carbon emissions in excess of those generated by the project. A detailed implementation report, including the technologies adopted and carbon sink development activities, will be submitted to the Integrated Regional Office (IRO), MoEF&CC, as required.
xiv	All the hazardous waste shall be managed and disposed as per the HWM Rules 2016. Hazardous waste such as Distillation Residue and Off Specification Products shall be either sent to common incineration site or sent for coprocessing. Garbage shall be segregated into wet garbage and dry garbage. Wet garbage shall be converted into compost at project site and used for horticulture purpose. Fly ash shall be collected in silo and handed over to bricks manufacturers.	<b>Noted and Agreed with the Condition.</b> For the exiting plant operations, the proponent obtained Authorization for Handling Hazardous waste along with CFO Order. We have also a valid agreement and membership with TSDF located at Parawada- Visakhapatnam., AP, In exiting plant Garbage is segregated into wet garbage and dry garbage. Wet garbage shall be converted into compost at project site and using for horticulture purpose. Fly ash is sending for bricks manufacturer. The same compliance will be continued for the expansion project. <b>Annexure-16</b>   <b>Organic Composting Machine</b>


S. No.	Conditions	Status of Compliance
xv	All necessary precautions shall be taken to avoid accidents and action plan shall be implemented for avoiding accidents. The project proponent shall implement the onsite/offsite emergency plan/mock drill etc. and mitigation measures as prescribed under the rules and guidelines issued in the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996. The occupier of new as well as expansion projects shall be required to comply with the provisions of the MSHIC Rules, 1989 including notifying their activities or seeking site approval from the concerned authorities, to address operational safety aspects. In doing so, various schedule, particularly Schedule-5 of the said rules may be referred.	<p><b>Noted and Agreed with the Condition.</b></p> <p>The industry confirm that the existing plant is in full compliance with the provisions of the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 (as amended) and the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996. All necessary precautions have been taken to avoid accidents, and appropriate onsite/offsite emergency plans, mock drills, and mitigation measures are being implemented as per the applicable guidelines.</p> <p>For the upcoming expansion project, we shall continue to comply with all provisions of the MSIHC Rules, including notification of activities and seeking site approval from the concerned authorities to ensure operational safety. Relevant schedules, particularly Schedule-5, will be duly referred to and followed during project implementation. <b>Annexure-8</b></p>
xvi	The volatile organic compounds (VOCs)/Fugitive emissions shall be controlled at 99.97 % with effective chillers/modern technology. Regular monitoring of VOCs shall be carried out.	<p><b>Noted and Agreed with the Condition.</b></p> <p>For the existing plant In-house LDAR monitoring programme developed and regular intervals VOC are monitoring. The industry has a well laid out preventive maintenance of pumps, valves, pipelines for proper leak detection and repair. The monitoring reports attached as an <b>Annexure-6</b></p> <div style="text-align: center;">  <p><b>Portable Flue Gas Analyzer</b></p> </div>



S. No.	Conditions	Status of Compliance
		The project proponent will ensure that Volatile Organic Compounds (VOCs)/fugitive emissions are controlled at 99.97% efficiency by adopting effective chillers or other modern technologies available during the implementation of the expansion project.
xvii	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB servers. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.	<p><b>Noted and Agreed with the Condition.</b> The industry confirms that a continuous online (24x7) monitoring system for stack emissions has been installed in the existing unit for measurement of flue gas discharge and pollutant concentrations, and the data is being transmitted to the CPCB and APPCB servers as required.</p> <p>Similarly, for effluent monitoring, web cameras with night vision capability and flow meters have been installed in the effluent channels within the existing unit premises and flow meters are connected to APPCB.</p> <p>The industry further assure that the same level of compliance will be maintained for this upcoming expansion project, with all necessary systems and equipment to be installed as per regulatory requirements. <b>Annexure-6</b></p>
xviii	The storage of toxic/hazardous raw material shall be bare minimum with respect to quantity and inventory. Quantity and days of storage shall be submitted to the Regional Office of Ministry and SPCB along with the compliance report.	<p>Noted and Agreed with the Condition.</p> <p>The project proponent is confirming that the existing plant is in compliance with the requirement to maintain storage of toxic and hazardous raw materials at a bare minimum with respect to quantity and inventory.</p> <p>We further assure that the same practice will be followed for the expansion project, and all necessary measures will be taken to ensure continued compliance with the prescribed norms.</p>



S. No.	Conditions	Status of Compliance
xix	The occupational health centre for surveillance of the worker's health shall be set up. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.	<b>Noted and Agreed with the Condition</b> For the existing plant, occupational health surveillance of workers is being carried out regularly, and records are maintained as per the provisions of the Factories Act. The unit provides the required safety kits and masks to all workers, employees, visitors, and other stakeholders during plant visits. We will ensure the same level of compliance for the upcoming expansion project
xx	Training shall be imparted to all employees on safety and health aspects for handling chemicals. Safety and visual reality training shall be provided to employees. Action plan for mitigation measures shall be properly implemented based on the safety and risk assessment studies.	<b>Noted and Agreed with the Condition</b> The industry has established one skill development centre to provide Class trainings to all employees on safety and health aspects of chemicals handling. Skill development centre photo attached as an <b>Annexure-9</b>
xxi	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.	<b>Noted and Agreed with the Condition</b> For the exiting plant entire plant premises are having adequate safety critical devices to handle fire. Also had fire hydrant system all over the plant, Fire alarm system, Smoke detectors, Breathing line, and SCBA. Few of them are as annexed in <b>Annexure-8</b> Will be complied for the expansion project.
xxii	The solvent management shall be carried out as follows: (a) Reactor shall be connected to chilled brine condenser system. (b) Reactor and solvent handling pump shall have mechanical seals to prevent leakages. (c) Solvents shall be stored in a separate space specified with all safety measures. (d) Proper earthing shall be provided in all the electrical equipment wherever solvent handling is done. (e) Entire plant shall be fire proof. The solvent storage tanks shall be provided with breather valve to prevent losses. (f) All the solvent storage tanks shall be connected with vent condensers with chilled brine circulation.	<b>Noted and Agreed with the Condition</b> The existing plant is equipped with all the required solvent management facilities as specified, including chilled brine condenser systems, mechanical seals, dedicated solvent storage with safety measures, proper earthing, fireproof infrastructure, breather valves, and vent condensers. The industry will ensure the same level of compliance for the expansion project.

S. No.	Conditions	Status of Compliance
xxiii	The storm water from the roof top shall be channelized through pipes to the storage tank constructed for harvesting of rain water in the premises and harvested water shall be used for various industrial processes in the unit. No recharge shall be permitted within the premises. Process effluent/ any wastewater shall not be allowed to mix with storm water.	<p><b>Noted and Agreed with the Condition.</b></p> <p>For the existing plant doing rain water harvesting by channelizing the rain water drains and connected to reservoir of having storage Capacity of 1 Lakh Cubic meter.</p>  <p style="text-align: center;"><i>Rain water Harvesting / reservoir</i></p>
xxiv	The PP shall undertake waste minimization measures as below (a) Metering and control of quantities of active ingredients to minimize waste; (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes. (c) Use of automated filling to minimize spillage. (d) Use of Close Feed system into batch reactors. (e) Venting equipment through vapor recovery system. (f) Use of high pressure-hoses for equipment cleaning to reduce wastewater generation.	<p><b>Noted and Agreed with the Condition</b></p> <p>Existing unit has taken waste minimization measures by installation of Filter Press and Solar dry bed to reduce the moisture. Reuse and sale of by-product's generated during the process. All the filling stations have totalizer and flowmeter for controlled flow. All the feed systems are close feed systems. Venting is carried out only after getting it treated through scrubbers.</p> <p>The industry will ensure the same level of compliance for the upcoming expansion project.</p>
xxv	PP shall sensitize and create awareness among the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification published by MOEFCC on 12th August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.	<p><b>Noted and Agreed with the Condition</b></p> <p>Awareness programs was conducted on Single use plastic and swach Andhra &amp; swarnandhra at nearby Schools and villages and also distributed Jute bags to encourage them towards Plastic Free Nation and cleaning of our living places.</p> <p>Awareness programs photo copy is attached as an <b>Annexure-10</b></p>
xxvi	The activities and the action plan proposed by the project proponent to address the issues raised during the public hearing as well as the related socio-economic issues in the study area shall be completed as per the schedule presented before the Committee and as described in the EIA report in letter and spirit.	<p><b>Noted and Agreed with the Condition.</b></p> <p>The issues raised during the public hearing, along with the related socio-economic concerns in the study area, have been addressed and complied with as per the action plan and schedule presented in the EIA report for the existing project. We further confirm that the same approach will be followed for the expansion project, and all commitments will be fulfilled in letter and spirit.</p>



S. No.	Conditions	Status of Compliance
	<b>B: GENARAL CONDITIONS</b>	
i	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	<b>Noted and agreed.</b> The industry will ensure that no further expansion or modifications shall not be carried out without prior approval from the MoEFCC.
ii.	The Project proponent shall strictly comply with the rules and guidelines issued under the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989, as amended time to time, the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, and Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016 and other rules notified under various Acts.	<b>Noted and Agreed with the Condition.</b> The project propenent confirm that the project strictly complies with all applicable rules and guidelines, including the Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 (as amended), the Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996, the Hazardous and Other Wastes (Management and Trans-Boundary Movement) Rules, 2016, and other relevant rules notified under various environmental Acts.
iii	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	<b>Complied.</b> Existing plant all Florescent lamps are replaced with LED lamps and separate energy cell was established and ISO 50001:2018 Energy management Certified. Unit is also Carried with Integrated Management System of ISO 9001:2015, ISO 14001:2015, ISO 45001:2018, ISO 50001:2018. Copy of IMS certificates are attached as <b>Annexure -11</b>
iv	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	<b>Complying,</b> The industry has taken all necessary noise control measures to keep the noise levels within the prescribed limits. Latest Noise Monitoring reports for the existing project are attached as <b>Annexure-4.</b> We will ensure the same level of compliance for the upcoming expansion project.



S. No.	Conditions	Status of Compliance
v	<p>The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. The activities shall be undertaken by involving local villages and administration.</p> <p>The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.</p>	<p><b>Noted and Agreed with the Condition</b></p> <p>The industry is undertaking all necessary measures to improve the socio-economic conditions of the surrounding area by actively involving local villages and the administration. Eco-developmental and community welfare activities are also being implemented to support overall environmental improvement in the project area.</p>
vi	<p>The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.</p>	<p><b>Complied.</b></p> <p>The project proponent has earmarked sufficient funds towards capital and recurring costs for implementing all conditions stipulated by the Ministry and State Government. The allocated funds are being utilized exclusively for environmental management and pollution control measures, in full compliance with EC, CFE and CFO conditions. These funds are not diverted for any other purpose.</p>
vii	<p>A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.</p>	<p><b>Complied</b></p> <p>The industry submitted the Clearance copy to all concerned departments/Municipal corporation, urban local body and statutory bodies. The intimation letters enclosed as an <b>annexure-12</b></p>
viii	<p>The project proponent shall also upload/submit six monthly reports on Parivesh Portal on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data to the respective Integrated Regional Office of MoEF&amp;CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.</p>	<p><b>Complied.</b></p> <p>The industry is submitting six-monthly compliance reports on the PARIVESH portal and will continue to do so for the expansion project. The Environmental Clearance and compliance reports are also uploaded on the company website.</p>
ix	<p>The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted 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 of the company along with the status of compliance of environmental clearance</p>	<p><b>Noted and Agreed with the Condition</b></p> <p><b>For the existing project</b> the industry has submitted the Environment Statement Form- V. for the FY 2024-25.</p> <p>A copy of the same is attached as an <b>Annexure-13.</b></p> <p>The industry will ensure the same level of compliance for the upcoming expansion project.</p>



S. No.	Conditions	Status of Compliance
	conditions and shall also be sent to the respective Integrated Regional Office of MoEF&CC by e-mail.	
x	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	Complied  The industry has advertised in local newspapers with vernacular language about the clearance received by the ministry and enclosed the newspapers as an <b>annexure-14</b>
xi	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	<b>Noted and Agreed with the Condition</b> The project proponent has intimated the Regional office, MoEF& CC about the Date of start of the existing project. Letter of intimation is annexed as <b>Annexure-12</b> For the upcoming expansion project, we will ensure that the date of financial closure, final approval by the concerned authorities, and the date of commencement of the project are duly communicated to both the Regional Office and the Ministry in compliance with the stipulated conditions.
xii	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	<b>Noted and Agreed with the Condition.</b>  The industry acknowledge that the Environmental Clearance is granted subject to the final outcome of the Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT, or any other Court of Law applicable to this project. We confirm that we shall comply with all directives and orders issued by the respective courts.



GIL/ENV/APCB/RO/ODS/664

Date: 01/07/2025

To  
Environment Engineer,  
Regional Office,  
Andhra Pradesh Pollution Control Board,  
Ramanayyapeta, Rajeshwari Nagar,  
Kakinada, Andhra Pradesh 533005.

**Subject: Submission of Information regarding usage of Ozone Depleting Substance for the period 01<sup>st</sup> January 2025 to 30<sup>th</sup> June 2025.**

Reference:

- 1.Environment Clearance Order No: J-11011/90/2011-1All(I), Dated 18.08.2020
- 2.CFO Renewal vide Consent Order No. APPCB/VSP/KKD/11022/136/HO/CFO/2021 Dated 29.10.22

Dear Sir,

With reference to the above subject and as per Schedule –B condition number 38 of CFO Order vide ref (2) cited above we are submitting herewith Half Yearly Return / Intimation on usage of Ozone Depleting Substance for M/s. Grasim Industries Limited, Chemical Division at Balabhadrapuram village, Biccavolu Mandal, East Godavari Dist.

In this regard we are herewith informing that no kind of Ozone Depleting Substances are being used in our facility for the period of **01<sup>st</sup> January 2025 to 30<sup>th</sup> June 2025.**

This is for your kind record Please.

Thanking you

Yours Faithfully

For Grasim Industries Ltd.,  
(Chemical Division, BB Puram)

S A Vijaya Rama Raju  
Department Head-EHS

Contact Details:

Mobile Nos: 9908986312 (alt) 9903258540



Email : [vijay.ramaraju@adityabirla.com](mailto:vijay.ramaraju@adityabirla.com)

**Grasim Industries Limited**  
At : [grasim-bb.environment@adityabirla.com](mailto:grasim-bb.environment@adityabirla.com)

Chemical Division - BB Puram,

Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram

Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website : [www.grasim.com](http://www.grasim.com)**  
**CIN L17124MP1947PLC000410**

Regd. Office : Birlagram (P.O), Nagda, M.P. - 456 331, INDIA

## Caustic Production based on Membrane Cell based Technology



**Fig 1.** Membrane based Cell House Section



**Fig2.** DCS control room for carrying out remote operations for entire CAPS  
(Chlor Alkali products)

GOVERNMENT OF ANDHRAPRADESH

O/o THE COMMISSIONER, PANCHAYAT RAJ & RURAL DEVELOPMENT

& ADMINISTRATOR, APWALTA

(D.NO.12-47, PVS Empire, Pathuru Road, beside Reliance Digitals,

Tadepalle village, Guntur District -522501)

**From:**

**To,**

Sri. K.Sasidhar, I.A.S.,  
Commissioner, PR&RD,  
& Administrator, APWALTA,  
Tadepalli, Guntur District,  
Andhra Pradesh.

M/s. Grasim Industries Ltd,  
Balabhadrapuram Village,  
Biccavolu Mandal,  
East Godavari District  
(Mail Id: rg.krishnan@adityabirla.com,  
grcd-bbp.environment@adityabirla.com)

Lr.No: PRR05-11028/5/2020-SLNA-GIS-CORD,date:05/01/2023

Sir,

**Sub:-** AP- CRD - APWALTA – Renewal of NOC to M/s. Grasim Industries Ltd for usage of 5575 KLD of groundwater from their caustic soda unit located at Balabhadrapuram Village, Biccavolu Mandal, East Godavari District, Andhra Pradesh - Orders - Issued – Reg.

**Ref:-** 1) Lr.No. GIL/BBP/GW/REN, Dt.28.09.2022 of M/s Grasim Industries Ltd.

2) This Office Lr. No. No.PRR05-11028/5/2020-SLNA-GIS-CORD,  
Dated:12.10.2022.

3) Lr.No3134/Hg-II/2012, Dt.20.12.2022 received from the Director, Ground Water and Water Audit Department, AP.

\*\*\*

Adverting to the subject and references cited above, based on the recommendations of the District Collector / District Magistrate and the Director, Ground Water and Water Audit Department, the Grant of Permission (NOC) is hereby accorded to the M/s Grasim Industries Ltd for usage of 5575 KLD of groundwater for

their caustic soda unit located at Balabhadrapuram Village, Biccavolu Mandal, East Godavari District, Andhra Pradesh.

The Grant of Permission (NOC) is issued to M/s. Grasim Industries Ltd, subject to the implementation of the following terms and conditions:

- The recommended tube wells must be fitted with NRV (Non-Return Valve) in order to ensure that the wells are exclusively used for abstraction of groundwater only.
- The firm is not permitted to construct additional groundwater abstraction structures without prior approval of the department.
- The firm shall seek prior permission from department concerned for any increase in quantum of groundwater (more than permitted).
- The firm shall be required to adopt the latest water efficient technologies so as to reduce the dependence on groundwater resources.
- Injection of treated / untreated waste water into the aquifer system is strictly prohibited.
- The recommendations hold good subject to the normal rainfall conditions and the stage of groundwater development in the area.
- In case of change of ownership, new owner of the industry will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.
- The management shall apply for renewal of NOC at least 90 days prior to expiry of its validity
- Don't let out the used /waste water into either surface water bodies or Ground Water bodies.
- The officials of the State Ground Water and Water Audit Department (GW&WAD) and Rural Development Department must be allowed to inspect the plant area whenever necessary to monitor the implementations of above conditions and also to inspect recharge structures, groundwater abstraction structures, piezometers and data whenever found necessary.
- All the recommendations are subjected to Ground Water Scenario in and around the study area.
- Every year status of implementation of recharge activities report shall be

submitted to the agencies concerned (CGWA, CGWB and SGW&WAD).

- It is mandatory to implement the germane guidelines of the Central Ground Water Authority constituted under sub-section (3) of Environment (Protection) Act, 1986.
- The permission accorded is liable to be cancelled in case of non-compliance of any of the conditions as mentioned above.
- This NOC is subject to prevailing Central / State Government rules / laws or Court orders related to Construction of recharge or conservation or conservation structures / discharge of effluents or any such matter as applicable.
- The NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and be taking decisions independently of the NOC.
- Government of Andhra Pradesh / Ground water and Water Audit department / CGWA reserves the right to stop the Plant from using Ground water during emergencies or whenever the plant deviated from the relevant terms and conditions.
- The party has to give their consent to the above terms and conditions within a month and compliance regarding grounding of the recommendations within a month of receipt of the report / recommendations respectively.
- This NOC is valid up to **three years** from the date of issue of this letter.

Yours faithfully,

Kona Sasidhar I A S

05/01/2023

**Commissioner, PR&RD**

**& Administrator, APWALTA**

**Copy to:**

1. The Director, Ministry of Environment and Forests (I. A. Division), Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110 003 for information.
2. The Regional Director, Central Ground Water Board, Southern Region, Hyderabad for information.

3. The Member Secretary, Central Ground Water Board, Bhujal Bhawan, Faridabad for information.
4. The Director, A.P. Ground Water and Water Audit Department, A.P, Vijayawada for information.
5. The District Collector/District Magistrate, East Godavari District, Andhra Pradesh for information.



# SV ENVIRO LABS & RESEARCH PRIVATE LIMITED

formerly known as SV ENVIRO LABS & CONSULTANTS  
Researching for better Environmental Solutions



Ref: SV/GIL/25-09/23

Date: 29-09-2025

NAME AND ADDRESS : M/s. GRASIM INDUSTRIES LTD.,  
(Chemical Division, BB Puram)  
Survey No 1 to 4, Near Kanedu Metta Road,  
Balabhadrapuram, East Godavari,  
Andhra Pradesh – 533343.

SAMPLE PARTICULARS : EFFLUENT WATER

SOURCE OF COLLECTION : 1. ETP INLET  
2. ETP OUTLET

DATE OF COLLECTION : 20-09-2025

DATE OF RECEIPT : 21-09-2025

## TEST REPORT

S.No.	PARAMETER	UNIT	RESULT		METHOD FOLLOWED	PCB STANDARD (Outlet)
			ETP Inlet	ETP Outlet		
1.	pH	--	7.69	7.11	APHA 4500-H+B, 24 <sup>th</sup> Edition, 2023	5.5 – 9.0
2.	Total Dissolved Solids – TDS	mg/l	2416	626	APHA 2540-C, 24 <sup>th</sup> Edition, 2023	-
3.	Total Suspended Solids – TSS	mg/l	83.0	<1.0	APHA 2540-D, 24 <sup>th</sup> Edition, 2023	200
4.	Chemical Oxygen Demand – COD	mg/l	59.7	<10.0	APHA 5220 B, 24 <sup>th</sup> Edition, 2023	250
5.	Bio-Chemical Oxygen Demand – BOD (3 days incubation at 27°C)	mg/l	18.0	<3.0	IS 3025 P 44	100
6.	Oil & Grease	mg/l	3.0	<1.0	APHA 5520 D, 24 <sup>th</sup> Edition, 2023	10
7.	Chlorides as Cl <sup>-</sup>	mg/l	761	135	APHA 4500 Cl, B 24 <sup>th</sup> Edition, 2023	-

CHECKED BY



AUTHORIZED SIGNATORY

Corporate Office and Laboratory: Enviro House, B-1, Block-B, IDA, Autonagar, Visakhapatnam - 530012  
Hyderabad Office: #402, SaiKrishna Villa, Behind CMR Shopping Mall, AS Raju Nagar, Kukatpally, Hyderabad - 500072

Website: [www.svenvirolabs.com](http://www.svenvirolabs.com)

E-Mails : [info@svenvirolabs.com](mailto:info@svenvirolabs.com), [svenviro\\_labs@yahoo.co.in](mailto:svenviro_labs@yahoo.co.in)

Contacts

0891-2755528, +91 7207664444

PAN: ABQCS0643F

CIN: U74909AP2025PTC119098





# SV ENVIRO LABS & RESEARCH PRIVATE LIMITED

formerly known as SV ENVIRO LABS & CONSULTANTS  
Researching for better Environmental Solutions



Ref: SV/GIL/25-09/24

Date: 29-09-2025

NAME AND ADDRESS : M/s. GRASIM INDUSTRIES LTD.,  
(Chemical Division, BB Puram)  
Survey No 1 to 4, Near Kanedu Metta Road,  
Balabhadrapuram, East Godavari,  
Andhra Pradesh – 533343.

SAMPLE PARTICULARS : SEWAGE WATER

SOURCE OF COLLECTION : 1. STP INLET  
2. STP OUTLET

DATE OF COLLECTION : 20-09-2025

DATE OF RECEIPT : 21-09-2025

## TEST REPORT

S.No.	PARAMETER	UNIT	RESULT		METHOD FOLLOWED	PCB STANDARD (Outlet)
			STP Inlet	STP Outlet		
1.	pH	--	7.35	7.15	APHA 4500-H+B, 24 <sup>th</sup> Edition, 2023	5.5 – 9.0
2.	Total Dissolved Solids – TDS	mg/l	1611	762	APHA 2540-C, 24 <sup>th</sup> Edition, 2023	-
3.	Total Suspended Solids – TSS	mg/l	27.0	1.0	APHA 2540-D, 24 <sup>th</sup> Edition, 2023	100
4.	Chemical Oxygen Demand – COD	mg/l	39.8	<10.0	APHA 5220 B, 24 <sup>th</sup> Edition, 2023	250
5.	Bio-Chemical Oxygen Demand – BOD (3 days incubation at 27°C)	mg/l	10.0	<3.0	IS 3025 P 44	30
6.	Oil & Grease	mg/l	4.0	<1.0	APHA 5520 D, 24 <sup>th</sup> Edition, 2023	10
7.	Fecal Coliforms	MPN/100ml	09X10 <sup>3</sup>	210	IS 1622	< 1000

  
CHECKED BY



  
AUTHORIZED SIGNATORY

Corporate Office and Laboratory: Enviro House, B-1, Block-B, IDA, Autonagar, Visakhapatnam - 530012  
Hyderabad Office: #402, SaiKrishna Villa, Behind CMR Shopping Mall, AS Raju Nagar, Kukatpally, Hyderabad - 500072

Website: [www.svenvirolabs.com](http://www.svenvirolabs.com)

E-Mails : [info@svenvirolabs.com](mailto:info@svenvirolabs.com), [svenviro\\_labs@yahoo.co.in](mailto:svenviro_labs@yahoo.co.in)

Contacts

0891-2755528, +91 7207664444

PAN: ABQCS0643F

CIN: U74909AP2025PTC119098





# Report on World Environment Day-2025 Celebration's Theme: "Ending Plastic Pollution"

Grasim Industries Limited  
( Chemical Division )  
BB Puram, AP





Grasim Industry ( Chemical Division) BB Puram Unit Celebrated World Environment Day-2025 by Conducted various Environmental Awareness programmes like..

1. Tree Plantation inside greenbelt and surrounding villages target 4000 saplings.
2. Tree Plantation conducted at BB Puram Village.
3. Environmental Quiz conducted for Employees.
4. Poster competition for employees, employee families and contract workers.
5. Upcycling project competition to encourage & nurturer re-cycling mindset.
6. Prize Distribution for Competition winners

Tree planation & other celebration photos are enclosed for your reference.



# Plantation at Plant Site By Employees and contract workers



❖ Tree plantation was conducted with 300 native plants with in the plant greenbelt, and another 1700 plants will be planted within the month of June.



# Plantation at BB Puram Village By Employees and Grama Panchayath Employees



❖ Tree plantation was conducted with 300 native plants at BB Puram Village, and another 1,700 plants will be planted within the month of June.

## Awareness Training for employees & workers on plastic waste



## Green Marathon with employees & workers



An engaging awareness drive on plastic pollution was conducted for young kids, housewives, and senior citizens in the community, educating them about its harmful effects and promoting eco-friendly habits. Through interactive activities and valuable inputs from senior citizens, participants learned the importance of reducing plastic use and protecting the environment.





## Posters by Employees, contract workers and employee families



# Speech on World Environment Day By UNIT HEAD



OPPO A5 2020 ©08/July/2022  
2025/06/05 09:16

## Award Distribution for Competition Winners By Senior Management



Thank Q



# GRASIM INDUSTRIES LIMITED

Chemical Division, BB Puram

## Ozone Day Celebrations

### 16.09.2025



Theme

## From Science to Global Action

# WORLD OZONE DAY CELEBRATIONS AT GRASIM INDUSTRIES - BB PURAM



# WORLD OZONE DAY CELEBRATIONS AT ZPPH SCHOOL-SINGAMPALLI





Plant Distribution to the Students



# WORLD OZONE DAY CELEBRATIONS AT ZPPH SCHOOL- G.DONTAMURU





**Plant Distribution to the Students**



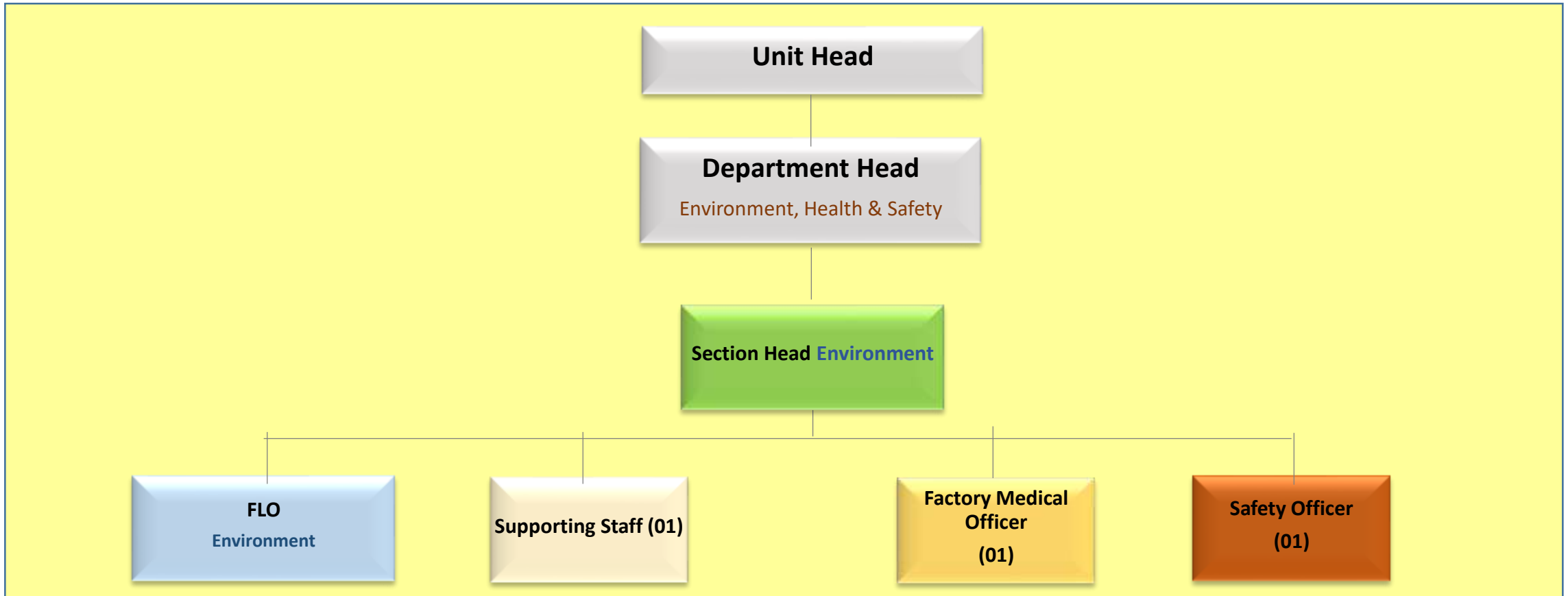


**GRASIM INDUSTRIES LIMITED**  
**Chemical Division, BB Puram**  
**Ozone Day Celebrations**  
**16.09.2025**



**WORLD OZONE DAY 2025 THEME**  
**FROM SCIENCE TO GLOBAL ACTION**

# EHS Department Organization Chart





Ambient Air Quality Monitoring



Ground Water Monitoring



Portable Flue Gas Analyser



## BOD Incubator and Analyser



## VOC monitor & Water level Sensor



# **Facilities for Solid and Hazardous waste Management**



**Bio Composting Machine**



**Hazardous & Other Waste Storage Area**



**Detoxification Facility**

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

<b>Proposal No</b>	IA/AP/IND3/454499/2023
<b>Compliance ID</b>	113117636
<b>Compliance Number(For Tracking)</b>	EC/M/COMPLIANCE/113117636/2025
<b>Reporting Year</b>	2025
<b>Reporting Period</b>	01 Jun(01 Oct - 31 Mar)
<b>Submission Date</b>	27-05-2025
<b>RO/SRO Name</b>	V Geroge Jenner
<b>RO/SRO Email</b>	tr025@ifs.nic.in
<b>State</b>	ANDHRA PRADESH
<b>RO/SRO Office Address</b>	Integrated Regional Offices, Vijayawada
<b>Note:-</b> SMS and E-Mail has been sent to V Geroge Jenner, ANDHRA PRADESH with Notification to Project Proponent.	

## Safety Practices at Existing Plant

### SAFETY GOALS & ACHIEVEMENTS

Safety department is constantly endeavouring to design safe process and deploying consistent management process and systems in pursuit of goal of “ZERO HARM”. Following safety performance of the unit is achieved by the hard work of all the stake holders.

Safety Statistics till Dated: 30.04.2025

**Safety man hours:11.29 million man hours**

**Safety man days:2233**



### WORKER ENGAGEMENT

Each and every worker are subjected to gate induction training by safety department before entering into plant premises and its work engagement. Our gate system are digitalized and interlock system that no worker can enter into premises without the complying with the procedure. The worker is only allowed to premises when he has cleared the health test & safety induction. Also the worker will not able to punch the attendance if the gate pass has not renewed once in a period of 6 months. In case of renewal again the worker is subjected to health test & safety induction training.

Total three no's of pass are issued for nonstaff, they are-

1. Main ID card as per Form 36
2. Safety Induction pass
3. Height pass

The height pass is issued for those workers will work at height. All such workers are subjected to Acrophobia test. One the worker pass the test, the height pass is issued with the validity of 6 months. The complete system of gate check is interlocked with each other. If any one of the pass is due, the worker cannot punch the attendance from the main gate and will not be allowed inside the premises.

Worker engagement is carried out through various training & awareness session. They are categorized as:

1. Engagement through trainings
  - a. Daily Tool box talk
  - b. Job specific training
  - c. Class room trainings
  - d. Mass communication
2. Safety campaigns & awareness sessions

Awareness sessions / campaign are carried out once in a quarter with specific topics and various activities are scheduled during the entire sessions.

## EMERGENCY CAPABILITIES

For fire mitigation we have following system.

They are-

1. Fire detection system
2. First aid fire appliances
3. Fire hydrant system
4. Fire tenders
5. Emergency response equipment's

### FIRE DETECTIONS SYSTEM

Detection system is installed at office areas and at certain hazardous areas of plants where fire hazards are involved. The detection panels are installed at respective DCS control rooms and additional repeater panels are also installed at fire control room.

The detection system consists of-

1. Smoke detectors
2. Heat detectors
3. Manual call point with alarm
4. Detection panel
5. Repeater panel

### FIRST AID FIRE APPLIANCES

First aid fire appliances are the appliances used at the primary stage of emergency. The system is very much useful and used before the worst conditions. Such appliances include-

1. Different types of fire extinguishers
2. Fire ball
3. Fire blankets etc.

### FIRST AID FIRE APPLIANCES

First aid fire appliances are the appliances used at the primary stage of emergency. The system is very much useful and used before the worst conditions. Such appliances include-

1. Different types of fire extinguishers
2. Fire ball
3. Fire blankets etc.

Fire extinguishers are installed at conspicuous location and are inspected periodically by fire team & externally by third party. We have different types of fire extinguishers like- ABC, DCP, Foam, Water and CO2 types.

Details of installed & inventory:

1. Installed FE: 380
2. Designated Fire Blankets: 20
3. Fire Ball: 05 no's

We have trained fire fighters say ERT team (Emergency response team) other than out fire staff. Total 50 no's of ERT team members are nominated and will be available round the shift.

### FIRE HYDRANT SYSTEM

We have fire pump house interconnected with each other.

Details of static fire water reservoir capacity under: 1650 m<sup>3</sup>

Details of firefighting pumps are as under:

1. Electrical Pump: 410M<sup>3</sup>/Hr. (1 no's)
2. Diesel Pump: 410M<sup>3</sup>/Hr. (2no's)
3. Jockey Pump: 25 M<sup>3</sup>/Hr. (2no's)

Total Pumps: 5 no's

The system maintains 8Kg/cm<sup>2</sup> pressure all the time. All the pumps are having set pressure through pressure switch and pressure transmitter. Hence the system is auto operated and maintains the required pressure all the time.

Fire hydrant system consists of-

1. Landing valves
2. Fire water monitor (medium & high rich type)
3. Water cum foam monitor (medium & high rich type)
4. Medium velocity water spray system with deluge valves
5. High velocity water spray system with deluge valve

6. Foam flooding system inside the tank
7. Dyke Foam flooding system
8. Sprinkler system
09. Hose box and nozzles
10. Hose reels
11. Portable water monitors
12. Fire escape hydrants – Risers
13. Water curtain system etc.

We have well experienced & trained fire fighters & safety marshal to mitigate emergency. Apart from this we have 35 no's of Emergency response team (ERT members) available round the clock. Also we have mutual aid with surrounding industry to receive help in case of emergency.

We have provision of emergency power through DG set to operate jockey pumps to maintain the system pressure in case of power failure. Also diesel pump are provided for replacement of electrical driven pump in case of power failure.

Following staff are available for emergency:

1. Safety Head: 01 no's
2. Safety Officers: 03 no's
3. Safety marshal-02 no's
5. Fire Man: 08 no's
6. DCO: 04 no's
7. ERT team: 15 no's

#### **MULTIPOUROSE FIRE TENDERS**

We have multipurpose fire tender to attain emergency for remote location.

We have following types of vehicle:

1. Multipurpose fire tender

Water Capacity: 5000L

Foam Capacity: 500L

DCP FE (50kg): 2 no's

DCP FE (5kg): 10 no's

CO2 FE (22.5kg) 1: no's

CO2 FE (4.5 kg): 5 no's

SCBA: 26 no's

Pump: 01 no's

The tender is equipped with all emergency rescue items used in emergency such as respiratory & non respiratory type PPE's.

#### **Organogram of the Occupational Health and Safety Department.**

##### **Section Head – Safety**

- Safety Team – 4 Members
- Fire Fighting Team – 12 Members

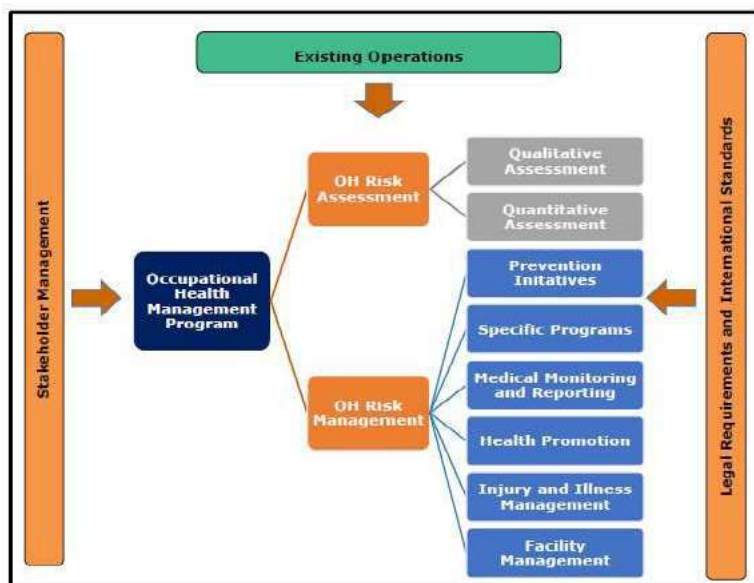
##### **Factory Medical Officer**

- Staff Nurse – 5 Members
- Ambulance Drivers – 3 Members

#### **DETAILS OF OCCUPATIONAL HEALTH CENTRE:**

We have established full flanged OHC as per the statutory requirements under The Factories Act. We have additional facilities as per the statutory requirements.

Site has developed and implemented an Occupational Health Management program which are specific to the site operations. Site has conducted an Occupational Health Risk Assessment to ensure that the risks at workplace are assessed and mapped.



## OCCUPATIONAL HEALTH MANAGEMENT PROGRAM

staff & mobile equipment's are available for emergency treatment.

1. New OHC (Area –sq. meter)
2. Doctors: 01 no's
3. Staff Nurse: 3 no's
4. Ambulance: 1 no's
5. Drivers: 3 no's
6. First Aiders: no's
7. First Aid Box: no's

Occupation health centre infrastructure :





## SAFETY POLICY

**Grasim Industries Limited** ("Grasim/Company"), recognizes that safe workplace and safety conscious personnel are the core of sustainable development. We are committed to continuously enhance operational safety procedures and performance as well as safeguarding the safety of all our employees including contractors, business partners, vendors, and visitors.

We shall endeavor to:

- Work with the fundamental belief that all injuries and acute occupational illness can and must be prevented. Working safely is a condition of employment.
- Maintain positive legal compliance to workplace safety regulations and other requirements.
- Provide a safe workplace by identifying, assessing, and reducing risks to as low as reasonably practicable (ALARP) from process, machinery, infrastructure and human behavior.
- Achieve continual improvement in our safety performance by setting objectives/targets, developing, deploying and maintaining standards and systems.
- Develop the will, knowledge and skill among employees / contractors / partners to demonstrate their involvement, responsiveness and accountability to achieve sound safety practices and performance.
- Consult with and ensure the participation of employees and, where they exist, worker's representatives, in the development of safety policy, objectives and the wider safety management system.
- Continue to strengthen our systems and procedures for preventing and mitigating any potential emergency situations.
- Continue to measure, monitor and benchmark our safety practices and performance.
- Conduct regular audit and take actions on audit findings / observations to ensure continued conformance to system requirements.
- Report and investigate all incidents for learning and to prevent reoccurrence.

This policy shall be reviewed periodically for its suitability and updated as necessary.

Harikrishna Agarwal  
Managing Director, Grasim Industries Limited  
26<sup>th</sup> May 2023



Aditya Birla Group recognises that healthy and productive personnel are at the center of sustainable development and occupational health is an important means for social and economic productivity of people, companies, communities and nations. We are committed to the prevention of occupational diseases and the protection of health and well-being of our employees, contractor employees, agency staff, visitors, local communities and society at large.

Every Aditya Birla Group Company endeavors to achieve this by:

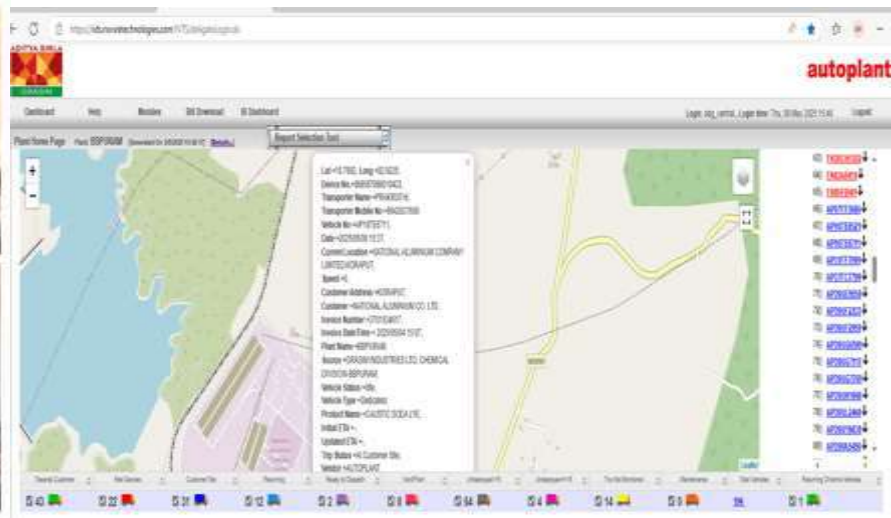
- Maintaining positive legal compliance to applicable health regulations and conform to the requirements of Aditya Birla Group Sustainability Framework;
- Ensuring access to basic occupational health services and providing competent and adequate resources including personal protective equipment;
- Identifying process exposure & other occupational health hazards and assessing & managing occupational health risks to as low as reasonably practicable at all facilities with participation of workers and/or their representatives;
- Proactively addressing occupational and community health issues during the planning phase of acquisitions, mergers and new projects;
- Pursuing excellence through continual improvement of infrastructure and business processes, promoting best work practices and innovations to minimize exposure hazards to health;
- Ensuring adequate emergency response capability in case of medical emergency;
- Measuring, monitoring and benchmarking of health surveillance, sickness, absenteeism, rehabilitation & recovery programmes as required;
- Safeguarding medical confidentiality and non-discrimination on the grounds of any physical, mental or medical condition; and
- Fostering awareness through health education & training and health promotional activities with involvement of workers and/or their representatives.

Each Aditya Birla Group Company shall sign up to this policy or develop an equivalent that shall be implemented throughout its operations.

This policy shall be reviewed periodically for its suitability and updated as necessary.



Drivers training on emergency



Vehicles with GPS tracking



## OH & S Awareness

Building safety awareness in workplace and operation is a key to get our employees to follow safe work practices and engage in safety programs. Our main focus and goal is to educate people and build a best safety culture through different activities. We are educating our employees through different programs such as:

1. Class room trainings
2. On the job trainings
3. Mock-drills
4. Conducting campaigns
5. E-learning
6. Daily morning meetings
7. Appreciation programs etc.

Safety awareness program are scheduled for the entire year in our Annual safety plan. Monthly trainings schedule is circulated by the HR department





As part of our awareness and Corporate Social Responsibility (CSR) initiatives, we have undertaken a variety of activities involving neighboring villages. All our CSR efforts are conducted under the aegis of *The Aditya Birla Centre for Community Initiatives and Rural Development*.



### MOCK DRILLS

<p>Mock drill conducted at Chlorine filling section – Chlorine leakage from Tonner.</p>	<p>Monthly Mock drill at CCC building followed by fire extinguisher operation demo</p>	<p>Mock drill was conducted on the scenario - Chlorine leak at liquid chlorine storage area.</p>	<p>Mock Drill conducted at MCAA <i>Scenario</i> : Chlorine leak from the flange at 1<sup>st</sup> floor MCAA.</p>





## Training given on Environmental Compliances to employees





## SWACHH ANDHRA SWARNA ANDHRA

Plantation Drive  
20<sup>th</sup> September 2025



**GRASIM INDUSTRIES LIMITED**  
Chemical Division, BB Puram



ఆంధ్రప్రదేశ్



స్వచ్ఛ ఆంధ్ర- స్వచ్ఛ ఆంధ్ర



ఆంధ్రప్రదేశ్ కాలూష్య









**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**



In alignment with the Government of India's mission for a cleaner and greener nation, the State of Andhra Pradesh has launched focused initiatives under the **Swachh Andhra** and **Swarna Andhra** programs. These initiatives aim to install responsible environmental practices among citizens, particularly on the critical issue of **eliminating single-use plastics (SUPs)**.

As part of these programs, M/s Grasim Industries Limited (Chemical Division), Bhalabhadrapuram was conducted awareness at PRAJA PARISHATH high school, Singampalli village, Ramgampeta on the theme **"Say No to Single Use Plastic"**, with active participation from employees, students, school staff, community members, and local panchayat staff.

The program **objectives** are to educate the public on the environmental hazards posed by single-use plastic. To promote sustainable alternatives such as cloth bags, jute, and biodegradable products. To engage stakeholders in active participation for behavioural change. To support the Government's vision of plastic-free villages, towns, and industrial premises.

**The Below activities are conducted:**

- Swachh Andhra Pledge with Singampalli High school students & Staff.
- A plastic clean-up drive was carried out in PRAJA PARISHATH high school.
- Awareness Rally was conducted in the nearby locality with placards and slogans.
- Conducted the awareness program to public along with sachivalayam staff.
- Conducted the awareness program on single use plastic to the shop owners.

Under the directions of APPCB – Kakinada in line with this month SASA theme **"Ending Plastic Pollution"**. We conducted **"Swachh Andhra and Swarna Andhra"** awareness program on **single-use plastic / effects of Micro plastic** to the local community. Such initiatives are crucial in steering the community towards a **plastic-free and sustainable future**. Ongoing efforts, regular monitoring, and reinforcement of alternatives are essential to ensure long-term impact.

Please find the attached photographs of the awareness session and clean-up drives below for your reference.



**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**





**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**





**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**





**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**





**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**





**Swachh Andhra and Swarna Andhra  
(SASA) Program  
19<sup>th</sup> July 2025**



# CERTIFICATE

## Management system as per ISO 9001 : 2015

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

### GRASIM INDUSTRIES LIMITED

#### Corporate Office

Birla Aurora Tower, 10<sup>th</sup> floor Near Century Bhavan,  
Dr. Annie Beasant Road, Worli Mumbai - 400 030,  
Maharashtra,  
India

operates a management system in accordance with the requirements of ISO 9001 : 2015 at the location

### GRASIM INDUSTRIES LIMITED

#### Chemical Division, BB Puram

Survey 1-4, Kannedu Metta Road,  
Balabhadrapuram, Biccavolu (M),  
East Godavari - Dist. Andhra Pradesh - 533 343,  
India

will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

**Manufacture & Dispatch Of Caustic Soda (Lye And Flakes), Hydrogen Gas, Hydrochloric Acid, Liquid Chlorine, Sodium Hypo Chlorite, Dilute Sulphuric Acid, Stable Bleaching Powder and Chlorinated Paraffin Wax.**

Certificate Registration No. **44 100 22393463-008**  
Audit Report No. **2.5-10656/2021**

Valid from **17.05.2023**  
Valid until **28.05.2025**  
Initial certification **17.05.2023**



Certification Body  
at TÜV NORD CERT GmbH

Mumbai, **17.05.2023**

This certificate is valid in conjunction with the main certificate.

TÜV NORD CERT GmbH

Am TÜV 1

45307 Essen

[www.tuev-nord-cert.com](http://www.tuev-nord-cert.com)

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg,

Ghatkopar (W), Mumbai - 400 086, India [www.tuv-nord.com/in](http://www.tuv-nord.com/in)



Deutsche  
Akkreditierungsstelle  
D-ZM-12007-01-00

# CERTIFICATE

## Management system as per **ISO 14001 : 2015**

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

### **GRASIM INDUSTRIES LIMITED**

#### **Corporate Office**

**Birla Aurora Tower, 10<sup>th</sup> floor Near Century Bhavan,  
Dr. Annie Beasant Road, Worli Mumbai - 400 030,  
Maharashtra,  
India**

operates a management system in accordance with the requirements of ISO 14001 : 2015 at the location

### **GRASIM INDUSTRIES LIMITED**

#### **Chemical Division, BB Puram**

**Survey 1-4, Kannedu Metta Road,  
Balabhadrapuram, Biccavolu (M),  
East Godavari - Dist. Andhra Pradesh - 533 343,  
India**

will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

**Manufacture & Dispatch Of Caustic Soda (Lye And Flakes), Hydrogen Gas, Hydrochloric Acid, Liquid Chlorine, Sodium Hypo Chlorite, Dilute Sulphuric Acid, Stable Bleaching Powder and Chlorinated Paraffin Wax.**

Certificate Registration No. **44 104 22393463-008**  
Audit Report No. **2.5-10656/2021**

Valid from **17.05.2023**  
Valid until **28.05.2025**  
Initial certification **17.05.2023**



Certification Body  
at TÜV NORD CERT GmbH

Mumbai, **17.05.2023**

This certificate is valid in conjunction with the main certificate.

TÜV NORD CERT GmbH

Am TÜV 1

45307 Essen

[www.tuev-nord-cert.com](http://www.tuev-nord-cert.com)

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg,

Ghatkopar (W), Mumbai - 400 086, India [www.tuv-nord.com/in](http://www.tuv-nord.com/in)



Deutsche  
Akkreditierungsstelle  
D-ZM-12007-01-00

# CERTIFICATE

## Management system as per **ISO 45001 : 2018**

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

### **GRASIM INDUSTRIES LIMITED**

#### **Corporate Office**

**Birla Aurora Tower, 10<sup>th</sup> floor Near Century Bhavan,  
Dr. Annie Beasant Road, Worli Mumbai - 400 030,  
Maharashtra,  
India**

operates a management system in accordance with the requirements of ISO 45001 : 2018 at the location

### **GRASIM INDUSTRIES LIMITED**

#### **Chemical Division, BB Puram**

**Survey 1-4, Kannedu Metta Road,  
Balabhadrapuram, Biccavolu (M),  
East Godavari - Dist. Andhra Pradesh - 533 343,  
India**

will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

**Manufacture & Dispatch Of Caustic Soda (Lye And Flakes), Hydrogen Gas, Hydrochloric Acid, Liquid Chlorine, Sodium Hypo Chlorite, Dilute Sulphuric Acid, Stable Bleaching Powder and Chlorinated Paraffin Wax.**

Certificate Registration No. **44 126 22393463-008**  
Audit Report No. **2.5-10656/2021**

Valid from **17.05.2023**  
Valid until **28.05.2025**  
Initial certification **17.05.2023**



Certification Body  
at TÜV NORD CERT GmbH

Mumbai, **17.05.2023**

This certificate is valid in conjunction with the main certificate.

TÜV NORD CERT GmbH

Am TÜV 1

45307 Essen

[www.tuev-nord-cert.com](http://www.tuev-nord-cert.com)

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg,

Ghatkopar (W), Mumbai - 400 086, India [www.tuv-nord.com/in](http://www.tuv-nord.com/in)



Deutsche  
Akkreditierungsstelle  
D-ZM-12007-01-00

# CERTIFICATE

Management system as per  
**ISO 50001 : 2018**

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

## **GRASIM INDUSTRIES LIMITED**

### **Corporate Office**

**Birla Aurora Tower, 10<sup>th</sup> floor Near Century Bhavan,  
Dr. Annie Beasant Road, Worli Mumbai - 400 030,  
Maharashtra,  
India**

operates a management system in accordance with the requirements of ISO 50001 : 2018 at the location

## **GRASIM INDUSTRIES LIMITED**

### **Chemical Division, BB Puram**

**Survey 1-4, Kannedu Metta Road,  
Balabhadrapuram, Biccavolu (M),  
East Godavari - Dist. Andhra Pradesh - 533 343,  
India**

will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

**Manufacture & Dispatch Of Caustic Soda (Lye And Flakes), Hydrogen Gas, Hydrochloric Acid, Liquid Chlorine, Sodium Hypo Chlorite, Dilute Sulphuric Acid, Stable Bleaching Powder and Chlorinated Paraffin Wax.**

Certificate Registration No. **44 764 22393463-008**  
Audit Report No. **2.5-10656/2021**

Valid from **17.05.2023**  
Valid until **28.05.2025**  
Initial certification **17.05.2023**



Certification Body  
at TÜV NORD CERT GmbH

Mumbai, **17.05.2023**

This certificate is valid in conjunction with the main certificate.

TÜV NORD CERT GmbH

Am TÜV 1

45307 Essen

[www.tuev-nord-cert.com](http://www.tuev-nord-cert.com)

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg,







Ghatkopar (W), Mumbai - 400 086, India [www.tuv-nord.com/in](http://www.tuv-nord.com/in)



Deutsche  
Akkreditierungsstelle  
D-ZM-12007-01-00



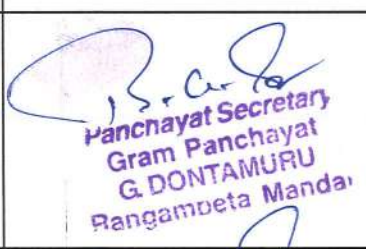

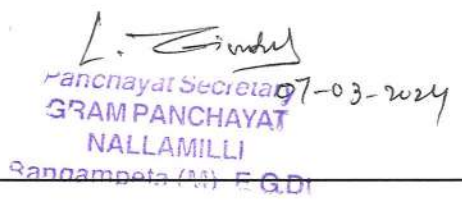
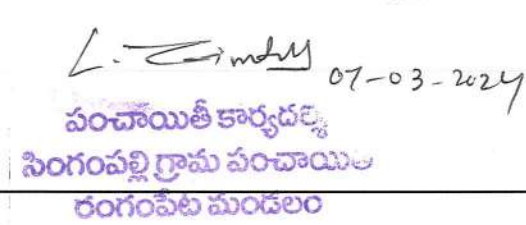
**M/s .Grasim industries Limited Balabhadrapuram (V) ,Biccavolu (M),  
East Godavari District, Andhra Pradesh**

**Submission Of Expansion Project Environment Clearance Hard Copy**

S.No.	Name of the Department	Acknowledgement
1	The Administrative officer, District Collector O/o.The Collector & District Magistrate, East Godavari District , Rajamahendravaram.	
2	The Sub Collector, Rajamahendravarm, East Godavari District.	Received by Closed Cover Time..... 11/3/2024.....  Dispatching Clerk Sub-Collector RAJAMAHENDRAVARAM
3	The Chief Executive Officer, Zilla Parishad, Kakinada.	
4	The Member Secretary, A.P.Pollution Control Board, Board Office, Vijayawada.	
5	The Member Secretary, State Level Impact Assessment Authority (SEIAA), A.P.Pollution Control Board, Board Office, Vijayawada.	
6	The Joint Director, Ministry of Environment Forest and Climate Change, Integrated Regional Office(IRO), Green House Complex, Gopal Reddy Road, Vijayawada-520010.	
7	The General Manger, District Industries, Rajamahendravaram, East Godavari District.	
8	The Joint Chief Environmental Enginner, Zonal Office, A.P.PollutionControl Board, Visakhapatnam.	

**M/s .Grasim Industries Limited Balabhadrapuram (V) ,Biccavolu (M),  
East Godavari District, Andhra Pradesh**

**Submission Of Expansion Project Environment Clearance Hard Copy**

S.No.	Name of the Department	Acknowledgement
9	The Tahsildar, Mandal Revenue Office, Biccavolu Mandal, East Godavari District.	
10	The Tahsildar, Mandal Revenue Office, Rangampeta Mandal, East Godavari District.	
11	The Panchayat Secretary, Balabhadrapuram Village, Biccavolu Mandal, East Godavari District.	
12	The Panchayat Secretary, Balavaram Village, Biccavolu Mandal, East Godavari District.	
13	The Panchayat Secretary, Dontamuru Village, Biccavolu Mandal, East Godavari District.	
14	The Panchayat Secretary, Nallamilli Village, Biccavolu Mandal, East Godavari District.	
15	The Panchayat Secretary, Singampalli Village, Biccavolu Mandal, East Godavari District.	
16	Environment Engineer, Regional Office, Andhra Pradesh Pollution control Board, Ramadraya peta, Rajeshwari Nagar, Kakinada, Andhra Pradesh 533005.	



GIL/ENV/EC/473

Date: 06/03/2024

To  
**The Member Secretary,**  
A.P. Pollution Control Board,  
Board Office,  
Vijayawada.



Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you

Yours Faithfully

For **Grasim Industries Ltd.,**  
(Chemical Division, BB Puram)

**S A Vijaya Ramaraju**  
Department Head-EHS

Contact Details:

Mobile Nos: 8424010600 (alt) 8008303882

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



GIL/ENV/EC/474

Date: 06/03/2024

To

**The Member Secretary,**  
State Level Impact Assessment Authority(SEIAA),  
A.P. Pollution Control Board,  
Board Office,  
Vijayawada

Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you



Yours Faithfully

For **Grasim Industries Ltd.,**  
(Chemical Division, BB Puram)

**S A Vijaya Ramaraju**  
Department Head-EHS

Contact Details:

Mobile Nos: 8424010600 (alt) 8008303882

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



GIL/ENV/EC/475

Date: 06/03/2024

To

**The Joint Director,**  
Ministry of Environment & Forest and Climate Change,  
Integrated Regional Office (IRO),  
Green House Complex,  
Gopal Reddy Road,  
Vijayawada-520010,  
Andhra Pradesh.

Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you



Yours Faithfully

For **Grasim Industries Ltd.,**  
(Chemical Division, BB Puram)

**S A Vijaya Ramaraju**  
Department Head-EHS

Contact Details:

Mobile Nos: 8424010600 (alt) 8008303882

**Grasim Industries Limited**

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)  
Chemical Division - BB Puram,

Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website : [www.grasimchem.com](http://www.grasimchem.com)**  
**CIN L17124MP1947PLC000410**



GIL/ENV/EC/477

Date: 06/03/2024

To  
**The Joint Chief Environmental Engineer,**  
Zonal Office,  
A.P. Pollution Control Board,  
Visakhapatnam District.

Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you



Yours Faithfully

For **Grasim Industries Ltd.,**  
(Chemical Division, BB Puram)

**S A Vijaya Ramaraju**  
Department Head-EHS

Contact Details:

Mobile Nos: 8424010600 (alt) 8008303882

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



GIL/ENV/EC/478

Date: 064/03/2024

To  
The Tahsildar,  
Mandal Revenue Office,  
Biccavolu Mandal,  
East Godavari District.

Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you

Yours Faithfully

For Grasim Industries Ltd.,  
(Chemical Division, BB Puram)

  
S A Vijaya Ramaraju  
Department Head-EHS

Contact Details:  
Mobile Nos: 8424010600 (alt) 8008303882

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA

Received  
HSE  
#19/24  
Received on  
Tahsildar's Office  
Biccavolu Mandal  
E.G.Dist. - 533 343



GIL/ENV/EC/470

Date: 06/03/2024

To

The Administrative Officer, District Collector  
O/o. The Collector & District Magistrate,  
East Godavari District,  
Rajamahendravaram

Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you



Contact Details:

Mobile Nos: 8424010600 (alt) 8008303882

Yours Faithfully

For Grasim Industries Ltd.,  
(Chemical Division, BB Puram)

S A Vijaya Ramaraju  
Department Head-EHS

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



GIL/ENV/EC/471

Date: 06/03/2024

To  
The Sub Collector,  
Rajamahendravaram,  
East Godavari District.

Dear Sir,

**Subject: Intimation on receipt of Expansion Project Environment Clearance**

**Reference:**

Environment Clearance Order vide F.NO. J-11011/90/2011-IA II (I), Dated 16/02/2024

With reference to the above subject we are happy to inform that M/s. Grasim Industries Limited, Chemical Division-Balabhadrapuram received Expansion Project Environment Clearance from Ministry of Environment Forest & Climate Change on 16<sup>th</sup> February 2024 vide reference cited above. As per the Said EC Condition no. 27 we are enclosing herewith the Copy of Environment Clearance for your perusal.

This is for your information and further necessary action.

Thanking you

Yours Faithfully

For **Grasim Industries Ltd.**,  
(Chemical Division, BB Puram)

**S A Vijaya Ramaraju**  
Department Head-EHS

Contact Details:

Mobile Nos: 8424010600 (alt) 8008303882

Email : [grcd-bbp.environment@adityabirla.com](mailto:grcd-bbp.environment@adityabirla.com)

**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



GIL/ENV/APPCB/RO/ES/691

Date: 11/09/2025

o/c

To  
**Environmental Engineer,**  
Regional Office,  
A.P. Pollution Control Board,  
H.No.2-532, Santhi Nagar,  
Near DIC Office, Ramanayyapeta,  
Kakinada – 533 005.

**Subject: Submission of Environmental Statement (Form V) for the FY 2024-25-Reg.**

Dear Sir,

We are submitting herewith attached Form-V, Environmental Statement for the Period of **April 2024 to March 2025.**

This is for your kind record Please.

Thanking you,

Yours Faithfully

For **Grasim Industries Ltd.,**  
(Chemical Division, BB Puram)

Contact Details:  
Mobile Nos: 9977448340 (alt) 8008303882

Email : shridhara.sastry@adityabirla.com  
Alt : grcd-bbp.environment@adityabirla.com

**Sridhara Narasimha Sastry**  
President & Unit Head



**Grasim Industries Limited**

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

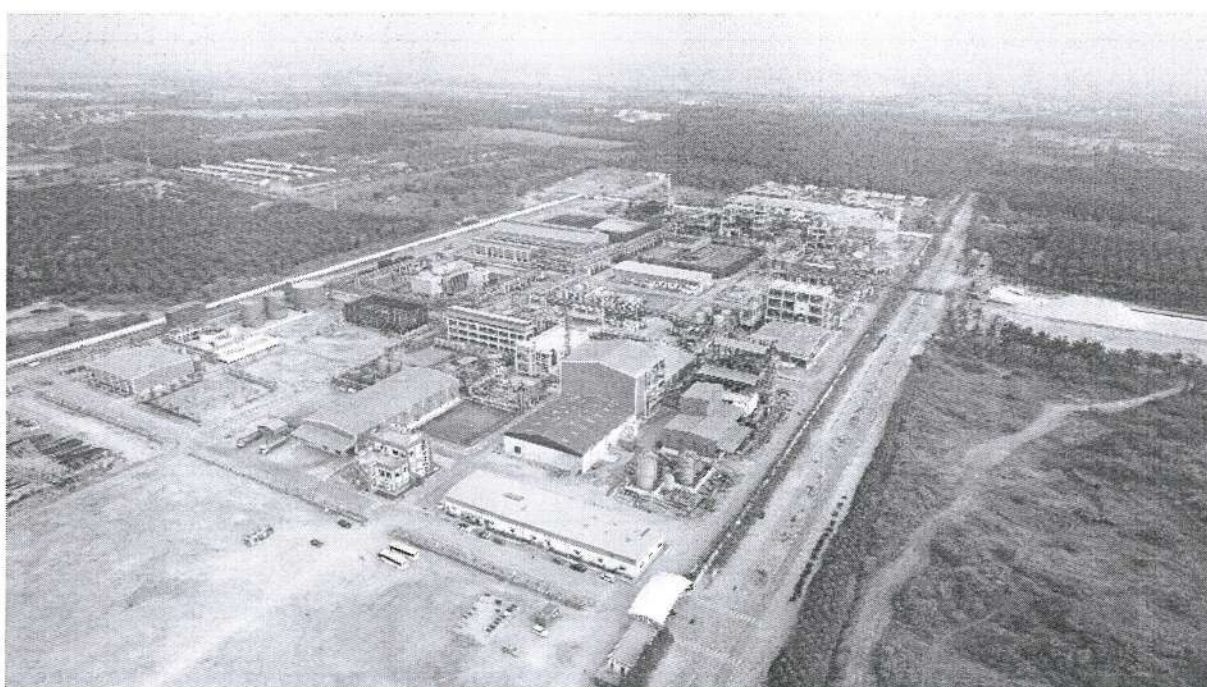
**Website :** www.grasim.com  
**CIN** L17124MP1947PLC000410



ADITYA BIRLA GROUP

**ENVIRONMENTAL STATEMENT**  
(FORM-V)

**FINANCIAL YEAR 2024-25**



**GRASIM INDUSTRIES LIMITED**

Chemical division- BB Puram,  
Survey no: 1 to 4, Near Kanedu Metta road, Balabhadrapuram,  
Biccavolu (M), East Godavari Dist -533 343, Andhra Pradesh, India



**ENVIRONMENTAL STATEMENT**  
(FORM-V)

**FORM-V**  
(See rule 14)

*Environmental Statement for the financial year ending with 31st March*

**PART-A**

- i. Name and address of the owner/ occupier of the industry operation or process.

**S.N Sastry,**  
**Unit Head, Grasim Industries Ltd.,**  
Chemical division- BB Puram,  
Survey no: 1 to 4, Near Kanedu Metta road, Balabhadrapuram,  
Biccavolu (M), East Godavari Dist -533 343, Andhra Pradesh, India

- ii. Production category – Units (FY 24-25):

S.No.	Product	UOM	Quantity
1.	Caustic Soda Lye	MT	77,058
2.	Caustic Soda flakes	MT	18,428
3.	Liquid Chlorine	MT	43,046
4.	Hydrogen	NM <sup>3</sup>	20,85,352
5.	Sodium Hypochlorite	MT	6,524
6.	Hydrochloric Acid	MT	84,156
7.	Stable bleaching powder	MT	16,488
8.	Chlorinated Paraffin wax	MT	8,864
9.	Mono Chloro Acetic Acid	MT	0

- iii. Year of establishment: **27<sup>th</sup> December 2021**

- iv. Date of the last environmental statement submitted.: **27<sup>th</sup> September 2024.**

**PART: B**

**Water and Raw Material Consumption:**

1. Water consumption m<sup>3</sup>/day

Process : 1210  
Cooling : 479  
Domestic : 22



Sl. No.	Name of Products	Process water consumption per unit of products	
		During the previous financial year (FY 23-24)	During the current financial year (FY24-25)
1	Caustic Soda	6.32	5.40
2	Caustic Soda Flakes		
3	Liquid Chlorine		
4	Hydrogen		
5	Sodium Hypochlorite		
6	Hydrochloric Acid		
7	Stable Bleaching Powder	0.6	0.6
8	Chlorinated Paraffin Wax	2.2	2.1
9	Mono Chloro acetic Acid	Nil	Nil

**ii. Raw material consumption**

Sl. No.	Name of raw materials*	Name of Products	Consumption of raw material per unit of output (Main product)	
			During the previous financial year (23-24)	During the current financial year (24-25)
1	NaCl Salt	Caustic Soda (Main Product), Caustic soda Flakes, Other by products include HCL, Cl, Hydrogen, Sodium Hypochlorite	1.57 MT/MT	1.56 MT/MT
2	Sodium Carbonate		2.09 Kg/MT	2.43 Kg/MT
3	Barium Carbonate		4.88 Kg/MT	5.64 Kg/MT
4	Caustic Soda		28.58 Kg/MT	39.56 Kg/MT
5	Hydrochloric acid		14.55 Kg/MT	16.29 Kg/MT
6	Sulphuric Acid		12.41 Kg/MT	7.17 Kg/MT
7	Sodium sulphite		0.38 Kg/MT	0.21 Kg/MT
8	Hydrated Lime	Stable bleaching powder	0.75 MT/MT	0.75 MT/MT
9	Liquid Chlorine		0.42 MT/MT	0.40 MT/MT
10	Caustic soda Lye		21.10 Kg/MT	15.64 Kg/MT
11	N- Paraffin's	Chlorinated Paraffin wax	0.38 MT/MT	0.35 MT/MT
12	Caustic soda		3.0 Kg/MT	2.0 Kg/MT
13	Chlorine gas		1.15 MT/MT	1.22 MT/MT
15	Acetic anhydride	Mono Chloro Acetic Acid	Nil	Nil
16	Caustic Soda		Nil	Nil
17	Chlorine gas		Nil	Nil

\*Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.



**PART-C**

**Pollution discharged to environment/unit of output**

(Parameter as specified in the consent issued)

S. No.	Pollutants	Quantity of Pollutants discharged (mass/day) (Kg/Day)	Concentration of Pollutants discharged (mass/volume) (mg/Nm <sup>3</sup> )	Percentage of variation from prescribed standards with reasons.
(a) Water	Ours Effluent treatment plant Capacity 1350 m <sup>3</sup> /day It has the following units. Effluent collection tank, Equalization tank, High rate solid contact clarifier, Multi grade filter, Ultra filtration, and then RO-3, RO-4, RO-5, MEE, and Agitated Thin film dryer (ATFD). No effluent is discharged outside (ZLD), ATFD salts generated are disposed through APEMCL portal.			
(b) Air	PM (Steam Boiler -15 TPH)	18.81	27.86	Within Prescribed limits.
	PM (Steam Boiler -20 TPH)	23.60	42.82	
	HCl (Furnace-1)	0.10	0.06	
	HCl (Furnace-2)	0.14	0.07	
	Cl <sub>2</sub> (Hypo- CAPS)	0.10	0.06	
	Cl <sub>2</sub> (Hypo- VAPS)	0.09	0.06	

# We operated the 15 TPH boiler for 6 months (April-24 to Sept-24) & 20 TPH boiler for another 6 months (Oct-24 to March-25) in this FY 2024-25.

**Part-D**

(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

Hazardous Wastes	Total Dispatch Quantity	
	During the previous financial year FY 23-24	During the current financial year FY 24-25
1. From Process	Brine Sludge: 1841.17 MT	Brine Sludge: 1760.82 MT
	ATFD Sludge: 496.34 MT	ATFD Sludge: 762.6 MT
	SBP Sludge: 81.26 MT	SBP Sludge: 90.38 MT
	ETP Sludge: 520.53 MT	ETP Sludge: 705.74 MT
	Spent Oil: Nil	Spent Oil: Nil
2. From Pollution Control Facilities	Nil.	Nil.

**PART-E**

**Solid Wastes**

Solid Wastes	Total Quantity (Tonnes)	
	During the previous financial year FY 23-24	During the current financial year FY 24-25
A. From Process	Nil.	Nil.
B. From Pollution Control Facility	7326.61	4502*
C. Quantity recycled or reutilized within the unit.	Nil.	Nil.

\*Fly ash generation is less due to usage of imported coal.



#### 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. Brine Sludge generated from the Clarifier during brine purification.
2. We are disposing Hazardous Sludge to APPCB Authorized Hazardous Waste TSDF Site through APEMCL Portal and the generation records maintaining in Form 3. We are also submitting the hazardous waste annual returns Form-4.
3. All necessary documents are provided during disposal of any hazardous waste like HW manifest, TREM card etc. as required during transportation and disposal.
4. Sludge is stored in RCC platform which is having double liner before sending it to authorized Hazardous waste handler.
5. Fly ash generated from the Steam Boiler Pollution Control Facilities of 15 TPH & 20 TPH is being sent to a nearby brick manufacturing facility to utilize the fly ash.
6. Under extended producer responsibility, we as a brand owner will collect all the plastics which will be sent as a packing material with the product.
7. The plastic which is generated during the purchase of raw materials is also being disposed through APPCB authorized recyclers only.
8. We are making bio compost using bio composting machine which is procured to convert organic waste / Food Waste generated from Canteen to Compost, which will be utilizing as a manure in developing the green belt.
9. Sludge which is generated in Sewage treatment plant is utilized as a manure.

#### Part- G

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

We have utilized the below pollution control measures for the protection of environment.

1. ESP & Bag filters have been installed which is 99.99% efficient to reduce the SPM.
2. Closed conveyor belt and Closed shed has been constructed for the storage of Coal.
3. We have the state of the art ETP with MEE and ATFD for recycling of effluent water. The salts generated from the ATFD is sent to APPCB authorized Hazardous Waste TSDF.
4. At SBP also we have installed Bag filters for reducing the fugitive dust emissions.
5. The filtered water generated from the RVDF will be recycled back into the process.
6. Recovery of vapour condensate in Primary Brine section (CCU vapour condensate), During full load operation excess condensate was being discarded as wastewater which is now diverted to cooling tower make up. This is done by bifurcating the line of vapour condensate & steam condensate into separate tanks and then the condensate is transferred to user departments through pipelines.
7. We are best in the water consumption in this industry, resulting in cost savings.
8. We also have used 100% LED lights in the whole plant resulting in 35% savings in lighting load.
9. We have initiated the reutilization of brine sludge for making brine sludge bricks for use in the construction field.



## Part-H

### Additional measures/ investment proposal for environmental protection including abatement of pollution.

We have considered the below proposals for Environment protection for the abatement of Pollution.

1. Within the Green belt are 3 Ponds has been developed for harvesting the rain water.
2. The reservoir facility has been augmented with a geotextile membrane to store 1,00,000 m<sup>3</sup> of rainwater, thereby facilitating the reuse of the stored/recovered water.
3. Greenbelt was developed 12 Acres in addition to the present 70 Acres.
4. Present sheds will be augmented to meet the requirement of the future need on need basis.
5. Third party monitoring is being carried out for all environmental concerns such as Air, Water and Noise.
6. Drain cleaning and repairing of Storm water channel.
7. Strengthening of Environmental management systems.

## Part- I

### Miscellaneous:

### Any other particulars in respect of environmental protection and abatement of pollution Other particulars for improving the Quality of the Environment

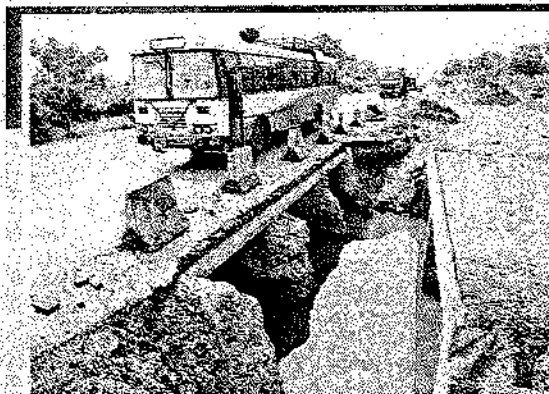
Grasim Industries Ltd. recognizes that effective environment management is fundamental to our business. We shall strive to integrate sound business practices across Grasim's management and governance systems to minimize environmental impacts and attain a leadership position in environmental stewardship.

- We regularly develop awareness on Environment by organizing different training programs for our employees, including new joiners, Stakeholders & Surrounding communities.
- We Celebrate World Environment day on 5<sup>th</sup> June in which tree plantation drive is organized in our plant and nearby area to boost green cover.
- We Optimize consumption of raw materials on continuous basis by efficient monitoring and control through DCS which avoids the human mistakes and rejection of intermediate products at different stages.
- Greenbelt is developed around the plant and nearby area, continuous improvement in greenbelt development by planting more and more trees to reduce the dust emission is being done within our land area.
- Water consumption is being reduced by improving operational discipline and recycling of water.
- Online monitoring system is installed for all plant process stacks and online digital data is displayed near main gate.



- Scheduled monitoring of Environment (Air, Water, Effluent and Emission) is carried out by third party Which is a NABL accredited laboratory.
- Online sensors for Chlorine and Hydrogen are installed at each and every section for early detection to take action immediately.
- We have a dedicated storm water channel connected to Reservoir to reutilize the rain water, which is separate from the effluent collection.
- We have at present 8 Effluent collection pits to collect effluent which are pumped by using air operated diaphragm pump to ETP for its treatment and reutilization in the process.
- A solar dry bed system has been installed to facilitate moisture removal from the sludge, which helps in reducing its overall weight.





రంగంపేట మండలం పెద్దరాయవరం సమీపంలో ఇలా...

# 30 కిలోగ్రాములు

దామ్మడి - తూర్పుగోదావరి జిల్లాలో ప్రధాన నగరాలైన కాకినాడ, రాజు మహేంద్రవరాన్ని కలిపే ఎక్స్‌ప్రెస్ డివలప్‌మెంట్ ప్యాంప్ (ఎడబీ) రోడ్డులో ప్రయాణం సరకప్రాయంగా మారింది. ఈ మార్గం పినరణ వసులను 2018లో ప్రారంభించారు. రాజానగరం నుంచి సామర్లకోట వరకు రూ.289 కోట్ల ఎస్టీ రాజాపురం

## ఉద్యోగ మేళా రేపు

వి.ఎల్.పురం: వికాస అభ్యర్థనలో కలెక్టరేట్ వద్ద 24న ఉద్యోగ మేళా నిర్వహించనున్నట్లు వికాస ఓడీ కె.లచ్చారావు గురువారం తెలిపారు. ఓన్లైన్ సంచి డిగ్రీ డిప్లొమా చదివిన విద్యార్థులకు ఉన్న అవకాశాలను అర్జుల న్నారు. వినరాంకు 7660823903లో సంప్రదించాలన్నారు.

## ప్రకటన

గ్రామీ ఇండ్స్ లిమిటెడ్, ప్యాజ్ నెం: 1-4, 7-8 & 11లో ప్యాజ్ నెం: 99.74 హెక్టార్లలో విస్తరించిన గ్రామం, వికాస మండలం, తూర్పుగోదావరి జిల్లా, ఆంధ్రప్రదేశ్ కారిడ్, అటవీ మరియు పాతాళం మార్పు మంత్రిత్వశాఖ (MoEF&CC) కారిడ్ అర్బన్ నెం: U-11011/90/2011-IA-II(R) -36 16-02-2024 రూరూ మెండ్స్ పేజీ అధికారిక క్వార్టర్ నోడ (400 TPD నుండి 1000 TPD వరకు), క్వార్టర్ కెండ్స్ కెండ్స్ (350 TPD నుండి 720 TPD వరకు) మరియు మెండ్స్ పేజీ అధికారిక క్వార్టర్ నోడ (100 TPD), క్వార్టర్ కెండ్స్ (150 TPD), క్వార్టర్ కెండ్స్ (70 TPD), క్వార్టర్ కెండ్స్ పైంట్ ప్రాంతంలో క్వార్టర్ కెండ్స్ అనుమతి మంజూరు చేయబడింది. ఆ ప్రకారం మార్పులను, అటవీ మరియు పాతాళం మార్పు మంత్రిత్వశాఖ (MoEF&CC), వెబ్సైట్ నందు లంచించు (https://panresh.nic.in) Sd/- గ్రామీ ఇండ్స్ లిమిటెడ్ రూరూ విభాగం, వికాస మండలం, తూర్పుగోదావరి జిల్లా, ఆంధ్రప్రదేశ్ - 533 343.

ఆంధ్రప్రదేశ్ సహా పలు రాష్ట్రాల్లో పటిష్టమైన వార్తా స్వచ్ఛమైన కలిగి కాజా వార్తలను సేకరించి వాటిని రూపొందించే పాటు ఈనాడు నేటి, ఈటీవీ, ఈటీవీ బారక్ పంటి సంస్థలకు అందిస్తున్న స్టూన్ పటిష్ట స్టూన్లుడేకు స్టూన్ కంట్రీబ్యూటర్లుగా వార్తలు అందించేందుకు ఔత్సాహికతైన యువకులు కావాలను. అర్హత: డిగ్రీ వయస్సు: 30 సంవత్సరాల లోపు. అభిరుచి: వార్తల రూపంలో ప్రజా సమస్యలను వెలుగులోకి తెచ్చాలన్న తపన, స్థానికత, పరిసర ప్రాంతాలపై అవగాహన, కనీస సామాజిక - రాజకీయ పరిజ్ఞానం కలిగి ఉండే తత్వం కలిగి ఉండాలి.

గూన్ కంట్రీబ్యూటర్లు లవసరమైన ప్రాంతాలు:

రాజమహేంద్రవరం నగరం గ్రామీ ఇండ్స్ లిమిటెడ్ ప్రాంతాలు, అనుమతి పేజీ కోసం గ్రామీ ఇండ్స్

సంకల్పించే తెలుగులో రాయగల నేర్పు, లోకజ్ఞానం, వర్తమాన రాజకీయ సామాజిక తదితర అంశాలపై అవగాహన కలిగి ఉండాలి.

అనక్షిలవారు లేదు. 24-02-2024 (శనివారం) ఉదయం 11.00 గంటలకు జరిగే అర్హత పరీక్షకు ఈ క్రింది చిరునామాలో హాజరవుతారు. గతంలో హాజరైనవారు తిరిగి ఈ పరీక్షకు రావలసిన లేదు.

## భయపెడుతున్న

ఈనాడు, రాజమహేంద్రవరం, మున్సిపల్ కార్పొరేషన్, గోపాలపురం: పెద్దపులి, సుమారు నెల రోజులుగా నల్లజిల్ల, దేవరపల్లి, గోపాలపురం, తాళ్లపూడి, ద్వారకా తిరుమల, పోలవరం, బుట్టల గూడెం మండలాల ప్రజలకు కంటి మీద కునుకు లేకుండా చేస్తోంది. కొన్ని రోజుల కిందట అరిజిన్ సృష్టించిన పులి పాడికొండల ఆభయారణ్యంలోకి వెళ్లిపోయిందని చెప్పడంతో అంతా ఊపిరి పీల్చుకున్నారు. మూడు నాలుగు రోజుల నుంచి ఆయా మండలాల్లోని మైదానం, మట్టి ప్రాంతాల సమీపంలో సంచరిస్తుండడంతో అరిజిన్ మళ్లీ మొదలైంది. ఈ నేపథ్యంలో అవారం వెతుక్కుంటూ వెళ్ళి, వచ్చే ఉండేమన్న ఆభయారణ్యం వేసిపెట్టున్నారు.

## నల నుంచి బిక్కుబిక్కు

తాళ్లపూడి, గోపాలపురం మండలాల సరిహద్దులో గురువారం పులి తిరిగివచ్చి గుర్తించారు. మలకవల్లి నుంచి తిరుగుడుమట్ట వెళ్ళే రహదారిలోని పామాయల్ వరదేవుల గోపాలపురం మండలం వెంకటాయ పాలెం వరదేవుల దాని పాదముద్రలను చైతులు గుర్తించి అటవీశాఖ అధికారులకు సమాచారం ఇచ్చారు. తిరుగుడుమట్ట వల్ల దారిలో పామాయల్ వరదేవుల సంచరించినట్లు అధికారులు చెబుతున్నారు. 1985 నమయించే గోపాలపురం మండలంలో పులి వచ్చినట్లు చెబుతున్నారు. ఆ అధికారి

## పాత్రికేయులపై దాడి రాజ్యాంగ హక్కుల ఉల్లంఘన

దానవాయిపేట (రాజమహేంద్రవరం): పాత్రికేయులపై దాడి పటిష్ట సేవలపై ఆరుగురున్న దాడిగా బావింపాలని ఆంధ్రప్రదేశ్ పౌరహక్కుల సంఘం గౌరవాధ్యక్షుడు, రాష్ట్ర బార్ కౌన్సిల్ సభ్యుడు ముప్పాళ్ల సుబ్బారావు గురువారం ఓ ప్రకటనలో పేర్కొన్నారు. రాజ్యాంగ హక్కులను ముప్పాళ్ల సైతం ఉల్లంఘిస్తున్న జగన్ ప్రభుత్వం, మేడియా స్వచ్ఛమైన దాడి సేయడానికి వైకాపా పీఠం అంటించి వధివా చేశారు. ముఖ్యమంత్రి జగన్ మోహన్ రెడ్డి రెచ్చగొట్టే వరుస చర్యలను తరచుకున్నారు. వాస్తవాలు తెలుగు దాడులతో బయటపెట్టాలనే ఆలోచన అపవేళకున్నారు. రాష్ట్ర హక్కులు, శాసనసభలకు స్వేచ్ఛ లేకుండా పు నియంత పా గుళించిన్నారు. ఈ పాలనలో రూల్ ఆఫ్ లా లేదు. హక్కులు లేవు. పత్రికా స్వేచ్ఛ కనుచూపు మేరలో క



Date: 22-02-2024

To

The Editor,

Eenadu Daily Newspaper,  
Rajamahendravaram

Sir,

Sub : Publish the enclosed Publication - Eenadu

Publish the enclosed Publication in your Eenadu Daily Newspaper, in Old East Godavari District  
Edition on 23-02-2024.

## ప్రకటన

గ్రాసిమ్ ఇండస్ట్రీస్ లిమిటెడ్, సర్వే నెం. 1-4, 7-8 & 11లో విస్తీర్ణం 99.74 హెక్టార్లలో బలభద్రపురం గ్రామం, బిక్కవోలు మండలం, తూర్పుగోదావరి జిల్లా, ఆంధ్రప్రదేశ్ వారికి, అటవీ మరియు వాతావరణ మార్పు మంత్రిత్వశాఖ (MoEF & CC) వారిచే అర్డర్ నెం. J-11011/90/2011-IA-II(I) తేదీ : 16-02-2024 ద్వారా మెంబ్రేన్ సెల్ ఆధారిత కాస్టిక్ సోడా (400 TPD నుండి 1000 TPD వరకు), క్లోరిన్ డెరివేటివ్ కెమికల్స్ (350 TPD నుండి 720 TPD వరకు) మరియు మెంబ్రేన్ సెల్ ఆధారిత కాస్టిక్ పొటాష్ ప్లాంట్ (100 TPD), క్లోరోమిథేన్ (150 TPD), కార్బన్ టెట్రాక్లోరైడ్ (70 TPD), ఇప్పటికే ఉన్న ప్లాంట్ ప్రాంగణంలో విస్తరణ కోసం అనుమతి మంజూరు చెయ్యబడినది.

ఆ ప్రతులు పర్యావరణ, అటవీ మరియు వాతావరణ మార్పు మంత్రిత్వశాఖ (MoEF & CC), వెబ్సైట్ నందు లభించును (<https://parivesh.nic.in>)

Sd/-

గ్రాసిమ్ ఇండస్ట్రీస్ లిమిటెడ్

రసాయన విభాగం, బలభద్రపురం,  
తూర్పుగోదావరి జిల్లా, ఆంధ్రప్రదేశ్ - 533 343.

Thanks and with regards,  
For Grasim Industries Ltd.

S. A. Vijaya Rama Raju

Department Head – Environment,  
Health & Safety.

### Grasim Industries Limited

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

Website : [www.grasimchem.com](http://www.grasimchem.com)  
CIN L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



Date: 21-02-2024

To  
The Editor,  
The Hindu Daily Newspaper,  
Visakhapatnam.

Sir,  
Sub: Publish the enclosed Publication - The Hindu.

Publish the enclosed Publication in your The Hindu Daily Newspaper, in Vizag Edition on 22-02-2024.

## PUBLIC NOTICE

This is to inform that **M/s. GRASIM INDUSTRIES LIMITED**, at Sy. No. 1-4, 7-8 & 11, Balabhadrapuram Village, Bikkavolu Mandal, East Godavari District, Andhra Pradesh has been accorded Environmental Clearance, Vide Order No: J-11011/90/2011-IA-II(I), Date: 16/02/2024 from Ministry of Environment, Forest and Climate Change (MoEF & CC), Government of India for Expansion of existing Membrane Cell Based Caustic Soda (from 400 TPD to 1000 TPD), Chlorine Derivative Chemicals (from 350 TPD to 720 TPD) and installation of Membrane Cell Based Caustic Potash Plant (100 TPD), Chloromethanes (150 TPD), Carbon Tetrachloride (70 TPD) within the existing plant premises in a total area of 99.74 Ha.

The copy of Environmental Clearance letter is available in Ministry of Environment, Forest and Climate Change (MoEF & CC) website (<https://parivesh.nic.in>).

Sd/-  
**GRASIM INDUSTRIES LIMITED**  
Chemical Division - Balabhadrapuram  
East Godavari District, Andhra Pradesh - 533343.

Thanks and with regards,  
For Grasim Industries Ltd.

S. A. Vijaya Rama Raju

Department Head – Environment,  
Health & Safety.

### Grasim Industries Limited

Chemical Division - BB Puram,  
Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram  
Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)  
**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA



Date: 21-02-2024

To

The Editor,

Sakshi Daily Newspaper,  
Rajamahendravaram

Sir,

Sub : Publish the enclosed Publication - Sakshi

Publish the enclosed Publication in your Sakshi Daily Newspaper, in Old East Godavari District  
Edition on 22-02-2024.

## ప్రకటన

గ్రాసిమ్ ఇండస్ట్రీస్ లిమిటెడ్, నర్వే నెం. 1-4, 7-8 & 11లో విస్తీర్ణం 99.74 హెక్టార్లలో బలభద్రపురం గ్రామం, బిక్కువోలు మండలం, తూర్పుగోదావరి జిల్లా, ఆంధ్రప్రదేశ్ వారికి, అటవీ మరియు వాతావరణ మార్పు మంత్రిత్వశాఖ (MoEF & CC) వారిచే ఆర్డర్ నెం. J-11011/90/2011-IA-II(I) తేదీ : 16-02-2024 ద్వారా మెంబ్రేన్ సెల్ ఆధారిత కాస్టిక్ సోడా (400 TPD నుండి 1000 TPD వరకు), క్లోరిన్ డెరివేటివ్ కెమికల్స్ (350 TPD నుండి 720 TPD వరకు) మరియు మెంబ్రేన్ సెల్ ఆధారిత కాస్టిక్ పొటాష్ ప్లాంట్ (100 TPD), క్లోరోమిథేన్ (150 TPD), కార్బన్ టెట్రాక్లోరైడ్ (70 TPD), ఇప్పటికే ఉన్న ప్లాంట్ ప్రాంగణంలో విస్తరణ కోసం అనుమతి మంజూరు చెయ్యబడినది.

ఆ ప్రతులు పర్యావరణ, అటవీ మరియు వాతావరణ మార్పు మంత్రిత్వశాఖ (MoEF & CC), వెబ్సైట్ నందు లభించును (<https://parivesh.nic.in>)

Sd/-

గ్రాసిమ్ ఇండస్ట్రీస్ లిమిటెడ్

రసాయన విభాగం, బలభద్రపురం,  
తూర్పుగోదావరి జిల్లా, ఆంధ్రప్రదేశ్ - 533 343.

Thanks and with regards,  
For Grasim Industries Ltd.

S. A. Vijaya Rama Raju

Department Head – Environment,  
Health & Safety.

**Grasim Industries Limited**

Chemical Division - BB Puram,

Survey No : 1 to 4, Near Kanedu Metta Road, Balabhadrapuram

Bikkavolu (M), East Godavari Dist - 533 343, Andhra Pradesh, INDIA

**Website :** [www.grasimchem.com](http://www.grasimchem.com)

**CIN** L17124MP1947PLC000410

Regd. Office : Birlamgram (P.O), Nagda, M.P. - 456 331, INDIA

### Ambient Niose monitoring Results at four locations for the period of April-2025 to September- 2025

		Apr-25		May-25		Jun-25		Jul-25		Aug-25		Sep-25	
S.No	Location	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
1	NNE area	70.9	63.4	71.6	62.1	68.9	61.1	66.9	58.5	67.7	59.8	66.1	57.5
2	NNW area	68.8	60.1	69.9	61.7	70.3	62.7	68.2	61.1	65.6	60.3	67.5	58.7
3	CCC top	71.7	61.9	72.8	63.4	71.4	60.3	70.3	59.7	69.1	59.6	68.3	61.4
4	Cell house top	69.2	58.8	67.5	57.3	68.5	58.1	69.1	56.8	66.9	57.1	64.6	56.2

### DG Niose monitoring Results of 3 DG sets for the period of April-2025 to September- 2025

		Apr-25		May-25		Jun-25		Jul-25		Aug-25		Sep-25	
		Inside Enclosure	Outside enclosure	Inside Enclosure	Outside enclosure	Inside Enclosure	Outside enclosure	Inside Enclosure	Outside enclosure	Inside Enclosure	Outside enclosure	Inside Enclosure	Outside enclosure
5	DG 1 Vaps	109	72.1	107	71.6	105	73.3	104	72.2	102	71.8	105	72.2
6	DG 2	105	71.1	104	69.8	103	71.9	101	70.6	106	73.3	100	71.4
7	DG 3	107	71.9	105	70.3	107	72.5	105	73.1	103	71.2	102	72.9



# COASTAL WASTE MANAGEMENT PROJECT

(A Division Of RE SUSTAINABILITY LIMITED)

(Formerly Known as Ramky Enviro Engineers Limited)

Treatment Storage and Disposal Facility (TSDF)

JN Pharmacy, E. Bonangi, Parawada Mandal

Anakapalle-531021, A.P., India. E-mail : mbdcwmp@resustainability.om

## Membership Certificate For Managing Hazardous Wastes

This is certify that M/s. GRASIM INDUSTRIES LIMITED (CHEMICAL DIVISION)

SY.NO:1,2,3,4,7,8,11, NEAR KANEDDUMETTA ROAD,BALABHADRAPURAM,BICCAVOLU(M),

EAST GODAVARI-533343 is a member of Coastal Waste Management Project

with Membership No. CWMP/EGD/GIL/670 From 25.06.2024 & Valid Up to 24.06.2025

*for Sealed.*

**Project Head**

