

Half Yearly Compliance Report 2024

01 Jun(01 Oct - 31 Mar)

Acknowledgment

Proposal Name	Grasim Industries Ltd. (Birla Paints Division) Integrated Paint Manufacturing Facility at Plot No. A-1, MIDC Mahad, Village Kamble Tarfe Birwadi, Taluka Mahad & District Raigad, Maharashtra.		
Name of Entity / Corporate Office	Grasim Industries Ltd. (Birla Paints Division)		
Village(s)	N/A		
District	RAIGAD		
Proposal No.	SIA/MH/IND3/68936/2021	Category	Industrial Projects - 1
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	MAHARASHTRA	Entity's PAN	NA
MoEF File No.	SIA/MH/IND3/68936/2021	Entity name as per PAN	NA

Compliance Reporting Details

Reporting Year 2024
Remarks (if any)
Reporting Period 01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office Grasim Industries Ltd. (Birla Paints Division)

	Project Area as per EC Granted	Annual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	40.73	40.73
Total	40.73	40.73

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Water Based Paint	Others:MLPA	N/A	400	0	
2	Solvent Based Paint	Others:MLPA	N/A	100	0	
3	Emulsion	Others:MLPA	N/A	150	0	
4	Resin	Others:MLPA	N/A	70	0	

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Risk Mitigation and Disaster Management	SEAC Condition 10 : PP to ensure to prepare and implement on-site and off-site emergency handling plan. The plan shall be prepared based on the HAZOP and Risk Assessment. Required training to all employees to be provided on the emergency handling plans.
PPs Submission: Complied On Site Emergency response plan has been prepared and Submitted to DISH Office. Regular training imparted to the employees/contractors on the emergency handling plans. Mock drills are conducted periodically as per On-site emergency plan.		Date: 08/05/2024
2	WATER QUALITY MONITORING AND PRESERVATION	SEAC Condition 11 : PP to complete rainwater harvesting facility before the commissioning of the manufacturing activity.
PPs Submission: Complied Storage facility of rainwater & storm water is under construction phase.		Date: 08/05/2024
3	MISCELLANEOUS	SEAC Condition 12 : PP to provide sliding gate at entry and exit to achieve maximum Turing radius of vehicle entering the site.
PPs Submission: Complied This is Noted for Compliance.		Date: 08/05/2024
4	Corporate Environmental Responsibility	SEAC Condition 13 : PP to utilize CER funds of 6.7 Cr. For the development of public infrastructure, water bodies rejuvenation, nature-based solutions near the project area in consulation with District Administration.
PPs Submission: Complied The process for utilization of CER fund has been initiated. Plan for utilization of CER Fund has been submitted to District Administration. Approval from the District office is awaited.		Date: 08/05/2024
5	ENERGY PRESERVATION MEASURES	SEAC Condition 14 : PP to provide solar energy for the illumination of common areas like administrative building, parking areas, streetlight etc.
PPs Submission: Complied Provision of solar system has been initiated and sufficient illumination in the common areas will be maintained through solar power.		Date: 08/05/2024

6	Statutory compliance	SEIAA Condition 1 : PP submitted MIDC plan dated 6.06.2022. As per the said plan total plot area is 4,07,384.00 M2 and green belt area provided is 1,34,439.00 m2 i.e. 33% of total plot area.
PPs Submission: Complied Complied.		Date: 08/05/2024
7	GREENBELT	SEIAA Condition 2 : PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peepal, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no. SaVaVi-2019/C.R.3/F-11, dated 25th June 2019. The said plantation to be completed in the first year of operation of environmental Clearance under expert guidance of Miyawaki experts/arborist.
PPs Submission: Complied This is Noted for Compliance		Date: 08/05/2024
8	WASTE MANAGEMENT	SEIAA Condition 3 : PP to strictly observe the solid waste management Rules, 2016 as amended time to time.
PPs Submission: Complied This is Noted for Compliance		Date: 08/05/2024
9	WASTE MANAGEMENT	SEIAA Condition 4 :PP to strictly observe the Hazardous and other wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.
PPs Submission: Complied Membership certificate for “CHWTSDF” has been received for Hazardous & Other waste management.		Date: 08/05/2024
10	AIR QUALITY MONITORING AND PRESERVATION	SEIAA Condition 5 :PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules,1986 amended time to time & Air (Prevention and control pollution) Act, 1981 amended time to time.
PPs Submission: Complied This is Noted for Compliance		Date: 08/05/2024
11	Risk Mitigation and Disaster Management	SEIAA Condition 6 :PP to ensure storage of chemicals as per the Manufacture, storage, and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.
PPs Submission: Complied This is Noted for Compliance		Date: 08/05/2024
12	Statutory compliance	SEIAA Condition 7 :PP ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive safety organization(PESO).
PPs Submission: Complied Received license from PESO bearing License No. P/WC/MH/15/6490 (P541442) dated 06/02/2024		Date: 08/05/2024

13	Statutory compliance	SEIAA Condition 8 :PP obtain approval and License from the Directorate of Industrial Health and safety (DISH) for proposed project and implement all condition stipulated therein. PP to carry out safety Audit as stipulated in the Maharashtra Factories Rule, 1963 and ensure compliance of recommendation of the audit.
PPs Submission: Complied Application has been submitted for factory license. The Safety Audit and its compliance audit has been done as per the Maharashtra Factories Rule, 1963 and submitted the reports to DISH office.		Date: 08/05/2024
14	ENERGY PRESERVATION MEASURES	SEIAA Condition 9 :PP to provide solar energy for illumination of Administrative Building, streetlights and parking area.
PPs Submission: Complied Provision of solar system has been initiated.		Date: 08/05/2024
15	WATER QUALITY MONITORING AND PRESERVATION	SEIAA Condition 11: PP to provide roof top Rainwater harvesting facility
PPs Submission: Complied Roof top Rainwater harvesting facility is considered and implementation is under process at site		Date: 08/05/2024
16	WATER QUALITY MONITORING AND PRESERVATION	SEIAA Condition 12: PP to ensure that proposed project is ZLD.
PPs Submission: Complied This is Noted for Compliance. The Project is ZLD project.		Date: 08/05/2024
17	Statutory compliance	SEAC Condition 1 : PP to submit layout plan showing internal roads with minimum six-meter width and nine meter turning radius entry/gates (preferably sliding gates), provision of cul-de-sac at dead ends of the internal roads if any, location of pollution control equipment's, parking areas, 33% green belt with its dimensions preferably on the periphery of the plot with the provision of drip irrigation, rain water harvesting structures (locations with dimensions), storms water drain lines, along with index and area statement showing calculations for each area and cross sections of storm water drain and rain water harvesting pits etc.
PPs Submission: Complied Plant layout with all the requisite details has been submitted.		Date: 08/05/2024
18	WATER QUALITY MONITORING AND PRESERVATION	SEAC Condition 2 : PP to provide Zero Liquid Discharge Effluent Treatment Plant. PP to explore possibility to assess Techno - economic feasibility of using technology for MEE such as low temperature/mechanical vapor compressor etc. to reduce operation cost and use natural resources.
PPs Submission: Complied Zero liquid discharge Unit consisting of Effluent treatment plant capacity of 150 KLD followed by RO & MEE unit is provided. This unit will adhere to the norms regulated by MPCB/CPCB. Presently the ZLD unit is under equipment installation and commissioning phase.		Date: 08/05/2024
19	WATER QUALITY MONITORING AND PRESERVATION	SEAC Condition 3 : PP to provide 30 KLD capacity sewage treatment plant for the treatment of domestic sewage.

<p>PPs Submission: Complied Sewage treatment plant with of 30 KLD capacity has been provided. The unit will adhere to the norms regulated by the MPCB/CPCB. Presently STP unit is under equipment installation and commissioning phase.</p>		<p>Date: 08/05/2024</p>
20	MISCELLANEOUS	SEAC Condition 4 : PP to ensure to deploy well trained regular employees on all critical/hazardous operations and storage of hazardous chemicals instead of contract workers. Regular safety training to be provided to all such employees.
<p>PPs Submission: Complied Team members having requisite qualification for handling of all critical/hazardous operations and storage of hazardous chemicals are deployed at site.</p>		<p>Date: 08/05/2024</p>
21	MISCELLANEOUS	SEAC Condition 5 : PP to prepare chemical compatibility chart of all chemicals and finished products handled, stored on site and ensure its storage/handling as per compatibility.
<p>PPs Submission: Complied This is noted for Compliance and will be implemented during the operation phase of the plant.</p>		<p>Date: 08/05/2024</p>
22	AIR QUALITY MONITORING AND PRESERVATION	SEAC Condition 6: PP to provide continuous online monitoring system connected to the servers of CPCB and MPCB
<p>PPs Submission: Complied CEMS system has been procured. Installation and commissioning of system is under process. It will be connected to the MPCB/ CPCB server as per the guideline.</p>		<p>Date: 08/05/2024</p>
23	GREENBELT	SEAC Condition 7: PP proposes to plant 27000 trees within the plot area on mandatory 33% (1,34,439 Sq..) green belt area. PP to complete green belt development with the provision of drip irrigation before the commissioning of the manufacturing activity.
<p>PPs Submission: Complied This is noted for Compliance. Green Belt plantation is in progress.</p>		<p>Date: 08/05/2024</p>
24	MISCELLANEOUS	SEAC Condition 8 : PP ensure to provide adequate space for parking of all types of vehicles including external vehicles carrying raw material and finished products. No vehicles shall be parked on the public road.
<p>PPs Submission: Complied A dedicated parking area for carrying raw material and finished products is provided on site.</p>		<p>Date: 08/05/2024</p>
25	MISCELLANEOUS	SEAC Condition 9 : PP to provide adequate facilities to the construction workers on site like safe and clean drinking water, Mobile toilets. PP to provide organic waste convertor for management of organic waste on site during construction phase.
<p>PPs Submission: Complied Drinking water and mobile toilet facilities are provided to construction workers on site. Organic Waste Convertor has been provided.</p>		<p>Date: 08/05/2024</p>

General Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	General Condition 1: The project proponent shall advertise at least in two local newspapers widely circulated in region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http://parivesh.nic.in
PPs Submission: Complied Advertising in two local newspapers has been done. Also, Copy of the EC has been submitted to local authorities including gram panchayat office & district administration office		Date: 08/05/2024
2	Statutory compliance	General Condition 11 : PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.
PPs Submission: Complied This is Noted for Compliance		Date: 08/05/2024
3	Statutory compliance	General Condition 12 : The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the project Proponent to the concerned Pollution Control Board as prescribed under the Environmental (Protection) Rule 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental clearance letter.
PPs Submission: Complied This is Noted for Compliance.		Date: 08/05/2024
4	Statutory compliance	General Condition 2: The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. On their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Control Board, SEIAA and the regional Office of MoEF & CC at Nagpur, on 1st June & 1st Dec of each calendar year.
PPs Submission: Complied Environmental Clearance conditions along with status of compliance has been uploaded on website. The Half Yearly Compliance report has been submitted to Maharashtra Pollution Control Board, SEIAA and the regional Office of MoEF & CC at Nagpur, on 1st June & 1st Dec of each calendar year		Date: 08/05/2024
5	Corporate Environmental Responsibility	General Condition 3: Separate funds shall be allocated for implementation of Environmental Management Plan along with item wise break up and specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to MPCB and the SEIAA.
PPs Submission: Complied This is Noted for Compliance. The Separate funds has been allocated for the Environmental Management Plan.		Date: 08/05/2024

6	MISCELLANEOUS	General Condition 4: A separate Environmental Management cell with qualified personnel shall be set up for implementation of stipulated environmental safeguards.
PPs Submission: Complied A separate Environmental Management Cell with well qualified personnel has been appointed for the implementation of stipulated environmental safeguard.		Date: 08/05/2024
7	Risk Mitigation and Disaster Management	General Condition 5: In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.
PPs Submission: Complied This is Noted for Compliance.		Date: 08/05/2024
8	Statutory compliance	General Condition 6 : PP to strictly follow conditions stipulated in the consent to Establish/Operate issued by the Maharashtra Pollution Control Board.
PPs Submission: Complied Consent to Establish has been received and conditions are being complied.		Date: 08/05/2024
9	WATER QUALITY MONITORING AND PRESERVATION	General Condition 7 : PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.
PPs Submission: Complied This is Noted for Compliance.		Date: 08/05/2024
10	WATER QUALITY MONITORING AND PRESERVATION	General Condition 8 : Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
PPs Submission: Complied This is Noted for Compliance.		Date: 08/05/2024
11	Noise Monitoring & Prevention	General Condition 9 : The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like earmuff and ear plug etc.
PPs Submission: Complied Noise level monitoring survey has been conducted at pre-defined locations at interval.		Date: 08/05/2024
12	AIR QUALITY MONITORING AND PRESERVATION	General Condition 10 : Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.
PPs Submission: Complied This is Noted for Compliance.		Date: 08/05/2024

Visit Remarks

**Last Site Visit
Report Date:**

N/A

**Additional
Remarks:**

The half yearly compliance report has been submitted to the Maharashtra Pollution Control Board, SEIAA and the regional Office of MoEF & CC at Nagpur.