

State Environment Impact Assessment Authority, M.P.

(Government of India, Ministry of Environment, Forests & Climate Change)

Environmental Planning & Coordination Organization

Paryavaran Parisar, E-5. Arera Colony

Bhopal-4620 16

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No: 2979 / SEIAA/21

Date: 3-2-22

To

M/s Helios Lifesciences Ltd,

Shri Sunil Gandhi, Director, 17, Shree Ram Colony,

Dist. Gwalior, MP - 474002,

विषय: Compliance of Prior Environmental Clearance vide letter No. 1069/SEIAA/21 Dated 1.06.2021.

संदर्भ: 1. Your letter dtd. received in SEIAA office 19.1.2022.

2. Office Memorandum of MP SEIAA dtd. 30.05.2019 regarding submission of Compliance Report.

उपरोक्त विषयांतर्गत कार्यालय आदेश एवं संदर्भ पत्रों के संबंध में आपको सूचित किया जाता है कि आपके पत्र दिनांक 15.9.2020 एवं सिया में प्राप्त दिनांक 21.9.2020 के अनुसार पर्यावरण स्वीकृति (EC) में उल्लेखित शर्तों के अनुसार परिपालन कार्यवाही हेतु निम्नानुसार जानकारी/दस्तावेज स्थल के छायाचित्र Compliance Report के साथ प्रस्तुत नहीं किये गये हैं:-

Case No. 8451/2021: Prior Environment Clearance for Manufacturing Unit Bulk Drugs, & API Production at 79 and 100, Industrial Growth Center, Malanpur, Bhind, MP-477117 Project Area- 19789.15 sq.m Production capacity -578 TPA (48.17 MT per month) by M/s Helios Lifesciences Ltd, Shri Sunil Gandhi, Director, 17, Shree Ram Colony, Dist. Gwalior, MP - 474002, Mobile - 9826267890

Condition No and Condition Description	Compliance Submitted to SEIAA By PP on 21.12.21	Remarks from Authority	Verifiable Documents required
A. Specific Conditions as recommended by SEIAA			
2. Waste water:			
(a) PP should ensure "Zero effluent discharge" from the unit by 100% recycling. The water softening reject, boiler blowdown reject and cooling blowdown will be treated in ETP. Further treated wastewater will go through the RO and finally reused / recycled in the process and	ETP -40KLD, MEE (Multiple effect Evaporator) Ordered	Partly Complied	Copy of PO.

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unused waste water evaporates in MEE.			
3. For Air Pollution:			
(d) To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5% in the coal/CNG for use in coal/CNG fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions from the boiler, DG set shall be dispersed through a stack of adequate height as per CPCB/SPCB guidelines.	Control Device will be Installed, where ever required work in progress	No Comments Agree to comply	Evidences for progress
(e) For control of fugitive emission and VOCs following steps should be followed:-			
• Chilled brine circulation system shall be provided and it should be ensured that the solvent recovery efficiency is not less than 95%.	Provided	Complied	Photograph of provisions
• Reactor and solvent handling pump shall be provided with mechanical seal to prevent leakage.	Provided	Complied	Photograph of provisions
• Solvent shall be taken from underground storage tank to reactor through closed pipeline. Storage tank shall be vented through trap receivers and condensers operated on chilled water.	Complied	Complied	Photograph of provisions
5. Green Belt Development:			
(a) PP should ensure plantation as proposed 1000 sq. m of area with 250 number of trees Plantation in the project	Provided	Complied	Photographs sent

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area of indigenous local varieties like Neem, Peepal, Kadam and Kachnaar.			
(c) Green areas including thick green-belt shall be developed in 33% of the plot area as proposed to mitigate the effect of fugitive emissions all around the plant in consultation with the forest department as per the guidelines of CPCB.	Provided	Complied	Area of Plantation should be mentioned
7. Total quantity of runoff water generated and green belt area should be collected in underground tank & used for processes in plant to minimize fresh water requirements.	Accepted	No Comments Agree to comply	Photograph of provisions
8. PP should ensure to explore the possibility to use biomass or CNG as fuel instead of coal.	Accepted	No Comments Agree to comply	Photograph of provisions
9. PP should ensure to submit half yearly compliance report and CER activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, Gol, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.	Accepted	No Comments Agree to comply	Photograph of provisions
<u>B. Specific Conditions as recommended by SEAC</u>			
<u>(C) Water quality monitoring and preservation</u>			
iv. The Low COD/TDS effluent, 5 KLD will be treated in an on-site ETP of 40 KLD.	Complied	Complied	Photograph

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x. The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.	System is exist	Complied	Photographs of system
(D) Noise monitoring and prevention			
i. Acoustic enclosure shall be provided to DG (1x250 KVA) set for controlling the noise pollution.	Complied	Complied	Photographs of Enclouser
viii. Measures should be taken to prevent entry of runoff into the storage area. The Storage area shall be designed in such a way that the floor level is at least 150 mm above the maximum flood level.	Complied	Complied	Photograph
ix. The storage area floor should be provided with secondary containment such as proper slopes as well as collection pit so as to collect wash water and the leakages/spills etc.	Complied	Complied	Photograph
xii. Recent MSDS of all the chemicals used in the plant be displayed at appropriate places.	Complied	Complied	Photograph
xiii. Proper fire fighting arrangements in consultation with the fire departments should be provided against fire incident.	Complied	Complied	Photograph
xiv. All the storage tanks of raw materials/products shall be fitted with appropriate controls to avoid any spillage / leakage. Bund/dyke walls of suitable height shall be provided to the storage tanks. Closed handling system of chemicals shall be provided.	Complied	Complied	Photograph
e. Venting equipment through vapour recovery system.	No Comments	Provide commitment	

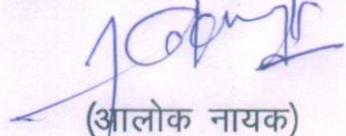
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f. Use of high pressure hoses for equipment clearing to reduce wastewater generation.	No Comments	Provide commitment	
(G) Green Belt			
i. The green belt of 5-10 m width shall be developed over 1000 sq. meter apart from the existing green belt (6530 Sq mtrs) within and periphery of plant (with total of 850 no), in downward wind direction and along road sides etc. Selection of plant species shall be as per the CPCB guide lines in consultation with the State Forest Department.	Complied	Complied	Please specify area taken under green belt, planted trees species and nos of trees
(I) EMP			
i. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements /deviation/ violation of the environmental / forest / wildlife norms / conditions and or shareholders /stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Complied	Complied	The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
iii. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.	No Comments	Not clear	Please provide Bank Account Details for EMP

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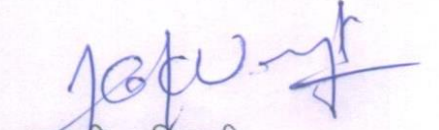
Condition No and Condition Description	Compliance Submitted to SEIAA By PP on 21.12.21	Remarks from Authority	Verifiable Documents required
v. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	Will follow will submit separately	No Comments Agree to comply	Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
Standard Conditions:			
5. All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.	No Comments	Provide commitment	
6. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal and MP PCB.	Will comply	No Comments Agree to comply	Please provide Bank Account Details for EMP
8. The Regional Office, MoEF, GoI, Bhopal and MP PCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, should be given to Regional Office, MoEF, GoI, Bhopal and MP PCB.	Accepted	No Comments Agree to comply	Please Submit copy of letter received by MoEF and PCB

तत्काल उपरोक्तानुसार वांछित जानकारी / दस्तावेज MP SEIAA कार्यालय को प्रेषित करें।


(आलोक नायक)
प्रभारी अधिकारी,

Endt No. 2980 / SEIAA/21 Dated: 3-2-22
Copy to:-

1. Director (S), Regional office of the MOEF, Western Region, Kendriya Paryavaran Bhawan, Link Road No. 3 Ravi Shankar Nagar, Bhopal-462016.
2. The Collector, District-Gwalior, for information.


प्रभारी अधिकारी,