

State Environment Impact Assessment Authority, M.P. (Government of India, Ministry of Environment, Forest & Climate Change)

Environmental Planning Coordination Organization Paryavaran Parisar, E-5. Arera Colony Bhopal-4620 16

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o: /// Fax : 0755-2462136 /SEIAA/2021

Date: 3 · 6 · 2

To, Authorized Signatory M/s Speciality Organics Pvt. Ltd. Plot No. 837 to 842, Sector-3, Pithampur Industrial Area, Bagdoon, Pithampur District- Dhar (MP) -454775

Sub.:Case No. - 8536/2021: Prior Environment Clearance for the Project of Manufacturing of Pesticides and Synthetic Organic Chemicals at Plot No. 837 to 842, Sector 3, City- Bagdoon, Industrial Area-Pithampur, District- Dhar Total Land area: 23819 sq.m. Propsed Production Capacity- 8940 MT/Anum by M/s Speciality Organics Pvt. Ltd. Plot No. 837 to 842, Sector-3, Pithampur Industrial Area, Bagdoon, Pithampur District- Dhar (MP) -454775 E-mail:pithampur@sopl.co Mob: 07566614000 Env. Consultant: - Creative Enviro Services, Bhopal Prescribing of TOR.

Ref.:- Online Proposal No. SIA/MP/IND3/62366/20 received in SEIAA office 05.04.2021

This has reference to the proposal submitted in the SEIAA office to prescribe the Terms of Reference (TOR) for undertaking detailed EIA study for the purpose of obtaining Environmental Clearance in accordance with the provisions of the EIA Notification, 2006. For this purpose, the proponent had submitted online information in the prescribed format (Form-1)along with a Prefeasibility Report and all supporting documents as per SEIAA O.M. dtd. 20.06.2019.

This is a case Prior Environment Clearance for Manufacturing of Pesticides and Synthetic Organic Chemicals at Plot No. 837 to 842, Sector-3, Bagdoon, Industrial Area, Pithampur, Dist. - Dhar (MP) Capacity – 8940 MT/Annumn. The project is covered under item 5(b) & 5(f) in the schedule of EIA notification hence requires prior EC from SEIAA before commencement of any activity at site. The application was forwarded to SEAC for scoping so as to determine TOR to carry out EIA and prepare EMP for the project.

The case was presented by the PP and their consultant in the SEAC- 499th meeting dated 07.04.2021, wherein it was stated by the PP that it's an existing plant in industrial area. Speciality Organics Pvt Ltd (SOPL) is already manufacturer of synthetic organic chemicals & agro chemicals with EC no. 2633/SEIAA/2019 dated 13.03.2019 Plot No 837 to 842, Sector – 3, Pithampur Industrial Area, Bagdoon, Pithampur, (M.P). Now the company is proposing to put up the expansion project to manufacture Pesticides and Synthetic Organic Chemicals with capacity of 8940 MT/Annum in the existing premises.

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There are no sensitive eco systems, water bodies within 10 km radius of proposed site. The plant location falls under industrial area. The products detail of the project is as follows:-

Group No.	Product Details	Proposed Quantity
1	Key Starting Material for Intermediates of APIs	145
II	Intermediates for APIs	150
Ш	Biocide	250
IV	Agrochemicals	200
	Total Production Quantity per Month	745 MT/Month
	Total Production Quantity per Annum	8940 MT/Annum

After presentation, committee decided to recommend standard TOR prescribed by MoEF&CC with additional TOR. After the recommendation of SEAC the case was considered in 676th SEIAA meeting dtd. 09.04.21 and decided to approve the ToR as recommended by SEAC in 499th meeting held on 07.04.21 and issue standard TOR prescribed by the MoEF&CC for conducting the EIA along with following additional TOR's and general conditions:-

- Percentage of solvent recovery shall be >95 % and same shall be discussed with methodology in the EIA report.
- 2. Percentage of solvent recovery shall be >95 % and same shall be discussed with methodology in the EIA report.
- 3. Worst case scenario w.r.t. waste water and hazardous waste should be worked out and discussed in the EIA report.
- 4. All MSDS should be provided with the EIA report.

General Conditions

- 1. The date and duration of carrying out the baseline data collection and monitoring shall be informed to the concerned Regional Officer of the M.P Pollution Control Board.
- During monitoring, photographs shall be taken as a proof of the activity with latitude & longitude, date, time & place and same shall be attached with the EIA report. A drone video showing various sensitivities of the lease and nearby area shall also be shown during EIA presentation.
- An inventory of various features such as sensitive area, fragile areas, mining / industrial
 areas, habitation, water-bodies, major roads, etc. shall be prepared and furnished with
 EIA.
- 4. An inventory of flora & fauna based on actual ground survey shall be presented.
- 5. Risk factors with their management plan should be discussed in the EIA report.
- 6. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
- 7. The EIA document shall be printed on both sides, as far as possible.
- 8. All documents should be properly indexed, page numbered.
- 9. Period/date of data collection should be clearly indicated.
- The letter /application for EC should quote the SEIAA case No./year and also attach a copy of the letter prescribing the TOR.
- 11. The copy of the letter received from the SEIAA prescribing TOR for the project should be attached as an annexure to the final EIA/EMP report.
- 12. The final EIA/EMP report submitted to the SEIAA must incorporate all issues mentioned in TOR and that raised in Public Hearing with the generic structure as detailed out in the EIA report.
- 13. Grant of TOR does not mean grant of EC.
- 14. The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared. If consultant has engaged other laboratory for carrying out the task

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of monitoring and analysis of pollutants, a representative from laboratory shall also be

present to answer the site specific queries.

On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed TORs (TOR proposed by the project proponent and additional TOR given by the MOEF & CC) have been complied with and the data submitted is factually correct.

- 16. While submitting the EIA/EMP reports, the name of the experts associated with involved in the preparation of these reports and the laboratories through which the samples have been got analyzed should be stated in the report. It shall be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and also have NABL accreditation.
- 17. All the necessary NOC's duly verified by the competent authority should be annexed.

18. PP has to submit the copy of earlier Consent condition /EC compliance report, whatever

applicable along with EIA report.

- 19. The EIA report should clearly mention activity wise EMP and CER cost details and should depict clear breakup of the capital and recurring costs along with the timeline for incurring the capital cost. The basis of allocation of EMP and CER cost should be detailed in the EIA report to enable the comparison of compliance with the commitment by the monitoring agencies.
- 20. A time bound action plan should be provided in the EIA report for fulfillment of the EMP commitments mentioned in the EIA report.
- 21. The name and number of posts to be engaged by the PP for implementation and monitoring of environmental parameters should be specified in the EIA report.
- 22. EIA report should be strictly as per the TOR, comply with the generic structure as detailed out in the EIA notification, 2006, baseline data is accurate and concerns raised during the public hearing are adequately addressed.
- 23. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
- 24. Public Hearing has to be carried out as per the provisions of the EIA Notification, 2006. The issues raised in public hearing shall be properly addressed in the EMP and suitable budgetary allocations shall be made in the EMP and CER based on their nature.

25. Actual measurement of top soil shall be carried out in the lease area at minimum 05 locations and additionally N, P, K and Heavy Metals shall be analyzed in all soil samples. Additionally in one soil sample, pesticides shall also be analysed.

26. PP shall submit biological diversity report stating that there is no adverse impact in-situ and on surrounding area by this project on local flora and fauna's habitat, breeding ground, corridor/ route etc. This report shall be filed annually with six-monthly compliance report.

FOR PROJECTS LOCATED IN SCHEDULED (V) TRIBAL AREA, following should be studied and discussed in EIA Report before Public Hearing as per the instruction of SEIAA vide letter No. 1241 dated 30/07/2018.

- 27. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
- 28. Detailed analysis of availability and quality of the drinking water resources available in the block.

29. A study by CPCB of the methodology of disposal of industrial waste from the existing industries in the block, whether it is being done in a manner that mitigate all health and environmental risks.

30. The consent of Gram Sabha of the villages in the area where project is proposed shall

Documents to be submitted:

Environmental Consultant / PP

I. A certificate from the Consultant shall be submitted that they have been accredited by MoEF (Gol), as per their OM.

II. Necessary clearance from the Competent Authority for drawl of requisite quantity of water

for the project should be provided.

- III. Location of National Parks, Sanctuaries, biosphere Reserves, Wildlife corridors, Tiger reserves (existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated. A location map duly authenticated by Chief Wild life Warden and recommendation/ comments of Chief Wildlife Warden of concerned district should also be provided in this regard. DFO letter indicating the distances of nearest forest boundary from the boundary of the proposed site.
- IV. Land documents of the proposed site with clarity of landownership.
- V. NOC from Gram Sabha if located in scheduled notified area.

Validity -

The TORs prescribed for the project will be valid for a period of four years for 1. submission of EIA and EMP report accordingly, the TORs will lapse after

Member Secretary

Endt No. / SEIAA/2021 Copy to:-

Dated:- 3 · 6 · 21

1. Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-462016.

2. The Member Secretary, Madhya Pradesh Pollution Control Board, E-5 Paryavaran Parisar, Arera Colony Bhopal (M.P.) -462016.

3. The Collector, District Indore, M.P.

4. The Principal Chief Conservator of Forest, Ground floor Satpuda Bhawan, Bhopal (M.P)

5. The Additional Chief Conservator of Forest (C), Regional Office (WZ), Ministry of Environment & Forests, Kendriya Paryavaran Bhawan, Link Road No.-3, E-5, Arera Colony, Bhopal (M.P.) - 462016.

6. Nodal Officer, MPSEIAA, EPCO, E-5, Arera Colony, Bhopal, please instruct to the concern person for upload this TOR against the case number on web-site for status updation.

7. Guard File.

Officer-In-Charge

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