

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

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

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No: 1012 ISEIAA/2018 Date: 14.6.18

To,
Authorized Signatory,
M/s Bhaskar Venkatesh Products Pvt. Ltd (Unit-II),
Bhawani Complex, 35, Hanumanganj,
Jumerati, Bhopal,
MP - 452016

Sub:- Case No.5612/2017: Prior Environment Clearance for Proposed Manufacturing of Acid Slurry (LABSA) and Spent Acid - by product at Plot No. 70, Village-Kajipalasia (Khudel), Tehsil - Indore, Dist. Indore (MP) Total land area: 37452.1 sq.m. Proposed area: 9254sq. m. (No additional land requird) Production Capcity: 9000TPA Spent Acid - 7500 TPA by M/s Bhaskar Venkatesh Products Pvt. Ltd (Unit-II), Bhawani Complex, 35, Hanumanganj, Jumerati, Bhopal, MP - 452016 Mob: 9009625000 E-mail - bhskar@poojapaath.com Envt. Consultant: Creative Enviro Services, Bhopal

Ref: Your application dtd. 13.11.17 received in SEIAA office on 24.11.2017

With reference to above, the proposal has been appraised as per prescribed procedure & provisions under the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533(E), dtd. 14.09.06 & its amendments, on the basis of the mandatory documents enclosed with the application viz., Form I, pre-feasibility report, ToR, EMP Report, PPT and additional clarifications furnished in response observations by the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

(i) The proposed project is Acid Slurry unit (LABSA 100%) with capacity of 9000 TPA with by product as Spent Acid 7500TPA within existing premises of detergent unit at Village-Kajipalasiya Tehsil-Indore Dist.- Indore (MP). The Proposed LABSA unit is interlinked with existing Detergent and Soap manufacturing unit with following capacities:-

S.NO	Product	Quantity, MT/Month			
		Existing		Product Addition	Total After proposed Addition
1.	Detergent Powder	6000			6000
2.	Detergent cake	3000			3000
3.	LABSA(EC Product)		-	750	750
	By Product (Spent Acid)			625	625

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- (ii) Linear alkyl benzene (LAB), the material used to produce LABSA, is derived exclusively from petroleum bi-products--benzene and paraffin derived from kerosene. LAB currently represents the active ingredients in detergents worldwide.
- (iii) The Linear Alkyl Benzene Sulphonic Acid (LABSA) manufacturing activity is covered under 5 (f) category B of the MoEF, Gol EIA Notification, 2006 and its amendments.
- (iv) As per OM dated 13.02.2017 of MoEF &CC, the project pertaining to manufacturing of LABSA has been decided to categorized as B-2, if the water consumption is < 25 KLD and Fuel consumption is < 25 TPD. In the subject proposal of manufacturing of LABSA (9000 TPA), the water requirement is only 4 KLD and no fuel is required for sulfonation of LAB with sulphuric acid in batch reactors. Hence EMP has been recommended for the project.
- (v) There is no interstate boundary within 05 km (Tehsildar letter dtd. 01.05.17) and no National park, Sanctuary and Eco-sensitive areas within 05 km (DFO letter dtd. 24.05.17) of the project area hence General condition are not attracted.
- (vi) The Total land area available with the unit is 37452.1 sq.m. Out of that 9254 sq.m. land is required for the proposed LABSA plant. Regarding land documents PP has submitted sale deed dtd. 29.04.15. As per the sale deed the said land buyer is M/s Bhaskar Venkatesh Products Pvt. Ltd
- (vii) The Raw material required for the project is Linear Alkaline benzene (LAB)-6000 MTPA, Sulphuric Acid (H2SO4)-9000 MTPA, Water -1500 MTPA for input and for output Linear Alkyl Benzene Sulphonice Acid- 9000 MTPA Spent Acid 7500. The raw material shall be stored in the storage tank. The spent acid will be used in the sale out to SSP unit.
- (viii) The water requirement for proposed unit will be 04 KLD and total requirement for existing and proposed unit will be 12 KLD, whereas domestic requirement will be about 15 KLD. The water will be supplied by the tankers. PP has submitted commitment letter of the tanker supplier.
- (ix) The process of manufacturing of LABSA does not attract the water consumption and effluent generation. All generated waste water will be disposed off to STP. Reuse of cooling bleed-off is using in manufacturing process also therefore, no effluent discharge unit and maintain zero discharge condition
- (x) PP has submitted no significant emission is envisaged from the unit as there is no point source emission. Whereas fugitive emissions are envisaged from various material transfer points. To mitigate the impact of pollutants from diesel generator sets, sources of fugitive emission and vehicular traffic during the operational phase of the site, following measures are proposed for implementation:
 - Adequate stack height of 15 m for the DG set 100 KVA shall be provided for better dispersion.
 - b. Dust collectors system shall be provided at various material transfer points.
 - c. Regular Monitoring of Ambient air quality to ensure that air quality shall be met the limit at all the time.

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- d. Development of green belt in time bound manner in consultation with forest department.
- e. Provision of enclosure for all the loading & unloading operations, if possible.
- f. Regular maintenance of air pollution control equipment.
- g. Provision of dust mask for workers and instruction of compulsory use.
- h. Regular maintenance and water spraying arrangement over approach road of the unit crossing the village and meeting to NH.
- (xi) PP has proposed proper maintenance of DG set to reduce noise level and ensure the proper functioning of the acoustic enclosure. This is to ensure the noise level is within the statutory limits and will not affect health of the workers.
- (xii) PP has proposed Rainwater harvesting structures with 03 numbers of recharging pits to harvest the run-off water from rooftops by laying a separate storm water drainage system for recharging of ground water. Following are the site specific measures further proposed to control the water pollution aspect:
 - a. Embankment of area towards NH-59 side will be provided slope at higher elevation.
 - b. A drain along the boundary wall shall be made, which joins the settling tank to protect the flow of contaminant outside the premises if any.
 - c. Since the plant is having adequate land, it is proposed to construct a water reservoir to meet the water requirement. The capacity of water holding structure should be for 120 days and same will be filled with monsoon water. The size of the water body may be planned for volume of 1000 M³.
 - d. Web camera for monitoring of ZLD condition shall be installed before commission of new unit of LABSA plant.
- (xiii) The quantity of storm water will constitute runoff from buildings, roads and paved areas. Contamination of storm water is possible from Diesel and oil spills from diesel generator, fuel storage area, Oil spills and leaks from vehicle parking lots and washing area. A detailed "Storm Water Management Plan" will be implemented in consideration of above sources.
 - a. Provision of drainage network in above area.
 - Regular inspection and cleaning of storm drains.
 - c. Provision of cover at waste storage areas.
 - d. Provision of secondary containment and dykes in fuel/oil storage facilities.
 - e. Preparation of spill response plans, particularly for fuel and oil storage areas
- (xiv) The source of solid/hazardous waste generation will be used oil (500 lit/annum) and discarded containers (100 MT per annum). Entire quantity of hazardous waste will be handled and disposed as per Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016. Used lubricating oil will reused as lubricating oil in pumps and gear box, and in case of excess, will be sent to registered re-refiners. Discarded drums/containers Liners will be sold to approved recyclers.

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- (xv) The power requirement for the project is 560 kVA, Sourced from Madhya Pradesh Vidyut Vitran Company Ltd. DG set of 100 kVA will be installed as back up supply.
- (xvi) As part of CSR activity PP has proposed Construction of toilets to stop open defecation at Asrawad Buzurg, Kapliya kheri, Kundel Buzurg, Mundlaja, Tkaran, Kaji Palasia, Provision of supply of drinking water or payment of bills of water supply of villages. Rain water harvesting in the villages Asrawad Buzurg, Kapliya kheri, Kundel Buzurg, Mundlaja, Tkaran, Kaji Palasia, Solar light, at common property of surrounding villages. Infrastructure facilities at schools of nearby villages in terms of provision of computers, teachers, facility of safe drinking water, separate toilets for girls and boys
- (xvii) For fire fighting fire extinguishers and fire water network will be provided. Training will be given the operating staff on fire fighting. Foam will be available to fight hydrocarbon fire. The whole factory area will be declared as no smoking zone. Flameproof equipments will be used in the tank farm area.
- (xviii) Existing area of plantation in an area of 1535 sq.m. PP has proposed green area of 18426 sq.m. by planting 3650 of local species trees.

Based on the information submitted at Para i to xviii above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 487th meeting held on 29.05.2018 and decided to accept the recommendations of 314th SEAC meeting held on dtd.10.05.18.

Hence, Prior Environmental Clearance is accorded under the provisions of EIA notification dtd. 14th September 2006 & its amendments to the proposed Manufacturing of Acid Slurry (LABSA) and Spent Acid - by product at Plot No. 70, Village- Kajipalasia (Khudel), Tehsil - Indore, Dist. Indore (MP) Total land area: 37452.1 sq.m. Proposed area: 9254sq. m. (No additional land requird) Production Capcity: 9000TPA Spent Acid – 7500 TPA by M/s Bhaskar Venkatesh Products Pvt. Ltd (Unit-II), Bhawani Complex, 35, Hanumanganj, Jumerati, Bhopal, MP - 452016 subject to the compliance of the Standard Conditions enclosed at Annex-I and the following additional Specific Conditions as recommended by SEIAA & SEAC in its meetings.

A. Specific Conditions as recommended by SEIAA

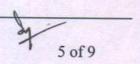
- If the water requirement inceases water met from IMC, use of tanker water (bore well) will be stopped and there shall be no extraction of ground water.
- 2. Ensure to provide fully covered storage facility at the factory site for hazardous and inflammable substances.
- 3. Ensure the transportation of raw / finished material only by covered vehicles.
- 4. Ensure the storage and handling of all the chemicals in a proper and safe manner to avoid any spillages and also to prevent runoff contamination in monsoon.
- Ensure collection & treatment of spillages, if any.
- 6. All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.
- 7. All the storage tanks shall be fitted with appropriate controls to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for Hazardous Chemicals. Close handling system for chemicals shall be provided
- 8. PP should maintain zero discharge from the Industry.
- Industrial effluent generation shall be completely evaporated with help of Evaporator so as to achieve zero discharge.

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- 10. There shall be no industrial effluent discharge from the unit.
- 11. The performance of air pollution control system should be regularly monitored and maintained. Regular stack monitoring & ambient air quality monitoring should be carried out as per the guidelines/norms of MPPCB/CPCB.
- 12.PP should obtain Authorization from the competent authority (TSDF, Pithampur) for disposal of hazardous wastes.
- 13.PP should obtain authorization from MPPCB for collection / treatment / storage / disposal of hazardous wastes.
- 14.PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
- 15.PP should ensure disposal of hazardous waste regularly through sale or in TSDF site and there should be no dumping of these materials in the premises/outside.
- 16.PP should provide RCC layer and double layered HDPE lining for primary and secondary leachate collection.
- 17. Discarded bags/liners/containers shall be either reused or sold to the registered recyclers.
- 18. Used oil shall be either reused in lubrication of the plant machineries or sold to the registered recyclers
- 19.PP should obtain approval of the Competent Authority for Health and safety, Onsite disaster management plan, Risk management plan before commencing of the project.
- 20.PP should obtain approval of the Competent Authority for Firefighting before commencing of the project.
- 21.PP should ensure plantation in three rows all along the periphery of the project area, and along the roads area subject to minimum of 33% of total plot area. PP should ensure plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Kachnaar etc. Every effort should be made to protect the existing trees on the plot.
- 22.PP should ensure the implementation of CSR activities to the extent on regular basis in consultation with the Gram Panchayat of the receptive village.
- 23. In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.
- 24. Total quantity of runoff water generated and green belt area should be collected in underground tank & used for process in plant to minimize fresh water requirement

B. Specific Conditions as recommended by SEAC

25. The EC shall be valid for production of LABSA and Detergent Liquid Soap Manufacturing at plot no. 70 Village Kajipalasiya, (Khudel) Tehsil- Indore as follows:



S. No. Name of Product		Quantity (MTPM)	
1.	Linear Alkyl Benzene Sulphonic Acid (LABSA)	9000	
By Prod	uct		
1.	Dil. Sulphuric Acid (70-80%)	7500	

(A) PRE-CONSTRUCTION PHASE

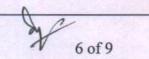
- 26. During any construction/plant erection activity, proper curtaining of site should be carried out to protect nearby areas.
- 27. For dust suppression, regular sprinkling of water should be undertaken.
- 28. PP will obtain other necessary clearances/NOC from respective authorities.
- 29. Provisions shall be made for the housing of construction/plant erection labor within the site with all necessary infrastructure and facilities such as mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structure to be removed after completion of the period.

(B) CONSTRUCTION PHASE

- 30. PPE's such as helmet, welding shield, ear muffs etc should be provide to the workers during construction/plant erection activities.
- 31. Fire extinguishers should be provided on site during construction/ plant erection period.
- 32. Properly tuned construction machinery and good condition vehicles (low noise generating and having PUC certificate) should be used.
- 33. Waste construction material should be recycles as far as possible and remaining should be disposed off at a designated place in consultation with the local authority.
- 34. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the landscape plan & EMP a minimum of 300 sq meter area will be developed as green belt. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
- 35. MSW of various labours generated during construction/plant erection activities should be disposed off at a designated place in consultation with the local authority.
- 36. Waste oil generated from the DG sets should be disposed off in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 after obtaining authorization.

(C) POST CONSTRUCTION/OPERATIONAL PHASE

- Total water requirement for the project (existing & expansion) shall not exceed 12 KLD for industrial and 15 KL for domestic use.
- 38. The domestic waste water 12 KLD should be treated in STP
- 39. No industrial effluent from the unit shall be discharged outside the plant premises and Zero discharge shall be maintained. PP should also install Internet Protocol PTZ camera with night vision facility along with minimum 05X zoom and data connectivity must be provided to the MPPCB's server for remote operations.
- 40. Hazardous wastes should be disposed off as per the authorization issued by MP Pollution Control Board.



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- 41. Flammable, ignitable, reactive and non-compatible wastes should be stored separately and never should be stored in the same storage shed.
- 42. An integrated sensor based alarm system shall be provided by the PP to indicate any leakage of sulphuric acid form process and storage tanks. Automatic smoke, heat detection system should also be provided in the sheds. Adequate fire fighting systems should be provided for the storage area.
- 43. In order to have appropriate measures to prevent percolation of spills, leaks etc. to the soil and ground water, the storage area should be provided with concrete floor of inert material or steel sheet depending on the characteristics of waste handled and the floor must be structurally sound and chemically compatible with wastes. An acid proof dyke wall shall also be provided all around the storage area.
- 44. 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.
- 45. 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.
- **46.** Storage areas should be provided with adequate number of spill kits at suitable locations. The spill kits should be provided with compatible sorbent material in adequate quantity.
- 47. Recent MSDS of all the chemicals used in the plant be displayed at appropriate places.
- 48. Proper fire fighting arrangements in consultation with the fire department should be provided against fire incident.
- 49. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
- **50.** Dedicated power supply shall be ensured for uninterrupted operations of treatment systems.
- 51. The project authorities should comply with the provisions made in the Hazardous Waste (management, handling & Trans-boundary Movement) Rules 2016, Manufacture, Storage and Import of Hazardous Chemicals Rules 1989, as amended, the Public Liability Insurance Act for handling of hazardous chemicals, Plastic Waste Management Rules 2016, e-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016, Solid Waste Management Rules, 2016 etc.
- 52. 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.
- 53. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- 54. Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.

(D) ENTIRE LIFE OF THE PROJECT

- 55. The proposed EMP cost is Rs 34.72 lacks and Rs. 9.24 lacks/year are proposed as capital and recurring expenses out of which Rs 6.22 lacks is proposed for green belt development and Rs. 1.65 lacks /year for recurring expenses for plantation in the proposed EMP of this project.
- **56.** Under CSR activity, Rs. 4.50 lacks are proposed for the next 05 years in different activities and should be implemented through respective committees.

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- 57. The environment policy of the company should be framed as per MoEF&CC guidelines and same should be implemented through monitoring cell.
- 58. As proposed, the green belt development / plantation activities should be completed within the first three years of the project and the proposed species should also be planted in consultation with the forest department.
- 59. In case of any, change in scope of work, technology, modernization and enhancement of capacity/ built-up area/ project area shall again require prior environmental clearance as per EIA notification, 2006.
- 60. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 61. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity/ built-up area/ project area, addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.

Endt No. / SEIAA/ 2018 Dated 14.6.18 Oc Member Secretary

Copy to:-

- (1). Principal Secretary, Urban Development & Environment Deptt. 3rd Floor, Mantralaya Vallabh Bhawan, Bhopal.
- Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control (2). Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-462016.
- Member Secretary, MPPCB, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016. (3).
- The Collector, District Indore, M.P.
- Managing Director, M.P. Audyogik Kendra Vikas Nigam (Indore) Limited, Free Press House (5). First Floor, 3/54 Press Complex, Agra-Mumbai Highway Indore (M.P).
- Director, I.A. Division, Monitoring Cell, MoEF, Gol, Ministry of Environment & Forest Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 110 003
- Director (S), Regional office of the MOEF, (Western Region), Kendriya Paryavaran Bhawan, Link Road No. 3, Ravi Shankar Nagar, Bhopal-462016.
- Guard file. (8).

Encl: Standard Conditions (Annex-I)

(Dr. Sanjeev Sachdev) Officer-in-Charge

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Paryavaran Parisar, E-5. Arera Colony, Bhopal-4620 16



Annex-I

Standard Conditions related to item 5 (f) of the schedule of EIA notification, 2006

(Synthetic Organic Chemicals Industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)

- 1. The company shall install an effluent treatment plant to treat the effluent generated due to proposed activity. The treated water shall be utilized within the premises to achieve zero discharge.
- The hazardous wastes and Incineration from the process and treatment should be disposed off as per Hazardous Wastes (Management & Handling) Rules, 1989 and subsequent amendments.
- 3. The project authority shall obtain the membership of CTSDF (Common Treatment Storage & Disposal Facility) for disposal of solid and hazardous waste (if applicable) and copy of the same shall be submitted to the Regional Office of MoEF, Gol at Bhopal. The company shall maintain the valid membership of CTSDF.
- 4. The process emissions, VOCs and particulate mafter form various units shall conform to the standards prescribed by the concerned authorities from time to time. At no time, the emission level shall go beyond the stipulated standards.
- Fugitive emissions in the work zone environment, product, raw materials storage area etc. shall be regularly monitored. The emissions shall conform to the limits imposed by MPPCB.
- The company shall carry out the HAZOP study and the report shall be submitted to Regional Office of MoEF, GoI at Bhopal.
- The company shall comply with the CREP guidelines prepared by MPPCB for Bulk Drug Plants.
- 8. The company shall develop greenbelt in the project area as per the guidelines of CPCB to mitigate the effect of fugitive emission.

9. During transfer of materials, spillages shall be avoided and garland drains be constructed to avoid mixings of accidental spillages with domestic waste and storm drains.

(Dr R P Singh) Officer-in-Charge

(Dr Vinita Vipat) Officer-in-Charge (Dr Sadhna Tiwari) Officer-In-Charge

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5 (f) Synthetic Organic Chemicals Industry (dyoc & dyo intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates

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- Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- The DG set will be provided with acoustic arrangements to attenuate the noise pollution. The emission from DG set shall be dispersed as per the CPCB/MPPCB standards.
- Industry should get the Emergency Disaster Management Plan approved by DTHS and should also comply with the provisions made in Public Liability Insurance Act, 1991.
- 14. Any enhancement of capacity, change in technology, modernization and scope of working shall again require prior environmental clearance as per EIA notification, 2006.
- 15. All activities / mitigative measures proposed by PP in Environmental Impact Assessment must be ensured.
- 16. All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
- 17. All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.
- 18. Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of raw material and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. No overloading of raw material for transportation shall be committed.
- 19. The company shall develop rain water harvesting structures to harvest the run off water for recharge of ground water.
- 20. A separate Environmental Management Cell with suitable qualified personnel shall be set-up under the control of a Senior Executive, who will report directly to the Head of the Organization.
- 21. 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.

22. Commitment towards CSR have to be followed strictly.

(Dr R P Singh)

Officer-in-Charge

(Dr Vinita Vipat) Officer-In-Charge (Dr Sadhna Tiwari)

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Officer-in-Charge

5 (f) Synthetic Organic Chemicals Industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates

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- 23. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained (as and when applicable), by the project proponent from the respective competent authorities.
- 24. The Regional Office, MoEF, Gol, 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, Gol, Bhopal and MP PCB.
- 25. The Project Proponent has to submit half yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the Regulatory Authority on 1st June and 1st December of each calendar year.
- 26. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies as applicable in addition to the concerned Government Departments / organization responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
- 27. The project proponent has to strictly follow directions/guideline issued by the MoEF, Gol, CPCB and other Govt. agencies from time to time.
- 28. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF, Gol, Bhopal and MP PCB.
- The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- 30. The SEIAA of M.P. reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.

(Dr R'P Singh) Officer-in-Charge

(Dr Vinita Vipat) Officer-in-Charge (Dr Sadhna Tiwari) Officer-in-Charge 3 of 4

5 (f) Synthetic Organic Chemicals Industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates

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Paryavaran Parisar, E-5. Arera Colony, Bhopal-4620 16

- 31. Action plan with respect to suggestion/improvement and recommendations made and agreed during public hearing consultation shall be submitted to the Regional Office, MoEF, Gol, Bhopal, MP PCB within six months.
- 32. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- 33. The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
- 34. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- 35. Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
- 36. The prior Environmental Clearance granted for the project is valid for a period of five years as per EIA notification dtd. 14.09.2006.
- 37. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- 38. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the Regional Office of MoEF.

(Dr R P Singh) Officer-in-Charge

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(Dr Vinita Vipat) Officer-in-Charge

(Dr Sadhna Tiwari) Officer-in-Charge 4 of 4

5 (f) Synthetic Organic Chemicals Industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates

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