State Environment Impact Assessment Authority, M.P.

(Ministry of Environment, Forest and Climate Change, Government of India)

Environmental Planning & Coordination Organization

Paryavaran Parisar, E-5, Arera Colony Bhopal - 462016

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To,

M/s Atul Polychem,

Khasra No. 58/1/k, Village: Raokhedi, Post: Mangaliya, A.B. Road, Tehsil: Sanwer,

District: Indore, MP-453771

No.: 45/9 /SEIAA/ 20 Date: 27/0. 20

Sub:-Case No. 6819/2020: Prior Environment Clearance for expansion in manufacturing of synthetic Resins at Khasra No. 58/1/k, Village: Raokhedi, Post: Mangaliya, A.B. Road, Tehsil: Sanwer, District: Indore, MP Existing capacity 2700 MT/Annum. After expansion, capacity will be increased up to 11000 MT/Annum. Total land area 11460 sq.m, by Partner, Atul Polychem Khasra No. 58/1/k, Village: Raokhedi, Post: Mangaliya, A.B. Road, Tehsil: Sanwer, District: Indore, MP-453771 Phone: 0731-2521263 9826517711. Email atul@atulpolychem.com, atulpolyindore@gmail.com Environmental Consultant: San Envirotech Pvt. Ltd.

Ref: Your application dtd. 13.02.20 received in SEIAA office on 13.02.2020

With reference to the 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), dated 14th September 2006 and its amendments, on the basis of the mandatory documents enclosed with the application viz., Form I, pre-feasibility report, ToR, EIA Report, ppt. and additional clarifications furnished in response to observations by the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- (i) The project is proposed for Expansion in manufacturing of Synthetic Resin at Khasra No. 58/1/k, Village - Raokhedi, Post - Mangaliya, AB Road, Tehsil - Sanwer, Dist. Indore (MP). The geographical Co-ordinates of the site are Latitude 22°45'40.82"N Longitude 75°51'34.12"E
- (ii) The Unit is engaged in manufacturing of Synthetic Resin & Stand Oil with cumulative capacity of of 2820 MT/year. Unit has valid consent under the different Environmental Act issued by MPPCB. status of compliance of Consent to Operate for the ongoing I existing operation of the project from MPPCB (valid CTO Vide order No. AWH-24747, valid up to 30/06/2021 (H).)
- (iii) Now, unit proposes to expand Synthetic Resin capacity up to 11000 MT/year and proposed to drop production of Stand Oil. The proposed expansion will be carried out within the same premises.

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(iv) Products with capacities for the proposed project.

Sr. No.	Name of Products	Quantity (MT/Annum)				
		Existing	Proposed	Total after expansion		
1.	Synthetic Resin	2700	8300	11000		
2.	Stand Oil	120.0	-120	0.0		
Total		2820	8180	11000		

- (v) The proposed project is covered under 5 (f) category (B) of the schedule of EIA Notification issued by the Ministry of Environment & Forests vide S.O.1533 (E), dtd. 14.09.2006 and its amendments, hence is required to obtain prior EC.
- (vi) There is no interstate boundary within 05 km and no National Park / Sanctuary (DFO letter dtd. 06.02.20) within the 5 km of the project area hence the general conditions are not attracted.
- (vii) Public Hearing for the proposed project was conducted on 19 August 2020 within the premises area of the project site under the Chairmanship of Add Collector, Indore. Some issues regarding, environment pollution, employment to local people raised during the Public Hearing which were addressed by PP.
- (viii) The case was discussed in SEAC meetings 425th SEAC meeting dated 26.02.2020 wherein ToR was granted. Accordingly EIA report submitted by PP on 04.09.2020 which was forwarded through SEIAA vide letter no. 2619 dated 05.09.2020 which was placed before the committee. After submission of EIA report the case was considered in 458th SEAC dtd.22.09.20 and recommended for EC.
- (ix) Existing unit and proposed expansion will be in the same plant premises. The total land area of the project is 11460 sq. m. and owned by M/s Atul Polychem. PP has submitted sub divisional office order letter dtd. 04.07.15. As per the land documents the said land is the name of the used M/s Atul Polychem. The Land breakup of the area is as follows:-

Sr. No.	Particular	Area (m²)
1	Office & Lab	150
2	Parking area	200
3	Plant Facilities	650
4	Storage (RM & Finished Products)	970
5	Liquid Raw material storage area	350
6	Utilities area	250
7	Fuel Storage	250
8	ETP & Spray dryer	150
9	Internal Road	890
10	Green Belt	3750
11	Open Space	3850
	Total	11460

(x) Total water requirement after expansion will be 10.5 KLD. Total water requirement for industrial purpose (Washing and cooling) will be 5.0 KLD. Water usage for domestic purpose and greenbelt will be 1.0 KLD and 2.0 KLD, respectively. Supply sourc of the water is Borewell / Tanker.

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- (xi) After expansion, total industrial wastewater generation will be 4.5 (condensate from process – 3.5 KLD, cooling bleed off – 1.0 KLD, Domestic wastewater generation will increase from 0.6 KLD to 2.0 KLD.
- (xii) After expansion, unit will dismantle small capacity of Thermic Fluid Heater (6 Lakhs kcal/hr.) and (2 Lakhs kcal/hr.) and install one higher capacity of Thermic Fluid Heater (10 Lakhs kcal/hr.)
- (xiii) The source of solid/hazardous waste generation will be Used oil, Discarded containers/drums, which will be handled & disposed as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016.
- (xiv) ETP sludge, discarded containers and used oil. Fly ash generation will be around 105 MT/Annum will be sent to registered re-refiners. Discarded drums/containers will be sold to approved recyclers.
- (xv) Power supply from Madhya Pradesh Western Area Electrical Distribution Company Limited, Indore.185 kVA Exiting and proposed increased up to 250 kVA, Stand by D.G. set: 185 kVA (HSD: 35 ltr/hr) & additional 250 kVA (HSD: 55 ltr/hr)) in case of power failure.
- (xvi) For firefighting measure, PP has proposed to provide hydrant system, fire detection and alarm system and different types of fire extinguishers and fire water storage facilities.
- (xvii) 3750 m2 area which will be 33% of total land area of project area will be proposed for green belt development.
- (xviii) Existing cost of the project is Rs.186 Lakhs. Estimated cost of proposed expansion is Rs.111.5 Lakhs. Total cost of project after expansion will be Rs. 297.5 Lakhs.

(xix) Under CER activities PP has proposed Rs. 2.25 Lakh (2% of the project cost) and proposed activities will be performed in Raokhedi village. The detailed expenditure break-up of above activities are given below:

Sr. No.	Activities	Years (Rs. in Lakhs)	Total Budget	
(A)	ucational Activities s per commitment raised ring Public Hearing and quirement)	2.25	(Rs. in Lakhs) 2.25	
		OR		
Fa	nking Water and Sanitation cilities (Requested by rpanch)	2.25	2.25	
_	Total	2.25	2.25	

Proposed Activities for CER

Proposed Activities	Selected areas or villages	Frequency	Financial provision in Lakhs	
Educational	300	Committee of the Commit		

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Proposed Activities	Selected areas or villages	Frequency	Financial provision in Lakhs 2.5 Lakhs	
Provided required facility to Anganvadi of Raokhedi village with consultation of Principal of Anganvadi.	Raokhedi	One time		
	0	R		
Drinking water facility				
Provided water Cooler to Anganvadi of Raokhedi village with consultation of Principal of Anganvadi.		One time	2.25 to 2.5 Lakhs	
	0	R		
Provided Separate Bathroom (Urinal Facility) for Boys and Girls at Anganvadi of Raokhedi village with consultation of Principal of Anganvadi.	Raokhedi	One time	1.25 x 2= 2.5 Lakhs	

Based on the information submitted at Para i to xix above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 642nd meeting held on 05.10.2020 and decided to accept the recommendations of 458th SEAC meeting held on dtd. 22.09.20

Hence, Prior Environmental Clearance is accorded under the provisions of EIA notification dtd. 14th September 2006 & its amendments for the Proposed expansion in manufacturing of synthetic Resins at Khasra No. 58/1/k, Village: Raokhedi, Post: Mangaliya, A.B. Road, Tehsil: Sanwer, District: Indore, MP Existing capacity 2700 MT/Annum. After expansion, capacity will be increased up to 11000 MT/Annum. Total land area 11460 sq.m, by Partner, Atul Polychem Khasra No. 58/1/k, Village: Raokhedi, Post: Mangaliya, A.B. Road, Tehsil: Sanwer, District: Indore, MP-453771, subject to the compliance of the Standard Conditions and the following additional Specific Conditions as recommended by SEIAA & SEAC in its meetings.

A. Specific Conditions as recommended by SEIAA

- The entire demand of fresh water should be met through Private tankers. PP should explore the possibility for supply of water.
- 2. PP should ensure "Zero effluent discharge" from the unit by 100% recycling.
- 3. For Air Pollution:
 - (a)PP should ensure install Bag house in stack for control of air pollution and stack height as proposed in the EIA/ EMP.
 - (b) The performance of air pollution control system should be regularly monitored and maintained.
 - (c) PP should ensure regular Stack monitoring & Ambient air quality monitoring and should be carried out as per the guidelines/norms of MPPCB/CPCB.

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- (d) In plant control measures for checking fugitive emission from all the vulnerable sources shall be provided. Fugitive emission shall be controlled by providing closed storage, closed handling & conveyance of chemicals/materials, multi cyclone separator/bag filters and water sprinkling system.
- (e) Dust suppression system including water sprinkler system/ fogging arrangement shall be provided at loading and unloading areas to control dust emission.
- (f) Fugitive emission in the work zone environment, product, raw material storage areas etc. shall be regularly monitored.
- (g)Transportation of raw material and finished goods should be carried out in covered trucks.
- (h)Adequate stack height shall be provided to coal fire boiler to control the air emission within stipulated by CPCB/MPPCB. Low NOx burner shall be provided in Captive cogeneration Power plant to reduce the NOx emission.

4. Hazardous Waste Management:

- (a) As proposed above, PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
- (b)PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
- (c) PP should obtain Renewal of authorization regularly from MPPCB for collection storage and disposal of hazardous waste (Management, Handling & Transboundary Movement) Rules 2008 and its amendments. Membership of the TSDF should obtain for hazardous waste disposal.
- (d) Hazardous chemicals should be stored in sealed tanks, drums etc. Flame arrestors shall be provided on tanks. To avoid the spillage from processing unit, Industry shall provide fully mechanized filling and packaging operation unit.
- (e) Ensure the transportation of raw / finished material only by covered vehicles.
- (f) 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.
- (g)All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.

5. Green Belt Development:

- (a) PP should ensure plantation as proposed in an area of 3750 sq.m. area (33%) by planting additional plants also.
- (b) Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam and Kachnaar.
- (c) Every effort should be made to protect the existing trees on the plot.
- 6. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
- 7. 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.
- 8. 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.
- 9. Double containment system shall be provided for all waste transport vehicles to avoid spillage. The spillage shall be cleared immediately.
- 10. Vehicles should prominently display complaint numbers for use of public as well as antidotes to any toxic waste.

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- 11. Process effluent/any waste water shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.
- 12. PP should ensure to harvest rainwater from the roof-tops of the buildings and storm water drains to recharge the ground water and used same water for process activities of the project to conserve fresh water.
- 13. Dedicated parking facility for loading and unloading of material should be provided in the factory premises.
- 14. PP should ensure to undertake CSR activities and all relevant measures for improving the socio-economic conditions of the surrounding area.
- 15. All other conditions as laid in the consents of MPPCB shall be applicable.
- 16. PP should ensure the implementation of CER activities to the extent of Rs. 2.25 lakh as committed during presentation on regular basis in consultation with Gram Panchyat, Raokhedi
- 17. The inputs given by the participants during Public hearing should be properly redressed. All the promises and assurances made during the public hearing shall be fulfilled completely by the Project proponent.
- 18. 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.

B. Specific Conditions as recommended by SEAC

(A) Statutory compliance

- i. The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Madhya Pradesh Pollution Control Board (MPPCB).
- ii. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time & permission of competent authority if ant tree falling is to be carried out.
- iii. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.

(B) Air quality monitoring and preservation

The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to MPPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.

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- The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986.
- iii. To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. The gaseous emissions from the boiler, DG set and scrubber shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines as follows:

Sr. No.	Stack attached to	Fuel Type	Stack Height (m)	APC measures
1.	Thermic Fluid Heater (10 Lakhs kcal/hr.)	Agro Briquette - 4000 kg/day	Minimum 30 meters.	Multi Cyclone Separator and Bag
2.	Thermic Fluid Heater (4 Lakhs kcal/hr.)	FO: 1.5 Kl/day	Minimum 30 meters.	Filter Adequate Stack height
3.	D G Set (185 KVA) (Stand by)	HSD: 45 lit/hr.	Adequate Stack height as per CPCB norms.	Acoustic Enclosure
4.	D G Set (250 KVA) (Stand by)	HSD: 55 lit/hr.	Adequate Stack height as per CPCB norms.	Acoustic Enclosure

- iv. Storage of raw materials, chemicals etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
- V. The DG sets (1 x 185 kVA and 1x 250 kVA) shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
- vi. National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.
- vii. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 161h November, 2009 shall be complied with.
 - (C) Water quality monitoring and preservation
 - The project proponent shall provide 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.
- ii. "Zero Liquid Discharge" shall be ensured using ETP (4.5 KLD) and no waste/treated water shall be discharged outside the premises. 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.
- iii. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the Madhya Pradesh Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
- iv. Total fresh water requirement shall not exceed 10.50 KLD and as proposed, in case, if in-house bore or tube well is required, than CGWA permission shall be obtained before extracting ground water.

- v. Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
- vi. The Company shall harvest rainwater, after taking permission from State Pollution Control Board, from the roof tops of the admin buildings. Process building, raw material and finished goods storage building shall not be used for ground water recharging.
- vii. Dedicated power supply shall be ensured for uninterrupted operations of treatment systems.

(D) Noise monitoring and prevention

- Acoustic enclosure shall be provided to DG sets (1 x 185 kVA and 1x 250 kVA) for controlling the noise pollution.
- ii. 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.
- iii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

(E) Energy Conservation measures

- The energy sources for lighting purposes shall preferably be LED based.
- ii. The total power requirements for project will be 250 kVA.
- iii. The power will be supplied by Madhya Pradesh Electricity Board.

(F) Waste management

- Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.
- ii. Hazardous waste such as Used oil, Discarded containers/drums, shall be handled & disposed as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016 as follows:

Sr. No.	Type of Waste	Source	Category as per HWM	Total Qua	ntity		Method of Disposal
			rules,2016	Existing	Proposed	Total	Disposai
1.	ETP sludge	ETP	35.3	0.0 MT/Year	3.0 MT/Year	3.0 MT/Year	Collection, Storage, Transportation, Disposal at CTSDF
2.	Discarded Containers Liner/ Bags	Raw material	33.1	1500 No/Year 1.2 MT/Year	4500 No/ Year 3.6 MT/ Year	6000 No/Year 4.8 MT/Year	Collection, Storage, Transportation, Disposal by selling to Authorized Recycler.
3.	Used Oil	Plant machineri es	5.1	0.040 KL/Year	0.160 KL/Year	0.200 KL/Year	Collection, Storage, Transportation, Disposal by selling to Authorized Recycler.

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- iii. If any Flammable, ignitable, reactive and non-compatible wastes should be stored separately and never should be stored in the same storage shed.
- iv. Automatic smoke, heat detection system should be provided in the sheds. Adequate fire fighting systems should be provided for the storage area.
- v. 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.
- vi. 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.
- vii. 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.
- viii. 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.
- ix. Recent MSDS of all the chemicals used in the plant be displayed at appropriate places.
- x. Proper fire fighting arrangements in consultation with the fire department should be provided against fire incident.
- xi. 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.
- xii. Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.
- xiii. ETP sludge, process inorganic salt shall be disposed off to the TSDF.

(G) Green Belt

- xiv. The green belt of 5-10 m width shall be developed near the total project area, mainly along the plant periphery, 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.
- xv. 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 EIA 3750 m2 area which will be 33% of total land area of project.PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
 - (H) Safety, Public hearing and Human health issues

- Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. 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.
- iii. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iv. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations

- for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- v. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- vi. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- vii. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.

(I) Corporate Environment Responsibility

- The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii. 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.
- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
- v. The proposed EMP cost is Rs. 38.00 lakhs and 12.50 lakhs/year as recurring cost and out of which the Environment Monitoring Cost for the project is 15.0 lakhs and Rs. 20.0 lakhs is proposed for green belt development.
- vi. 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.
- vii. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

(J) Miscellaneous

- PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- The project authorities must strictly adhere to the stipulations made by the MP Pollution Control Board and the State Government.
- iii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- iv. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).

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V. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/ High Courts and any other Court of Law relating to the subject matter.

Standard Conditions:

- 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.
- 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.
- 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.
- All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.
- 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.
- 7. 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.
- 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.
- 9. 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.
- The project proponent has to strictly follow directions/guideline issued by the Gol, CPCB and other Govt. agencies from time to time.
- 11. 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,

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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.

- 12. Any change in the correspondence address be duly intimated to all the regulatory authority within 30 days of such change.
- 13. The Project Proponent has to upload soft copy of half yearly compliance report of the stipulated prior environmental clearance terms and conditions on 1st June and 1st December of each calendar year on MoEF & CC web portal http://www.environmentclearance.nic.in/ or http://www.efclearance.nic.in/ and submit hard copy of compliance report of the stipulated prior environmental clearance terms and conditions to the Regulatory Authority also
- 14. 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.
- 15. 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.
- 16. The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
- 17. 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.
- 18. 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.
- 19. The prior Environmental Clearance granted for the project is valid for a period of seven years as per EIA notification dtd. 14.09.2006 &its amendments.
- 20. 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.
- 21. 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

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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.

45-20

/ SEIAA/ 2020

Dated 27:10:20 0h

(Tanvi Sundriyal) Member Secretary

Endt No. Copy to:-

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

(8). Guard file.

(Dr. Sanjeev Sachdev) Officer-in-Charge

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