



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

Environmental Planning Coordination Organization (EPCO)
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No: 1528 /SEIAA/2018

Date: 12.10.18

To,
Shri Gaurav Khandelwal, Partner
M/s. Siddhivinayak Enterprises Teacher Colony,
Rambhalpur Road, Meghnagar,
District . Jhabua (MP) – 457779

Sub:- Case No. 2192/2014 : Prior Environmental Clearance for proposed expansion of unit for Organic intermediate at Plot No. 30 AKVN Industrial Area, Tehsil Meghnagar District - Jhabua (MP) Land Area : 2346.24 sq.m. Production Capacity Existing- 500 MT/Year Proposed- 600 MT/Year by Shri Gaurav Khandelwal Partner M/s. Siddhivinayak Enterprises Teacher colony, Rambhalpur Road, Meghnagar, District. Jhabua (MP) – 457779 E-mail : gaurav.khandelwal.meghnagar@gmail.com Mobile No. 07390284498 Env. Consultant : M/s San Envirotech Pvt. Ltd. Ahmedabad

Ref: Your application dtd. 03.12.14 received in SEIAA office on 04.12.2014

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 Siddhivinayak Enterprise is an existing company engages in manufacturing of inorganic products and now proposes to setting up of organic intermediate manufacturing unit at plot no. 29 & 30, MPAKVN, Taluka: Meghnagar, Dist. Jhabua, Madhya Pradesh
- (ii) PP has submitted Consent order (letter dtd.07.12.13) issued by MPPCB, Regional Office, Dhar Indore for the existing project.
- (iii) The project proponent is also having a second unit - M/s Devansh Trading Company in the same area and will manufacture same Dye Intermediates at Plot No. 137, AKVN, Industrial Area, Meghnagar, District-Jhabua (M.P.) the application of which is listed as Case no. 2193 at SEIAA for prior EC.
- (iv) At present the unit is manufacturing of magnesium sulphate, manganese sulphate and Phospho gypsum. The existing production capacity is 500 MT/Year and proposed capacity for manufacturing of Dye Intermediates is 600 MT/Year.

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- (v) There is no interstate boundary within 10 km (EE, PWD Jhabua letter dtd.28.08.14) and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
- (vi) The project is of Synthetic Organic chemical industry (Dyes & Intermediates) covered under 5 (f) category B of the MoEF, GoI, EIA Notification 2006 and its amendments.
- (vii) The project is located in notified Meghnagar Industrial Growth Centre District Jhabua approved by MPAKVN (Indore) Ltd. hence as per GoI, MoEF OM dtd 10.12.14 Public hearing is exempted.
- (viii) The total land area is 2346.24 sq.m. Regarding land document PP has submitted copy of registered lease deed dated 13.08.2012 between Managing Director MPAKVN, (Indore) Ltd. and M/s. Siddhivinayak Enterprises through Partner Smt. Shweta Khandelwal, for the period of 30 years. The total plot area is 2346 sq. m. with following details:

SL.No.	DETAILS	AREA in sq.m	% OF TOTAL AREA
1.	Plant Area and Raw Material storage area	772	32.90
2.	ETP Area	450	19.18
3.	ETP Expansion area	200	08.5
4.	Green Belt Area	704	30
5.	Finished Goods Storage Area	120	5.1
6.	Open Space Area	210	8.95
7.	Road Area	150.24	6.39
	TOTAL	2346.24	

- (ix) PP has committed no waste has been generated during dismantling of MS storage tanks as no demolition of foundation were carried out. The storage tanks have been kept within premises and no other waste is accumulated or stored in the premises.
- (x) The raw materials and finished goods will be transported through tankers and trucks. No additional road infrastructure will be required for transportation. The unit will develop RCC road within the premises.
- (xi) Requirement of water is 31 KL/Day out of which 16 KL/Day fresh water will be fulfilled by the MPAKVN and remaining 15 KL/day will be recycled water recovered from MEE. PP has submitted letter (dtd. 01.10.2014) from MPAKVN, Indore for water supply.
- (xii) The average waste water generation will be 24.5 KLD. The details of waste water generation are given below (Table). The entire waste water generated in units own Effluent Treatment Plant comprising of Hydro Dynamic cavitation treatment facilities.

Category	W. Water Generation (KL/Day)	Measure
Domestic	3	Sewage will be sent to soak pit and overflow send to ETP
Industrial		
Process	12.5	-
Scrubber	2	Recycle in process without any treatment
Washing	3	-
Boiler	2	-
Cooling	2	-
Total(Industrial)	21.5	Add fresh sulphuric acid in generated industrial effluent and after upgradation dilute sulphuric acid 70% sales to fertilizer plant as per MOU.

Total (Industrial + Domestic)	24.5	Treated effluent will be subjected to Multi effective evaporator to achieve zero liquid discharge
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- (xiii) Dust, NO₂, SO₂, PM, HC & , VOC may be slightly released into the local ambient air due to vehicular traffic movement in construction activities of proposed project. Control at the source by way of installing Cyclone separator and Bag Filter followed by adequate stack height, Scrubber with water and caustic circulation has proposed.
- (xiv) The electricity load requirement of the project is 70 HO which will be obtained from MPPKVV
- (xv) The collection, treatment and disposal of hazardous waste will be as per Hazardous waste (Management and Handling) Rules 2008. Details of Hazardous Waste generation, storage and disposal facility are given in below :-

Type of Waste	Source of Waste	Category	Quantity per Month	Method of Storage	Method of Disposal
Empty barrels	From Raw Material Consumption	33.3	250 Nos.	Stored at designated area having a RCC Coating	Reuse / Send back to vendor/ sell to MPPCB approved scrap dealer.
Empty bags / Liner	From Raw Material Consumption	33.3	600 Nos.	Stored in covered area	
Gypsum Sludge/ Iron Sludge	From Mfg. Process	26.1	120 MT	Stored separately in dry & covered place with RCC plat form	Sold to Cement plant as per MOU
Used oil	Lubrication	5.1	300 Liter	Stored in covered area	To authorized oil processor

For proper management of hazardous waste PP has proposed to store hazardous waste separately in dry & covered place with RCC plat form. There will be provision of separately storage area of 60 sq.m. Hazardous waste will be stored in proper storage room and handed over to authorized vendor for final disposal.

- (xvi) For Mangement of by product PP has proposed the total quantity generated will be 377.5 MT/moth. Out of 108.2 MT/month will be utilized in manufacturing in Dye intermediates. Also 23.8 MT/month quantities will be used in manufacturing of existing inorganic products. Remaining quantity will be converted to 70% concentration using fresh sulphuric acid and sold to actual users. PP has submitted MOU for spent sulphuric acid.
- (xvii) Out of the total land area of 2346.24 sq. m. PP has proposed to develop 704 sq. m. of thick greenbelt area which is tune around 30% of total land area for that, earmark Rs. 3 Lakhs rupees The unit will plant 120 trees and shrubs in green belt area. Development of green belt with carefully selected native plant species is of prime importance due to their capacity to reduce noise and air pollution impacts.
- (xviii) Under CSR activities PP has proposed as follows:-

S. no.	Location	CSR activity	Budget
1	Sejeli Nanya Sath	To sponsor 15 student for their training in ITI	1.0 lakhs
2	Futtalab	Provision of sanitation facility	0.50 lakhs
3	Private Hospital	Free medical check-ip	1.25 lakhs

4	Gujarpada, Futtalab	Tree plantation	1.25 lakhs
		Total	4.00 lakhs

Based on the information submitted at Para i to xvii above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 503rd meeting held on 18.09.2018 and decided to accept the recommendations of 323rd SEAC meeting held on dtd 18.08.18.

Hence, Prior Environmental Clearance is accorded under the provisions of EIA notification dtd. 14th September 2006 & its amendments for the proposed expansion of unit of Organic Intermediate at Plot No. 30 AKVN Industrial Area, Tehsil Meghnagar District - Jhabua (MP) Land Area : 2346.24 sq.m. Production Capacity Existing- 500 MT/Year Proposed- 600 MT/Year by Shri Gaurav Khandelwal Partner M/s. Siddhivinayak Enterprises Teacher colony, Rambhalpur Road, Meghnagar, District. Jhabua (MP) – 457779 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

- (1). **For raw materials requirement for the project & its storage management:-**
 - (a) Ensure to provide fully covered storage facility at the factory site for hazardous and inflammable substances.
 - (b) Ensure the transportation of raw / finished material only by covered vehicles.
 - (c) 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.
 - (d) Ensure collection & treatment of spillages, if any
 - (e) Ensure availability of MSDS of all the Hazardous materials to the on-site emergency team.
 - (f) All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.
 - (g) 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
 - (h) The storage area shall be designed in such a way that the floor level is at least 450 mm above the maximum flood level with 2.5 mm thickness of HDPE geo membrane and two layers of RCC in storage as proposed.
 - (i) The entire demand of fresh water should be met from AKVN, supply and there should be no extraction of ground water.
- (2). **Waste water Management :**
 - (a) PP should maintain zero discharge from the Industry.
 - (b) Industrial effluent generation shall be completely evaporated with help of Evaporator so as to achieve zero discharge.
 - (c) There shall be no industrial effluent discharge from the unit.



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- (d) Liquid dye mass shall be spray dried by outsourcing and no any salting-desalting activity shall be carried out at unit.
- (3). 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.
- (4). **Regarding hazardous waste generation, source and disposal PP should ensure:-**
- (a) The storage & management of iron sludge, gypsum sludge, inclinor ash and ETP sludge as proposed.
- (b) To obtain Authorization from the competent authority (TSDF, Pithampur) for disposal of hazardous wastes.
- (c) To obtain authorization from MPPCB for collection / treatment / storage / disposal of hazardous wastes.
- (d) Handling, disposal and management of hazardous waste as per the related prescribed rules.
- (e) Disposal of hazardous waste regularly through sale or in TSDF site and there should be no dumping of these materials in the premises/outside.
- (5). **Solid waste:**
- (a) PP should Discarded bags/liners/containers shall be either reused or sold to the registered recyclers.
- (b) Used oil shall be either reused in lubrication of the plant machineries or sold to the registered recyclers
- (c) Remaining quantity of the bye product after processing converted to 70% concentration using fresh sulphuric acid and sold to actual users as committed.
- (6). PP should obtain approval of the Competent Authority for Health and safety, Onsite disaster management plan, Risk management plan before commencing of the project.
- (7). PP should ensure to obtain approval of the Competent Authority for Fire fighting before commencing of the project.
- (8). **Green belt :-**
- (a) PP should ensure plantation as proposed in 704 sq. m. completely in first year and it should be as per the CPCB guidelines.
- (b) Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam, Kachnaar etc.
- (c) Every effort should be made to protect the existing trees on the plot.
- (9). **CSR activities:-**
- (a) PP should ensure the implementation of CSR activities on regular basis in consultation with the Gram Panchayat of the receptive village and committed during presentation as follows:-.



S. no.	Location	CSR activity	Budget
1	Sejeli Nanya Sath	To sponsor 15 student for their training in ITI	1.0 lakhs
2	Futtalab	Provision of sanitation facility	0.50 lakhs
3	Private Hospital	Free medical check-ip	1.25 lakhs
4	Gujarpada, Futtalab	Tree plantation	1.25 lakhs
		Total	4.00 lakhs

- (10). 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.
- (11). Total quantity of runoff water generated in non processing unit area and green belt area should be collected in underground tank & used for process in plant to minimize fresh water requirement.
- (12). In case PP is not able to dispose off the waste (Iron sludge, Gypsum and ETP sludge) within one month, the unit will be safely close down and would only restart after the entire waste is lifted from the site.

B. Specific Conditions as recommended by SEAC

- (13). The EC shall be valid for following products and given capacity:

Sr. No	Name of products	Existing Quantity MT/YEAR	Proposed Quantity MT/YEAR
EXISTING PRODUCTS			
1.	Ammonium Sulphate or/and	500 MT/YEAR	NIL
2.	Iron Sulphate or/and		
3.	Phospho Gypsum or/and		
4.	Sodium Sulphate or/and		
PROPOSED PRODUCTS			
1.	2-Nitro Chloro Benzene-4-Sulphonic Acid or/and	NIL	600 MT/YEAR
2.	4-Nitro Chloro Benzene-2-Sulphonic Acid or/and		
3.	Chloro 2 :4 DinitroBenzene Sulphonic Acid or/and		
4.	2-Nitrotoluene-4-Sulphonic Acid or/and		
5.	4-Nitrotoluene-2-Sulphonic Acid or/and		
6.	4-Sulpho Anthranilic Acid or/and		
7.	2-Aminophenol-4-Sulphonic Acid or/and		
8.	6 Nitro 2 Aminophenol 4 Sulphonic Acid or/and		
9.	6-Chloro-2-aminophenol-4-sulphonic Acid or/and		
10.	4 Chloro 2 Amino phenol 6 Sulphonic Acid or/and		
11.	6 Acetyl 2 Aminophenol 4 sulphonic acid or/and		
12.	4 Cresidine 2 Sulphonic Acid or/and		
13.	4 Amino Diphenyl Amine 2 Sulphonic Acid or/and		
14.	Para Para (4, 4 Diamino Diphenyl Amine		

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	2 Sulphonic Acid) or/and		
15.	Ethyl benzylaniline meta sulphonic Acid or/and		
16.	Sulpho vinyl Sulphone or/and		
17.	G SALT (2 Naphthol 6, 8 disulphonic acid) or/and		
18.	AMINO G ACID & R Salt & Scheffer Acid or/and		
19.	Gamma Acid or/and		
20.	K Acid (2 Amino 3,6,8 Disulphonic Acid) or/and		
21.	Aniline 2:5 Disulphonic Acid or/and		
22.	Sulpho Tobias Acid or/and		
23.	Peri Acid and Laurent's Acid or/and		
24.	Phenyl Peri Acid or/and		
25.	Meta Phenylene Diamine Para Sulphonic Acid or/and		
26.	Meta Phenylene Diamine Di Sulphonic Acid (MPDDSA) or/and		
27.	DASA (4-4 Diamino Sulphanilide) or/and		
	TOTAL	500 MT/YEAR	600 MT/YEAR

(A) PRE-CONSTRUCTION PHASE

- (14). During any construction/plant erection activity, curtaining of site should be carried out to protect nearby areas.
- (15). For dust suppression, regular sprinkling of water should be undertaken.
- (16). PP will obtain other necessary clearances/NOC from respective authorities.
- (17). 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

- (18). The entire process area should be provided with doubled liner HDPE geo membrane system of thickness 1.5 mm and double leachate collection system for detection of any leachate.
- (19). PPE's such as helmet, welding shield, ear muffs etc should be provide to the workers during construction/plant erection activities.
- (20). Fire extinguishers should be provided on site during construction/ plant erection period.
- (21). Properly tuned construction machinery and good condition vehicles (low noise generating and having PUC certificate) should be used.
- (22). 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.
- (23). 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, the planned green belt area will be 710 sq. m. i.e. about 30% of total area and approximately 120 no's trees will be planted. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.

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(24). The proposed land use of the area is as follows:

SL.No.	DETAILS	AREA in sq.m.	% OF TOTAL AREA
1.	Plant Area and Raw Material storage area	772	32.90
2.	ETP Area	450	19.18
3.	ETP Expansion area	200	08.5
4.	Green Belt Area	704	30
5.	Finished Goods Storage Area	120	5.1
6.	Open Space Area	210	8.95
7.	Road Area	150.24	6.39
	TOTAL	2346.24	

- (25). MSW of various labors generated during construction/plant erection activities should be disposed off at a designated place in consultation with the local authority.
- (26). 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.
- (27). The total requirement of water is 31 KL/Day out of which 16 KL/Day fresh water will be fulfilled by the MPAKVN.

(C) POST CONSTRUCTION/OPERATIONAL PHASE

- (28). At least eight numbers of Peizo-metric monitoring points should be provided all around the plant premises and their monitoring should be done bi-monthly.
- (29). VOC's detectors should be provided in all storage areas.
- (30). As proposed, no 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 to see entire ETP area, all out lets of storm water drains and all materials/wastes entry and exit gates. Data connectivity must be provided for all such cameras to the MPPCB's server for remote operations.
- (31). 2.5 mm thick HDPE liner should be provided in the hazardous waste storage area to avoid soil contamination.
- (32). At least 2.5 cm of first rain water should be passed through the ETP.
- (33). No ground water recharge pits be provided in the plant premises.
- (34). Flammable, ignitable, reactive and non-compatible wastes should be stored separately and never should be stored in the same storage shed.
- (35). Automatic smoke, heat detection system should be provided in the sheds. Adequate fire fighting systems should be provided for the storage area.
- (36). The exhaust of the vehicles used for the purpose of handling, lifting and transportation within the factory such as forklifts or trucks should be fitted with the approved type of spark arrester.
- (37). 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.
- (38). Dyke wall should be provided for storage of liquid materials. The dyke wall should be off 1.5 times higher than the quantity of stored materials.



- (39). 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.
- (40). 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.
- (41). Engineered eye wash arrangements should be provided for protection against any spillage / leakages.
- (42). Recent MSDS of all the chemicals be displayed at appropriate places.
- (43). Two on-line monitoring systems for ambient air quality should be provided and data connectivity must be provided to the MPPCB's server for remote operations.
- (44). The total power requirement for project will be 52 KW. The power will be supplied by Madhya Pradesh Electricity Board. Dedicated power supply shall be ensured for uninterrupted operations of treatment systems.
- (45). Height of proposed stacks shall be as per statutory requirement. All the stacks will have Stack Monitoring Facility consisting of sampling port-hole, platform and access ladder.
- (46). Biofuel operated boilers shall be provided with cyclone separator and adequate stack height. Stack attached with tray dryer and pulverizer shall be provided with bag filter with adequate stack height. Stack attached to Reactor-1 and Reactor-2 shall be provided with acid and alkali scrubber.
- (47). The organic incinerable wastes, MEE residues, Iron and Gypsum sludge, Liners of containers, used filter bags, packaging materials, rejected/expired raw materials and off specification/ rejected finished products from the manufacturing plants shall be directly sent to CTSDF, Dhar.
- (48). The Fly ash generated from boilers shall be stored in silos and disposed of through cement manufacturers by bulkers / closed containers and should comply with Fly Ash Utilization Notification, 1999 and as amended subsequently.
- (49). Hazardous wastes should be disposed off as per the authorization issued by MP Pollution Control Board.
- (50). Proper fire fighting arrangements in consultation with the fire department should be provided against fire incident.
- (51). Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
- (52). 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, MSIHRC Rules 1989 etc.
- (53). All the storage tanks of raw materials/products shall be fitted with appropriate controls to avoid any spillage / leakage. Closed handling system of chemicals shall be provided.
- (54). Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.



- (55). Ultrasonic/Magnetic flow/Digital meters shall be provided at all water abstraction points and records for the same shall be maintained regularly.
- (56). 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

- (57). The proposed EMP cost is Rs.35.0 lakhs as capital and 21.0 lakhs as recurring out of which the Rs. 2.5 lakh for Environment Monitoring Cost for the project.
- (58). For green belt development from the total EMP cost Rs. 04.0 lakhs allocated as capital and Rs. 1.0 lakhs as recurring.
- (59). The environment policy of the company should be framed as per MoEF&CC guidelines and same should be complied and monitored through monitoring cell. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
- (60). 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.
- (61). 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.
- (62). PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- (63). 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 unit shall require a fresh Environment Clearance.

Standard Conditions:

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.
2. 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.
3. The process emissions, VOCs and particulate matter from 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.
4. 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.
5. The company shall carry out the HAZOP study and the report shall be submitted to Regional Office of MoEF, Gol at Bhopal.



6. The company shall comply with the CREP guidelines prepared by MPPCB for Bulk Drug Plants.
7. The company shall develop greenbelt in the project area as per the guidelines of CPCB to mitigate the effect of fugitive emission.
8. 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.
9. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
10. 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.
11. All activities / mitigative measures proposed by PP in Environmental Impact Assessment must be ensured.
12. All activities / mitigative measures proposed by PP in Environmental Management Plan and approved by SEAC must be ensured.
13. All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies.
14. 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.
15. The company shall develop rain water harvesting structures to harvest the run off water for recharge of ground water.
16. 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.
17. 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.
18. 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.
19. 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.



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20. 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.
21. The project proponent has to strictly follow directions/guideline issued by the MoEF, Gol, CPCB and other Govt. agencies from time to time.
22. 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.
23. 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
24. 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 Environment (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
25. 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.
26. 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.
27. The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
28. 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.
29. 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.
30. The prior Environmental Clearance granted for the project is valid for a period of five years as per EIA notification dtd. 14.09.2006.



Case No. 2192/2014

Issued vide letter no. dated

Case No.: To be quoted in registered cases for correspondence

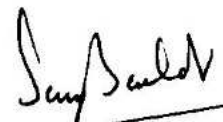
31. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO₂, NO_x (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.
32. 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.

1529
Endt No. / SEIAA/ 2018
Copy to:-

Dated 12/10/18


(Jitendra Singh Raje)
Member Secretary

- (1). Principal Secretary, Urban Development & Environment Deptt. 3rd Floor, Mantralaya Vallabh Bhawan, Bhopal.
- (2). Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-462016.
- (3). Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016.
- (4). The Collector, Distt- Jhabua -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, GoI, 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

Case No. 2192/2014

Issued vide letter no. dated

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