



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
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No: 1239 /SEIAA/2018

Date: 30.7.18

To,
Shri Diwakar Arya DM(P), GBP
M/s Indian Oil Corporation Limited
Guna LPG Bottling Plant,
Village - Dongar, Tehsil - Raghogarh,
District - Guna, (M.P) - 473111

Sub:- Case No 5483/2016 Prior Environmental Clearance for Proposed – Expansion of Storage Capacity of Guna Bottling Plant at Village- Dongar Tehsil - Raghogarh District- Guna M.P. Total Plot area 60.0 Acres; proposed for Construction of 3x600 (1800MT) mounded storage vessels Existing storage capacity of 2 x 150MT & 1x 600MT by M/s Indian Oil Corporation Limited through SPM, GBP Shri Diwakar Arya Guna LPG Bottling Plant, Village - Dongar, Tehsil - Raghogarh, District - Guna, (M.P) - 473111 Ph no.- 07544-273039 email: darya@indianoil.in Env't. Consultant : SV Enviro Labs & Consultant, Visakhapatnam

Ref: Your application dtd. 01.12.2016 received in SEIAA office on 06.12.2016

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), 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 observations by the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- The proposed LPG bottling plant is being established at Dongar Village, Raghogarh Tehsil, Guna District to meet the increasing demand in Madhya Pradesh state, with the purpose of supplying commercial and domestic LPG to surrounding districts. The plant is require expansion in the existing project hence comes for environmental clearance.
- The details of existing and propped facilities are as follows:

Existing Capacities:	Proposed Mounded Storage Vessels
2 x 150MT & 1 x 600 MT (Above ground bullets and Horton Sphere) – 900 MT Storage Capacity Bottling Capacity – 12000 MTPM Bulk Tank Truck Loading Facility with 5 Bays	3X600 MT = 1800 MT
Total Storage capacity after expansion – 2700 MT (900 Mt + 1800 MT)	

- iii. There is no interstate boundary (PWD letter dtd. 04.11.16) and no National Park / Sanctuary within the 05 km of the project area (DFO letter dtd. 23.11.16) hence the general conditions are not attracted.
- iv. The project includes isolated storage & handling of hazardous chemicals and covered under 6 (b) category of the MoEF, GoI EIA Notification, 2006 and its amendments.
- v. Public hearing was conducted on 16.03.18 at Village - Dongarpur, Tehsil - Raghogarh Distt.-Guna (MP) under the Charmanshio of Additional District Magistrate,Guna.Some issues were raised during public hearing which were readdressed by PP.
- vi. The proposed mounded storage vessels shall be installed in an existing area of 59.391Acres.PP has submitted copy of registered lease deed dated 16.06.2004 between Governer of MP and M/s Indian Oil Corporation Ltd. through authorized signatory.
- vii. LPG is receiving through GAILVijaipur LPG Pipeline to the facility. Cylinders are filled and dispatched through trucks.
- viii. Water requirement will meet from existing bore wells. The overall impact on water environment due to construction of proposed project is likely to be temporary, short term and insignificant.

The project proposal is only for installation of 3 x 600MT Mounded storage vessels. Existing water consumption is 5.0 KLD and waste water generated is 2.8KLD. The water consumption due to the proposed augmentation project shall be 5.0 KLD for domestic purpose and 3.7 KLD for process & wash.

- ix. The quantity of waste water generation under normal operation of the plant for existing is 2.8 KLD and for proposed expansion is 3.7KLD. Sanitary waste water is being disposed off through septic tanks to soak pits and rest of the non-sanitary waste water (due to mock drill, once in a month) will be treated and then discharge into the drains.

Trade Effluents: Waste water generated from cylinder washing will be primarily dirty water with suspended solids. After sedimentation, this water will be reused for cylinder washing. There will be minimal process/trade effluent generated during operations

- x. Operation of the bottling plant involves only storage and handling of LPG which does not lead to process specific emission of air pollutants into atmosphere. The entire operation of receipt, storage and filling in cylinders is carried out under closed circuit and leak proof system so as to restrict any emission of hydrocarbon vapours into the atmosphere. Hence, installation of proposed mounded bullets shall not impart any adverse impact on existing air Environment.
- xi. The duration of construction activities shall be restricted 8 to 12 hours only with maximum incremental noise level equivalent to 10 dB(A) which will correspond to 3 to 4 dB(A) during day and night. There will be no additional noise generation during operation phase. Hence, impact on the noise quality shall be practically insignificant due to proposed project activities.

- xii. No solid waste shall be generated from the proposed facilities. The oil collected in the Oil Water Separator is stored in the PP containers and sold to registered vendors approved by MPPCB. Hazardous solids waste if any will be disposed to CHWTSDF as per Hazardous Waste (Management, Handling & Trans-boundary Movement) Rules, 2008 & subsequent amendments.
- xiii. Hazop and risk assessment for LPG plant including proposed three mound vessels have been carried out and risk mitigation measures have been spelled to enhance safety at the plant. PP has proposed fire fighting arrangement as per PNGRB Act, 2006. clause No.17. OISD-STD 144 for LPG installation will be followed.
- xiv. For fire fighting PP has proposed following:
- Fire Fighting System is consisting of automatic sprinkler system provided in all LPG handling areas/sheds covered with network of hydrants & monitors as per requirement of OISD-144
 - Hydrant network as above shall further be extended for storage vessels area.
 - Ring main hydrants are provided with fire hydrants & monitors at strategic locations as per OISD-144
- xv. For traffic management following facilities are proposed in the plant:
- Adequate wide entry/ exit gate will be provided.
 - Security personnel will manage traffic on shift basis at entry / exit point.
 - Sufficient space for movements of vehicles will be provided.
- xvi. The power requirement of the proposed project is 350 KVA which will be obtained from Madhya Pradesh Power Corporation Limited. Two DG sets one of 1 X 500 KVA and other of 2 X 250 KVA with acoustic enclosures is already available.
- xvii. PP has proposed existing 17.0 acres of land area will be developed for green belt.
- xviii. **Project Benefits:** The operation of the project will have benefits in the physical infrastructure, social infrastructure and indirect employment potential in the region. It will create avenues for new opportunities for indirect employment and can also help diversify the economy.
- xix. Under the CSR activities PP has proposed following with budgetary provision of Rs. 75 lakh :
- Special health awareness camp and medical camps for primary check up will be arranged at least once in a year in nearby villages from health check-ups.
 - Roads passing nearby the proposed plant will be maintained.
 - Funds will be provided to arrange extracurricular activities for nearby schools.
 - Tree plantation in rural areas.
 - Provision of sanitation (toilets) facility at nearby villages

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 494th meeting held on 12.07.2018 and decided to accept the recommendations of 319th SEAC meeting held on dtd 22.06.2018.

Hence, Prior Environmental Clearance is accorded under the provisions of EIA notification dtd. 14th September 2006 & its amendments to the proposed project Expansion of Storage

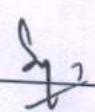
Capacity of Guna Bottling Plant at Village- Dongar Tehsil - Raghogarh District- Guna M.P. Total Plot area 60.0 Acres; proposed for Construction of 3x600 (1800MT) mounded storage vessels Existing storage capacity of 2 x 150MT & 1x 600MT by M/s Indian Oil Corporation Limited through SPM, GBP Shri Diwakar Arya Guna LPG Bottling Plant, Village - Dongar, Tehsil - Raghogarh, District - Guna, (M.P) - 473111 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

- (1) Occupational health surveillance of worker should be done on a regular basis and maintained as per the Factory Act.
- (2) The project authorities shall comply with the provision made in Manufacture, storage and Import of Hazardous Chemicals Rules 1989, as amended and the Public Liability Insurance Trans – boundary Movement) Rules 2008.
- (3) PP shall plan the CSR activities as per local villagers needs and should consult District administration for implementation of the CSR activities .
- (4) Oil and water separator should be installed at appropriate places.
- (5) PP should install solar panels for all external lighting and additional solar panels should also be installed for future expansion.
- (6) Garland drains all along the boundary wall should be constructed.
- (7) PP shall ensure no leakage on any transfer point.
- (8) Liquid waste from paint house/spray painting should be properly disposed off in ETP and paint sludge/hazardous waste should be disposed in TSDF, Pithampur through authorized vendor.
- (9) PP should conduct educational/awareness programmes in coordination with M P Pollution Control Board.
- (10) Provision of clean energy should be made in environmental management plan.
- (11) PP should prepare off-site and on-site emergency plans and carry out mock drills in consultations and coordination with the District Administration and as per safety rules of the Industrial Health and Safety.
- (12) PP should ensure the traffic movement plan, parking facilities and road width.
- (13) Under green area development PP should ensure : -
 - (a) Plantation in two rows all along the periphery of the project area, and along the roads, subject to minimum of 33% of the total area of the project.
 - (b) Plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karnj, Kachnaar etc.
 - (c) Three years old saplings should be used in Plantation and plantation should be completed within one year.
 - (d) Every effort should be made to protect the existing trees on the plot.

B. Specific Conditions as recommended by SEAC

(A) PRE-CONSTRUCTION PHASE



- (14) During any construction/plant erection activity, curtaining of site should be carried out to protect nearby areas.
- (15) During demolition of pre-existing structures dust suppression, regular sprinkling of water should be undertaken.
- (16) Periodic maintenance of construction equipments shall be done. Heavy vehicle must be checked for PUC certificate.
- (17) Signboard of the proper size should be displayed at the appropriate places related to Do's and Don'ts at the time of civil or mechanical hazards/gas or liquid leakage.
- (18) PP will obtain other necessary clearances/NOC from respective authorities.
- (19) 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 shall also be made available to local bodies, Panchayat, State Pollution Control Board and Regional Office, MoEF & CC GoI, Bhopal.
- (20) 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

(21) Land use breakup details as proposed by PP for this facility are as follows:

Sr. No.	LandUse	Area
1	Total Land –	59.391 acres
	Built up area	
3	Existing -	30.0 acres
4	Proposed –	26m x 52.21m = 1357.46Sq.m or 0.33Acres
5	Open space/future expansion -	12.0 acres.
6	Green Belt area	17 acres.

- (22) PPE's such as helmet, welding shield, ear muffs etc should be provide to the workers during construction/plant erection activities.
- (23) Total effluent generated in the plant after expansion is 6.5KLD for which STP/ETP of suitable capacity should be installed and afterwards this treated water should be reused in cylinder washing & gardening purpose.
- (24) Fire extinguishers should be provided on- site during construction/ plant erection period.
- (25) Water sprinkling arrangements shall be made to suppress the fugitive emissions and shall ensure that the ambient air quality is well within the prescribed norms by MoEF&CC/CPCB/MPPCB.

- (26) Properly tuned construction machinery and good condition vehicles with mufflers (low noise generating and having PUC certificate) should be used and turned off which not in use.
- (27) DG sets shall be provided with acoustic enclosures to maintain the noise level within the prescribed limits.
- (28) Waste construction material should be recycled as far as possible and remaining should be disposed off at a designated place in consultation with the local authority.
- (29) Peripheral plantation all around the project boundary @ 1500/year 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. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
- (30) MSW of various labors generated during construction/plant erection activities should be disposed off at a designated place in consultation with the local authority.
- (31) 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.
- (32) The soil removed during the excavation will be stacked separately and will be used for the green belt development only.
- (33) In such highly Units where highly flammable material is dealt where workers might be exposed to uncontrolled electrical, mechanical, hydraulic, or other sources of hazardous energy if equipment is not designed, installed, and maintained properly. So, such operating procedures must be developed and implemented to ensure safe operations.
- (34) The overall systems for tank filling control should be of high integrity, with sufficient independence to ensure timely and safe shutdown to prevent tank overflow.

(C) POST CONSTRUCTION/OPERATIONAL PHASE

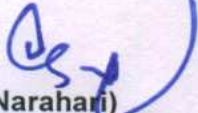
- (35) Fire/smoke detection devices should be fitted all around the depot.
- (36) Use of Solar Energy should be promoted in the project area where ever possible.
- (37) The project authorities should comply with the provisions made in the Hazardous Waste (management, handling & Trans-boundary Movement) Rules 2016, Plastic Waste Management Rules 2016, e-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016, Solid Waste Management Rules, 2016 etc.
- (38) Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
- (39) Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.

- (40) Safety Equipments as per OISD 150 shall be positioned at various strategic points within the Plant and periodic Emergency Drills & Emergency Response Drills shall also be carried out as per norms of OISD.
- (41) Communication gadgets such as Siren with codes, Manual Call points, Hooters/beacons, Walkie-Talkie sets, Public Address System, Flameproof PA/paging system at adequate areas shall be provided.
- (42) Workers in such industry are generally susceptible to various health and chemical hazards (toxic, corrosive, carcinogens, asphyxiates, irritant and sensitizing substances); physical hazards (noise, vibration, radiations, extreme temperature); ergonomic hazards (manual handling activities, repetitive motions, awkward postures); and psychosocial hazards (overwork, odd working hours, isolated sites, violence) so regular occupational health check should be done on regular basis.

(D) ENTIRE LIFE OF THE PROJECT

- (43) A budgetary provision of Rs. 18.0 Lakh is made for Environmental Management Plan in the construction Phase out of which a budgetary provision of Rs. 0.3 Lakh for Environmental Monitoring Programme. In the operational phase the provision of 6.5 Lakh as capital cost and provision of Rs. 5.5 Lakh/year as recurring cost, out of which a budgetary provision of Rs. 0.5 Lakh is made for implementing Environmental Monitoring Programme.
- (44) 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.
- (45) Total area available for greenbelt is 6.879Ha. on which 1500 nos. of trees per year will be planted and for which total Budget of Rs.7.50 Lacks are proposed in the construction Phase and Rs.0.50 Lacks as operational phase.
- (46) Under CSR activity, Rs. 75.00 lakhs / year are proposed for different activities.
- (47) Occupational health survey of all concerned shall be carried out in the every six month.
- (48) A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.
- (49) All commitments pertaining to public hearing shall be mandatory on part of PP.
- (50) All safety provision should be followed as prescribed in the Petroleum & Explosives Safety Organization.
- (51) The environment policy 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.

- (52) 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.
- (53) 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.
- (54) PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- (55) On- site & off - site management plan should be properly prepared and keep up-to-date as per schedule in the MSHIC Rule 1989.
- (56) Being it is a MAH unit hence mock drill of concerned different scenario shall be taken up as per norms made in the MSIHC Rule 1989.
- (57) Awareness campaign should be promoted within premises and in surrounding areas for associated hazard with the unit and prevention methods.
- (58) 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.

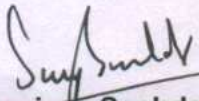

(P. Narahari)
Member Secretary

1240
Endt No. / SEIAA/ 2018

Dated 30.7.18

Copy to:-

- (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, District Guna M.P.
- (5). The Commissioner, Municipal Corporation, Guna, M.P.
- (6). Office of the Deputy Director, Town & Country Planning, Near Nehru Park Hanuman Chauraha, Guna (M.P.)
- (7). Director, I.A. Division, Monitoring Cell, MoEF, Gol, Ministry of Environment & Forest Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi - 110 003
- (8). Director (S), Regional office of the MOEF, (Western Region), Kendriya Paryavaran Bhawan, Link Road No. 3, Ravi Shankar Nagar, Bhopal-462016.
- (9). Guard file.


(Dr. Sanjeev Sachdev)
Officer-in-Charge

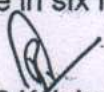
Encl: Standard Conditions (Annex-I)

State Environment Impact Assessment Authority, M.P.
(Government of India, Ministry of Environment & Forests)
Research and Development Wing, Madhya Pradesh Pollution Control Board,
Paryavaran Parisar, E-5. Arera Colony, Bhopal-4620 16

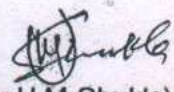
Standard Conditions related to Activity 6 (b) – Isolated storage and handling of hazardous chemicals of Category B projects under the Schedule of Ministry of Environment and Forests, GoI Notification dtd 14-09-06

Annex-I

1. Any enhancement of capacity, change in technology, modernization and scope of working shall again require prior environmental clearance as per EIA notification, 2006.
2. Environment Management Plan (EMP) should be strictly in accordance to the finding of environmental impact assessment.
3. Execution of all activities /-mitigative measures proposed by PP in Environmental management plan and approved by SEAC must be ensured.
4. All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies. PP shall submit a copy of Environmental Management Plan & Environmental Monitoring Plan duly approved by SEAC within one month of issue of EC to SEIAA and concerned Regional Office, MoEF, GoI.
5. The National Ambient Air Quality Emission Standards issued by the Ministry vide GSR no.826(E) dtd 16.11.2009 shall be followed.
6. 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.
7. Periodic monitoring shall be carried out as per norms for RPM, SPM, SO2, NOx LPG, VOC and HC monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the M. P. Pollution Control Board. The monitored data for criteria pollutants shall be regularly uploaded on the company's website and displayed.
8. Gaseous emissions including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the CPCB.
9. Data on ambient air quality (RSPM, SPM, SO2, NOx) should be regularly submitted to the Regional office of the Ministry of Environment and Forest, Bhopal and the M.P. Pollution Control Board / Central Pollution Control Board once in six months.

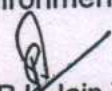

(Dr R K Jain)
Officer-in-Charge

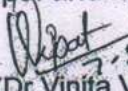

(Dr Vinita Vipat)
Officer-in-Charge

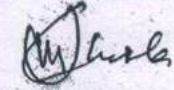

(Dr U M Shukla)
Officer-in-Charge

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Dated 30.7.18
SEIAA/EPCO

- 10. Water sprinkling shall be done to control fugitive emissions. Monitoring of fugitive emission in the work zone environment shall be carried out regularly as per the CPCB guidelines and reports submitted to Madhya Pradesh PCB/CPCB and Ministry's Regional Office at Bhopal.
- 11. Industrial waste water shall be properly collected and treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 as amended from time to time. The treated wastewater shall be utilized for plantation and dust suppression purpose. Domestic waste water treated in septic tank and soak pit.
- 12. The project proponent shall develop rain water harvesting structures to harvest the rain water for utilization in the lean period besides recharge of ground water.
- 13. Measure shall be taken for control of noise level below 75dBA in the work environment. Workers should be provided with ear plugs/mufs.
- 14. All solid waste shall be properly utilized or disposed off in environment friendly manner or in secured landfills within the plant premises as per the CPCB guidelines. Waste oil and oily sludge shall be provided to registered recyclers/reprocessors as per CPCB guidelines.
- 15. Proper housekeeping shall be ensured and all the raw material including scrap, coal, slag, sludge and oily waste shall be stored separately in designated place only. All the other solid wastes including broken refractory mass shall be properly disposed off in environment – friendly manner.
- 16. The proponent shall provide housing for construction labor within the site with all necessary infrastructures and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- 17. Personnel working shall be provided with protective respiratory devices and they shall be imparted adequate training and information on safety and health aspects.
- 18. All the measures regarding occupational health surveillance of the workers shall be undertaken and regular medical examination of all the employees shall be ensured as per the Factories Act and records maintained.
- 19. 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.
- 20. The project authorities shall inform to the Regional office of the Ministry of Environment and Forest, Bhopal and MPPCB final approval of the project by the concerned authorities and the date of start of land development work.
- 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 MPPCB.



 (Dr R R Jain)
 Officer-in-Charge



 (Dr Vinita Vipat)
 Officer-in-Charge

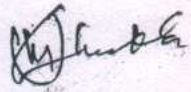

 (Dr U M Shukla)
 Officer-in-Charge

Issued Vide No. 1239-40
 Dated 30.2.13

- 22. 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 and other documents information should be given to Regional Office of the MoEF, Gol at Bhopal, MPPCB and concerned agencies as per EIA notification.
- 23. Action plan with respect to suggestion/improvement and recommendations made and agreed during public hearing consultation, if any, shall be submitted to the Regional office of the MoEF, Bhopal and MPPCB to the competent authority of the State Govt. within six months.
- 24. 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 as per EIA notification 2006 and its amendments.
- 25. 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 relevant officers of the Government who in turn has to display the same for 30 days from the date of receipt.
- 26. The project proponent has to strictly follow directions/guideline issued by the MoEF, Gol, CPCB and other Govt. agencies from time to time.
- 27. 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.
- 28. 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.
- 29. The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.
- 30. 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.
- 31. 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.

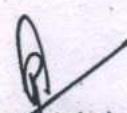

 (Dr R K Jain)
 Officer-in-Charge

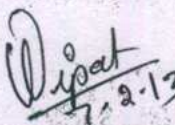

 (Dr Vinita Vipat)
 Officer-in-Charge

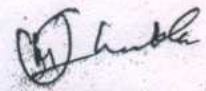

 (Dr U M Shukla)
 Officer-in-Charge

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- 32. The conditions will 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 and the Public Liability Insurance Act, 1991 along with their amendments and rules.
- 33. 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.
- 34. The prior environmental clearance granted for the project is valid for a period of five years as per EIA notification 14/09/2006.
- 35. The corporate social responsibilities as envisaged in the Office Memorandum dated 18/05/2012 of MOEF GOI should be ensured.
- 36. The Environment statement for each financial year ending 31st March in Form-V 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.
- 37. Project Proponent shall explore the possibility of using solar energy where ever possible.
- 38. The company shall make the arrangement for protection of possible fire hazards.
- 39. The project authority shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989, as amended in 2000 and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from Chief Controller of Explosives and other authorities must be obtained before commissioning of the project. Requisite on site and off site Disaster Management Plans / emergency response plans as per the guidelines of Govt. of India shall be prepared and implemented. Mock drill shall be conducted quarterly.
- 40. The Project authority shall obtain all requisite clearances for fire safety and explosives and shall comply with the stipulation made by the respective authorities. All safety measures shall be ensured during unloading, filling and at transfer points etc. Latest fire fighting system shall be ensured.
- 41. The project authority shall install automatic leak detection systems and alarm system at all required places. Project Authority shall install automatic interlocking shutdown systems in case of any leakage of gas. Adequate arrangements for prevention and control of fire hazards shall be provided.


 (Dr R K Jain)
 Officer-in-Charge


 (Dr Vinita Vipat)
 Officer-in-Charge


 (Dr U M Shukla)
 Officer-in-Charge

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