

Minutes of the 618th Meeting of SEIAA dated 11.06.2020

The 618th meeting of the State Level Environment Impact Assessment Authority was convened on 11.06.2020 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

- | | | |
|----|----------------------|------------------|
| 1 | Shri R.K. Sharma | Member |
| 2. | Smt. Tanvi Sundriyal | Member Secretary |

A. Following mining cases and other than mining have been considered:-

S.N.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5739/2018	7(h)	434th SEAC Meeting dated 20/05/2020
2.	6724/2019	5 (f)	433 rd SEAC Meeting dated 19/05/2020
3.	6537/2019	5 (f)	434th SEAC Meeting dated 20/05/2020
4.	7011/2020	1(a)	434th SEAC Meeting dated 20/05/2020
5.	6993/2020	1(a)	434th SEAC Meeting dated 20/05/2020
6.	6485/2019	1(a)	434th SEAC Meeting dated 20/05/2020.
7.	6992/2020	1(a)	434th SEAC Meeting dated 20/05/2020
8.	6498/2019	5(f)	434th SEAC Meeting dated 20/05/2020.
9.	6284/2019	5(f)	433 rd SEAC Meeting dated 19/05/2020
10.	6394/2019	5(f)	433 rd SEAC Meeting dated 19/05/2020
11.	5839/2019	5(f)	433 rd SEAC Meeting dated 19/05/2020.
12.	6873/2020	1(a)	429 SEAC meeting dated 16-03-2020.
13.	7188/2020	1(a)	EC Transfer
14.	7189/2020	1(a)	EC transfer

1. **Case No. 5739/2018** : Prior Environment Clearance for Proposed 4.5 MLD Common Effluent Treatment Plant at Khasra No. 364/1, Near Sindhi Basti Shamshan Ghat, District Burhanpur, MP Proposed Capacity- 4.5 MLD by Executive Engineer, MUNICIPAL CORPORATION BURHANPUR Pragati Nagar, Rastipura Colony, Burhanpur- 450331 (M.P) - E-mail :nn.burhanpur @npurban.gov.in Mobile No. 9827755150. Env. Consultant. – SMS Envirocare Indore (M.P.)


1. Municipal Corporation Burhanpur, MP has proposed to setup a 4.5 MLD Common Effluent Treatment Plant to treat the continuous discharge of partially treated/ un-treated industrial wastewater from the small scale industries located in Burhanpur and the domestic sewage of Indira Colony, Lalbagh.
2. Currently this wastewater is discharging in Pandarol Nala which finally meets to Tapi River after travelling approx. 4.0 km.
3. The proposed project is Common Effluent Treatment Plants (CETPs) hence falls under 7(h), B Category of the Schedule of EIA Notification issued by the Ministry of Environment & Forests vice S.O.1533 (E) dtd.14.09.06 & its amendments.

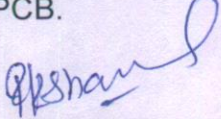
(Tanvi Sundriyal)
Member Secretary

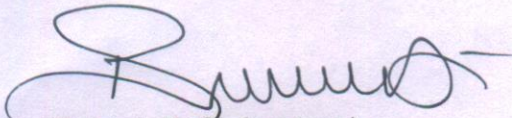
(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

4. There is no interstate boundary (PWD letter dtd. 03.07.18) within 05 km and no National Park / Sanctuary (DFO letter dtd 06.07.16) within the 5 km of the project area hence the general conditions are not attracted.
5. The case was discussed in SEAC meetings 332nd dated 26.10.2018 and 411th meeting dated 03.12.2019 and 434th meeting dated 20.05.20 and recommended for grant of prior EC.
6. The case was considered in 614th SEIAA meeting dtd 04.06.2020 and called for presentation.
7. After deliberations by PP the case was discussed in depth & it is recorded that:-
 - i. The total land area of the project is 4.318 ha out of this 3.318ha land is allocated to Burhanpur Municipal Corporation vide allotment order dated 20.12.2016.
 - ii. Public Hearing was held on 07.08.2019 at meeting hall, Nagar Nigam, Burhanpur (MP) under the Chairmanship of ADM Burhanpur.
 - iii. Total 1065.8 KLD water consumption is assessed in the Burhanpur IA out of which 403.0 KLD waste water generated. Total waste water generation is 4 MLD for proposed CETP i.e. 1 MLD capacity is considered for industrial effluent and 3 MLD for domestic sewage from colonies such as Indira Colony, Lalbagh and Sindhi Basti area. Currently this waste water is discharging in Pandarol Nala which finally meets to Tapi River after travelling approx. 4.0 km.
 - iv. PP further submitted that an existing CSTP will be modified and developed as CETP wherein initially the industrial effluent will be transferred through tankers and later on through piped network. For management of waste water PP has proposed as follows:-
 - The proposal itself is to provide complete treatment of Effluent and Sewage jointly flowing through Pandarol nallah and ultimately joins to Tapi River
 - Effluent generated from the Industrial area will be sent to CETP by tankers after providing required treatment
 - All common drainage system will be maintained and new drainage will be developed by Municipal Corporation, Burhanpur
 - Treated wastewater will be partially used back to industries and also used by Corporation for Road construction, sweeping, cleaning and gardening work in Burhanpur area
 - Separate drainage shall be provided for effluent and storm water
 - Drinking water facility will be provided
 - Online Inlet and Outlet monitoring system will be provided and will be directly connected to MPPCB.


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- All the condition of CTE/CTO will be followed.
 - CETP Sludge shall be stored separately and will be sent to CHWTSDF
- v. The main source of air pollution is from 100 KVA DG Set To control the emission 11 meter stack will be provided. As per the MPPCB concept, Proper height will be provided with DG Set. Regular water sprinkling shall be ensured in the plant area during construction of the plant. All pumps shall be mechanically sealed. Green belt will be developed in and around the plant.
- vi. Out of the total project area i.e. 10950.00 sq. m, 33% of the proposed project area is proposed to be developed into green belt. A thick green belt all along the roads and plant site (non-process area) will be developed under plantation program. Native fast growing mostly tree species will be planted as per guidelines.
- vii. Solid waste chemical sludge generated from the effluent treatment process, condensed solvent from the stripper, MEE/ATFD salt, used oil from the machineries lubrication. The hazardous waste generated shall be disposed to the CHWTSDF while the waste oil shall be sent to authorize recyclers. The other solid wastes expected from the unit are containers, empty drums which is used packing of raw material. All hazardous waste shall be strictly disposed of as per Hazardous and Other Waste (Management & Trans-boundary Movement) Rule, 2016.

Type of Waste	Source of Waste	Category	Quantity per Year	Method of storage	Method of Disposal
CETP Sludge	Treatment Process	35.3	438 MT	Stored in covered area and covered with platform	Send to TSDF facility.
Used Oil	Lubrication	5.1	182.5 Liter	Stored in covered area	To authorized oil processor

- viii. Total project cost for 4.5 MLD CETP will be Rs. 135.5 Lakhs and recurring cost per annum would be Rs. 56.3 Lakhs during operation phase.
- ix. Burhanpur Municipal Corporation is well aware with the corporate responsibility towards the environment development etc. Total 2% of capital project cost i.e. 16.0 Lakhs will be invested towards CER initiatives. Following are the fund secured for CER activities:

Sr. No	Sector	2019-20	2020-21	2021-22	2022-23	2023-24	Total (In Lakhs)
1	Water Supply & Treatment	2	0.5	0.5	0.5	0.5	4
2	Transportation, Traffic	1	0.25	0.25	0.25	0.25	2

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3	Education	1	0.25	0.25	0.25	0.25	2
4	Health program	2	0.5	0.5	0.5	0.5	4
5	Avenue plantation/ Community plantation	2	0.5	0.5	0.5	0.5	4
Total (In Lakhs)			2.0	2.0	2.0	2.0	16.0

- x. Burhanpur Municipal Corporation (BMC) has already developed one STP at Khasra No. 364/1, Near Sindhi Basti Shamshan Ghat, Burhanpur.. Considering the direction of NGT, Mayor, Burhanpur; it was decided that the STP structure available in the location will be used as CETP in which the effluent of approximately 1 MLD coming from industries from Textile Processing Association and waste water coming from residential area domestic sewage of Indira Colony, Lalbagh, Sindhi Basti will be treated in the same facility.
- xi. Burhanpur Municipal Corporation, Textile Processing Association and Technology Provider has given assurance that the proposed structure will be operated as per direction of MPPCB. All the industries will ensure required treatment before discharging..BMC is also ensure to maintain and develop all the drainage system so as to channelize the waste water from all the area up to proposed CETP area

Hence It is decided to accept the recommendations of 434th SEAC meeting dtd. 20.05.20 and accord Prior Environmental Clearance for the proposed 4.5 MLD Common Effluent Treatment Plant at Khasra No. 364/1, Near Sindhi Basti Shamshan Ghat, District Burhanpur, MP Proposed Capacity- 4.5 MLD by Executive Engineer, MUNICIPAL CORPORATION BURHANPUR Pragati Nagar, Rastipura Colony, Burhanpur, subject to following specific conditions imposed by SEIAA:-

1. PP should ensure to use of polyelectrolyte instead of alum to reduce the quantity of sludge.
2. PP should ensure to make the standards norms for discharging the effluent into the CETP.
3. PP should ensure to monitor each industry on regular basis to check whether the industries meet the CETP influent standards or not.
4. PP should explore the possibility of utilizing treated effluent for gardening and reuse by the industries. This will ensure less use of fresh water.
5. Well designed effluent distribution network with sprinklers / drip pipes should be provided for proper utilization of treated effluent for gardening / irrigation.

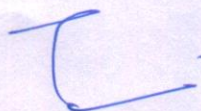
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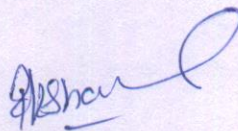
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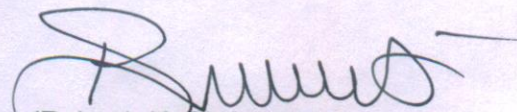
6. The CETP shall have and use only one outlet for the discharge of its effluent and no effluent shall be discharged without requisite treatment and without meeting with the MPPCB norms.
7. BMC shall instruct and make sure that each contributing member shall provide a storage tank having at least one day retention time, from where the effluent will go to the CETP for further treatment by pumping through rising main.
8. PP shall strictly observe & make sure that every member shall supply entire effluent quantity to the CETP.
9. PP should be responsible for proper conveyance of effluent from their member units to the CETP.
10. PP should not keep any bypass line or system, or loose or flexible pipe for discharging effluent outside or even for conveying treated or untreated effluent within the CETP premises.
11. PP should ensure the disposal of hazardous waste through authorized agencies and obtain consents from competent Authorities.
12. PP should prepare on / off site emergency plan for firefighting and obtain NOC from the Competent Authorities.
13. PP should explore the use of Methane for domestic consumption.
14. Under green area development PP should ensure : -
 - (a) Green belt should be developed in and around the plant premises and subject to minimum of 33% of the total area of the project as proposed.
 - (b) Selection of appropriate species to control the odor cause during plant operation.
 - (c) Plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karnj, Kachnaar etc.
15. Monthly monitoring should be done of all the environmental parameters and Environmental Management Cell meeting should be carried out every month.
16. PP shall ensure proper signage and display boards highlighting safety measures in the proper operation of the plant.
17. PP should ensure to submit half yearly compliance report and CSR 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, GoI, 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



(Tanvi Sundriyal)
Member Secretary



(R.K. Sharma)
Member



(Rakesh K. Shrivastava)
Chairman

2. Case No. 6724/2019 : Prior Environment Clearance for Manufacturing of the Synthetic Organic Chemicals, Bulk Drug & its intermediates at Plot No. Plot No 41 42 Sector 3 Pithampur District-Dhar MP. Total plot area 9181 sq.m. Proposed Capacity - 300 MT per month by Director, AMIR CHEM PVT. LTD.. - Plot No. 41-42, Sector 3, Industrial Area, Pithampur, 454774 Phone: +91-7292-400930, 401248, Mo: 9428511124. Email : amirchem02@gmail.com

1. The project is a Manufacturing of Synthetic Organic Chemicals, Bulk Drug & its intermediates. The proposed project is located at Plot No. 41-42, Sector 3, Industrial Area, Pithampur, Dist. Dhar, (MP) in Madhya Pradesh State.
2. Amir Chem Pvt. Ltd is an existing industry having its manufacturing plant at Plot No: 41-42, Sector III, Industrial Area, Pithampur-454774. Currently we are manufacturing the herbal extracts & pigment suspension with production capacity of 44.8 MTPA (Herbal extract products- 40 MTPA and pigment suspension – 4.8 MTPA). Product and Production capacity :-

S.No.	Product/Activity (Capacity/Area)	Quantity(TPA)
(1.)	Anti-Fungal & Its Intermediates & Formulation	180
(2.)	Anti-Protozoal & its intermediates & Formulation	12
(3.)	Antitussives & Its intermediates & Formulation	60
(4.)	Control High Blood Sugar & Formulation	60
(5.)	API Intermediates	600
(6.)	Anti allergic drugs & Its intermediates & Formulation	360
(7.)	Anesthetic & Its Intermediates & Formulation	180
(8.)	Anti-Hypertension & Its intermediates & Formulation	180
(9.)	Anti-Convulsant & Its intermediates & Formulation	120
(10.)	Intermediates Of Perfumery	360
(11.)	Water Purification Chemical	480
(12.)	Anti-Parasitic Worm & Its intermediates & Formulation	180
(13.)	Gastrointestinal Tract & Its intermediates & Formulation	180
(14.)	Anti-Inflammatory & its intermediates & Formulation	156
(15.)	Phase Transfer Catalyst & Intermediate	180
(16.)	Anti-Respiratory Disorders & its intermediates & Formulation	180
(17.)	Anti emetics and Anti nauseates & Its intermediates & Formulation	60
(18.)	Treat High Cholesterol & Its intermediates & Formulation	120

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(19.)	Anti Diabetes & Its intermediates & Formulation	120
(20.)	Anti-mold agent bacteriocide& Its intermediates & Formulation	60
(21.)	Food Supplements, vitamins & Formulation	60
(22)	R & D Products (Hydrogenation, Bromination etc)	12

3. Company now proposing a new project on the same plant with modification in the existing plant and proposed to build new production block for the manufacturing of the Synthetic Organic Chemicals, Bulk Drug & its intermediates of total 325 MT per month.
4. The existing and proposed features of the project after expansion as follows:-

Required details	Existing Project Details	Proposed	After Expansion
Production Capacity	Herbal Extracts 40 MT/Year (3.33 MT/Month)Pigment suspension -4.8 MT/Year	Herbal Extract : 16.67 MT/Month Pigment suspension - Dropping Synthetic Organic Chemicals, Bulk drugs & Its intermediates - 325MT/Month(Hydroxychloroquine sulphate- New Product added as per Covid-19 scenario)	Herbal Extract 20 MT/Month Synthetic Organic Chemicals, Bulk drugs & Its intermediates - 325 MT/Month Hydroxychloroquine sulphate- New Product added as per Covid-19 scenario)
Cost of Project	7.5 Cr	17.5 Cr	25 Cr
Boiler capacity	1 No. -1.5 TPH	1 No. - 2 TPH	2 Nos. -1.5 TPH & 2 TPH
Power Requirement	100 KVA	200 KVA	300 KVA
Alternative Source of Power	DG 1 No. - 82 KVA	DG 1 No. - 380 KVA	DG 2 Nos. - 82 KVA & 380 KVA
Land acquired	9181 Sq.m	Same Land (No extra land required)	9181 Sq.m

5. 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.

(Tanvi Sundriyal)
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In the context of pandemic COVID -19, Gol's MoEF&CC issued a OM vide dated 13.04.2020, for considering the API & Bulk drug Projects as B-2 category.

6. There is no interstate boundary within 05 km and no National park, Sanctuary and Eco-sensitive areas within 05 km of the project area hence General condition are not attracted.
7. The case was discussed in SEAC meetings 425th SEAC meeting dated 26.02.2020 wherein ToR was recommended accordingly PP has submitted EIA report and the case was considered in 433rd dtd. 19.05.20 is recommended for grant of prior EC.
8. The case was discussed in 614th SEIAA meeting dtd.04.06 2020 and decided to call PP for presentation.
9. After deliberations by PP the case was discussed in depth & it is noted that:-
 - i. The total land area is 9181 Sq. Meters. The land was acquired from AKVN Indore. Presently, 2045 SQM land is already constructed having production block, utilities, Admin office, QA/QC lab and ETP area and manufacturing of herbal extracts & pigment suspension. The new project will be constructed in existing premises and 4036 sqm land will be further constructed for production block, Storage, utilities and pollution control equipment.

S.No.	Particulars	Existing	Proposed	Total Area (Sq. Mt.)
1	Total Land Area	9181	0	9181
2	Green Belt	1000	2100	3100
3	Built up area	2045	4036	6081
	Break up of Built up area			
3.1	Plant	564	1680	2244
3.2	Warehouse	555	750	1305
3.3	Utility building	658	261	919
3.4	Admin QC & QA	166	0	166
3.5	UG tank & pump room	48	425	473
3.6	Security	10.5	10	20.5
3.7	ETP	43.5	710	753.5

(Tanvi Sundriyal)
Member Secretary

(R.K. Sharma)
Member

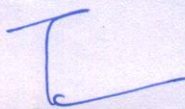
(Rakesh K. Shrivastava)
Chairman

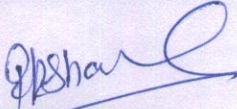
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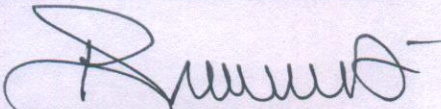
3.8	Drum Storage	0	100	100
3.9	ACID Drum Storage	0	100	100

- ii. Water shall be requiring for Process, Boiler, cooling, washing, domestic & gardening. The total requirement is 98 KL per day, which will be met out of the supply by AKVN Supply.
- iii. The total wastewater generation will be 68.55 KL/day. Due to types of products & manufacturing processer, waste water will be of high COD/high TDS and low COD/low TDS nature. As part of pollution control strategy high COD/high TDS waste water will be separated from low COD/low TDS wastewater and the same will be disposed through multi-effect evaporator followed by stripper which will be installed and in-house effluent treatment plant which will be modified, respectively.
- iv. The air pollution will be caused by the Boiler and the process plant exhaust systems. Acid alkaline scrubber, solvent recovery systems, exhaust system, stack is already installed.
- v. Hazardous waste will be generated from the plant and the sludge from Effluent Treatment Plant. This will be stored in Hazardous Waste Storage at site before transferring to the M P. Waste management Facility, a Common TSDF facility at Sector 2, Pithampur, Distt. Dhar (M. P.)
- vi. The unit will do further plantation in around 3100 square meters i.e. 33% of the total area. The green belt of 5-10 m width is developed mainly along the periphery and road side.
- vii. As part of CER activity PP has proposed to secure 1.5 % of CER amount with respect to our Project Cost. The revised CSR activity chart is as follows with budgetary provision of Rs. 26.25 Lakh

Sr. No.	Primary Stakeholder Category	Stakeholder Name & Project/Topic	Details
1	Neighbouring village community	Awareness on Sanitation	Increase/improve sanitation awareness by sensitizing the communities & distribution of PPEs such as mask, gloves, and sanitizers.
2	Neighboring village schools	Awareness on COVID	Join the hands with local govt or NGO to Increase/improve awareness by sensitizing the school kids & distribution of PPEs such as mask, gloves, sanitizers.
3	Neighboring village schools	Creation of school infrastructure such as Library and play equipment	Providing library infrastructure such as building, chairs, books, magazines and also investment in sports equipment

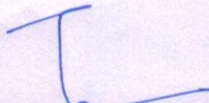

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 Member Secretary

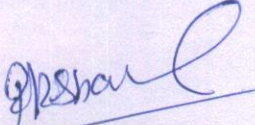

 (R.K. Sharma)
 Member

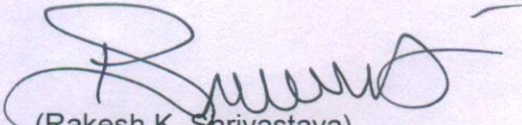

 (Rakesh K. Shrivastava)
 Chairman

Hence it is decided to accept the recommendations of 433rd SEAC meeting dtd. 19.05.20 and accord Prior Environmental Clearance for proposed Manufacturing of the Synthetic Organic Chemicals, Bulk Drug & its intermediates at Plot No. Plot No 41 42 Sector 3 Pithampur District-Dhar MP. Total plot area 9181 sq.m. Proposed Capacity - 300 MT per month by Director, AMIR CHEM PVT. LTD. - Plot No. 41-42, Sector 3, Industrial Area, Pithampur, 454774 subject to following specific conditions imposed by SEIAA:-

1. The entire demand of fresh water should be met through MPAKVN as proposed.
2. Fresh water should not be used for Irrigation and gardening purpose.
3. **Waste water:**
 - (a) PP should ensure "Zero effluent discharge" from the unit by 100% recycling. The water softening reject, boiler blow down reject and cooling blow down will be treated in ETP. Further treated waste water will go through the RO and finally re used/recycled in the process and unused waste water evaporate in MEE.
 - (b) RO and MEE should be provided for treatment of high COD waste streams and only in case of emergency/breakdown high COD wastes should be disposed off through CTSDf, Pithampur, Dhar.
4. **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.
 - (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) High efficient four stage ventury scrubber should be provided.
 - (h) Transportation of raw material and finished goods should be carried out in covered trucks.
 - (i) Company shall carry out the HAZOP study and report shall be submitted to ministry MoEF & CC Regional Office, Bhopal.


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
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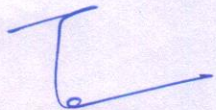
- (j) For control of fugitive emission and VOCs following steps should be followed:-
- Chilled brine circulation system shall be provided and it should be ensured that the solvent recovery efficiency is not be less than 95%.
 - Reactor and solvent handling pump shall be provided with mechanical seal to prevent leakage.
 - Closed handling system should be provided for chemicals.
 - System of leak detection and repair of pump/pipeline should be based on preventive maintenance.
 - Solvent shall be taken from underground storage tank to reactor through closed pipeline. Storage tank shall be vented through trap receiver and condenser operated on chilled water.

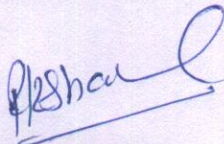
5. Hazardous Waste Management:

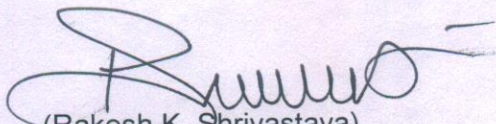
- (a) As proposed above, PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
- (b) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
- (c) PP should obtain Renewal of 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 be 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) Ensure collection & treatment of spillages, if any.
- (h) All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.

6. Green Belt Development:

- (a) PP should ensure plantation as proposed 3100 square meters i.e. 33% of the total area. Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam and Kachnaar.
- (b) Every effort should be made to protect the existing trees on the plot.
- (c) Green area including thick green-belt shall be developed in at least 33% of the plot area to mitigate the effect of fugitive emissions all around the plant in consultation with the forest department as per the guidelines of CPCB.


(Tanvi Sundriyal)
Member Secretary

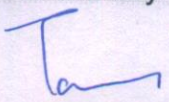

(R.K. Sharma)
Member

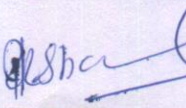

(Rakesh K. Shrivastava)
Chairman

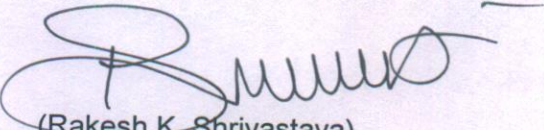
7. PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & Offsite disaster management, and Risk management plan before commencing the operation of the unit.
8. PP should obtain fire NOC from the competent authority before commencing the operation of the unit.
9. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
10. PP should ensure the implementation of CER activities to the extent of Rs. 26.25 as committed during presentation to the extent on regular basis in consultation with the Gram Panchayat of the receptive village.
11. 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 addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
12. 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.
13. 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.
14. PP should ensure to submit half yearly compliance report and CSR 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.

3. Case No. 6537/2019 : Prior Environment Clearance for Proposed in production capacity of intermediates, API, API-Oncology and R&D Products at Plot No. 19-A, 19-B, 20-A, 20-B, 21-A, 21-B & 22 Industrial Area No. 1, Dist. Dewas, MP. Total plot area ~102911 sq.m. Proposed Capacity of intermediate, API, API- Oncology and R & D Products - 5017.7 TPA. Non-EC products like Tablets and Injection - 250 Lac per Annum by M/s Ipca Laboratories Ltd. through Vice President - EHS (Corporate) Manoj Kumar Mittal, C-89 to C-95 MIDC Area, MIDC Mahad, Dist. Raigad (Maharashtra) Mobile No.: 9300036263(M), E-mail: manojkumar,mittal@ipca.com Env't. Consultant: Kadam Environmental Consultants

1. IPCA is a one of the world's largest manufacturers of APIs -Atenolol(anti-hypertensive), Chloroquine Phosphate (anti-malarial), Furosemide(diuretic), Hydroxychloroquine Sulphate(NSAID), Metoprolol Succinate (anti-hypertensive), Metoprolol Tartrate(anti-hypertensive) and Pyrantel Salts (anthelmintic) -besides being one of the largest suppliers of these APIs worldwide.
2. Ipca already have plants in M.P. at Ratlam, Indore & Pithampur. Two of the products proposed to be produced at the Dewas Plant will be Chloroquine Phosphate & HydroxyChloroquine & their intermediate 4-7 DCQ. These products are considered to be one of the key drugs in the fight against COVID-19.


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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3. The proposed project is a Greenfield project for Establishing plant having EC and Non-EC products at Plot No. 19-A, 19-B, 20-A, 20-B, 21-A, 21-B & 22, Industrial Area No. 1, Dist. Dewas, Madhya Pradesh.
4. The total production capacity is given in following table:

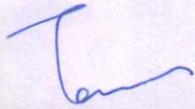
Details of Proposed Products Requiring EC

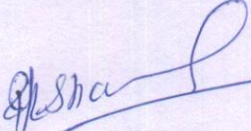
S. No.	T ype of Product	Name of P roducts	T otal Production Capacity (T PA)
1	Intermediate	4,7-Dichloroquinoline (4,7 DC Q), 3- A minopy razole-4- carboxamide (3 APC), 2- Buty l -4-C hloro-5-Formy l Imidazole (BC FI), OTBN, MEP, HNDA, NDA, Lasamide, DSA , M V -1 HC I, C PSP, MKI, RoBo 7, Clopi-II, AABO, 4-HOK, PTU, 4-TBD, 4-HBS, Ritamilic acid	2,200
2	A PI	A llopurinol, A mlodipine Besy late, A modiaquine Base, A modiaquine HCl, A ripiprazole, A tov aquone, Bez bromorone, Bupropion, C hloroquine phosphate, C hloroquine sulphate, C hlorothalidone, Duloxitine, Escitalopram, Etodolac, Famotidine, Flumequine, Gliclazide, Hy droxy C hloroquine sulphate, Lamotrigine, Levofloxacin, Lumefantrine, V alsartan, Metaclopramide HC I, Nifedipine, O ndensatron, Piperazine Phosphate, Pregabline, Primaquine Phosphate, Proguanil Base, Telmisartan, Trazadole, Losartan Potassium, F ursemide	2,800
3	A PI-O ncology	Baricitinib, Muthotrexate, Tofacitinib, Upadacitinib	7.5
4	R & D Products		10
		T otal Production Capacity	5,0 17.5

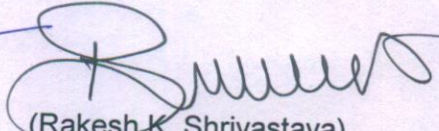
Details of Proposed Non-EC Products

S.No.	Name of products	T otal Production Capacity (T PA)
1	Tablets	200 Lac
2	Injections	50 Lac

5. 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. In the context of pandemic COVID -19, Gol's MoEF&CC issued a OM vide dated 13.04.2020, for considering the API & Bulk drug Projects as B-2 category.
6. There is no interstate boundary within 10 km and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
7. The case was discussed in SEAC meetings 402nd meeting dated 05.11.2019 Committee also decided that site visit shall be carried-out for clear justification for the shed as PP has not mentioned any C&D waste in Form-1 and any additional TOR (if found necessary) will be provided after the site visit.


(Tanvi Sundriyal)
Member Secretary

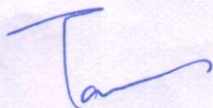

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

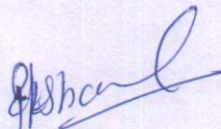
Minutes of the 618th Meeting of SEIAA dated 11.06.2020

As per above the site visit was conducted by SEAC team on 18.02.20. "During site visit, it was observed by committee that this plant is proposed on a plot of existing industry M/s. Birani Ispat, Dewas and is procured through DIC. It was further observed by the committee that at present the most of plot area is vacant except two old existing buildings for which PP submitted that these buildings will be utilized in the proposed industry and will not be demolished. Huge amount of debris were seen within the plant premises for which PP submitted that they got the plot in this condition and these debris might be off old plant structure and they got the clear site from DIC Dewas. During visit it was also observed by the committee that old asbestos sheets and FRP sheets were kept stacked / lying in the plant premises which might have been recovered from the old plant structure and PP was asked to provide details of these sheets. (Such as their volume and proposed mode of disposal) It was also observed by committee that green belt is developed all around the plant premises which need to be protected during renovation/construction of additional building and also needs augmentation during proposed expansion".

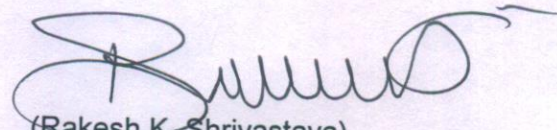
8. After that the case was considered in 425th SEAC meeting dated 25.02. 2020 wherein TOR was recommended accordingly EIA report submitted by PP and considered the case in 434th meeting dtd. 20.05.20 and recommended for EC.
9. The case was also discussed in 614th SEIAA meeting dtd. 04.06.2010, and decided to PP may call for presentation.
10. After deliberations by PP the case was discussed in depth & it is noted that:
 - i. The project occupies a plot Area of 102911 sq.m of land. PP has submitted copy of amended lease deed dtd 17.05.2019 which is executed between District Trade & Industries Center, Dewas Ltd. and Ipca Laboratories Ltd. for the said project ..
 - ii. Total Water requirement will be 1188 KLD from that fresh water requirement will be 712 KLD and 476 KLD will be the recycled water. Water will be sourced through Dewas Water Project Works Private Limited (formerly known as Anjar Water Solution Pvt. Ltd.) water supply. PP has submitted copy of consent letter dtd. 30.08.19 issued by Dewas Water Project Works Private Limited.
 - iii. The total wastewater generation will be 501 KLD. From that 476 KLD will be recycled back and 5KLD will be MEE salt and 20 KLD Losses in the ETP including leakages & sludge with moisture. Industrial wastewater will be treated in ETP followed by RO & MEE & treated water will be completely recycled and reused in cooling tower make up water. The domestic sewage will be treated separately in STP at site and treated sewage will be reused for gardening after quality matching with standard norms for on land irrigation given by PCB/CPCB.
 - iv. The main source of air pollution are Flue Gas Stack:8 Nos. (2 Boiler of 20 TPH + 2 Boiler of 6 TPH + 2 Thermic fluid heater + 2 DG Set of 1000 kVA each).PP has proposed Mitigation measures for air quality impacts are:



(Tanvi Sundriyal)
Member Secretary



(R.K. Sharma)
Member



(Rakesh K. Shrivastava)
Chairman

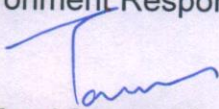
- In the standby stacks of boiler & thermic fluid heater PNG will be used. And for working stack of boiler and thermic fluid heater coal consumption is reduced to 50%.
 - Proper air pollution control equipment will be provided which will meet the stipulated norms provided by MPPCB/CPCB.
 - Multiple, sequential cyclones followed by state of the art bag filters with efficiency > 97.8% will be provided to meet SPM emission standards.
 - AFBC based boiler will be installed, in which lime dosing will be done to reduce SO₂ emissions (reduction efficiency > 75%).
 - Effective water spraying will be done on the access roads to control re-entrained dust during dry season (if required);
 - Proper operating procedures will be followed during startup and shutdown;
 - Proper PPE like dust masks will be provided to workers and its use ensured;
 - Regular Work place monitoring will be done;
 - LDAR program will be conducted regular.
- v. PP has proposed following mitigation measures will be implemented to reduce surface water related impacts:
- Fresh water demand will be reducing by proposing zero liquid discharge system. Treated water will be completely reused in plant.
 - No discharge of untreated waste water on land to avoiding leakages;
 - Separate drainage for storm water and effluent will be provided to avoid any contamination of surface water sources;
 - All chemical and fuel storage and handling areas will be provided with proper bunds to avoid run-off contamination during rainy season.
 - Solid Wastes will be properly handled in closed containers and properly stored in hazardous waste storage areas as per rules having suitable lining and also bunding for overflow of spillage waters which can contaminate the surroundings.
 - Ash generated from the boiler will be stored properly and sold to nearest cement or brick manufacturing industries.
- vi. Hazardous waste generated from the proposed project will be in the form of used / spent oil which will be sold to authorised recyclers. MEE Sludge will be sent to TSDF, Pithampur for safe disposal and spent catalyst will be sold to actual reusers. These wastes will be collected, stored properly and will be send to relevant vendors / recyclers / reprocessors. The other solid waste like coal ash will be sent to briquette manufacturer. PP has submitted Acceptance letter for co-processing for cement kiln with J K Cement plant and agreement for co-processing with UltratechCement. Acceptance letter of TSDF, Pithampur and willingness letter for pre-processing of hazardous waste from GEPIL also submitted by PP.
- vii. The power requirement of 3500 kVA shall be met from Madhya Pradesh Paschim Kendra Vidyut Vitaran Company Ltd. There will be two proposed DG sets of 1,000 KVA which will be operated only during power failure. For energy Conservation PP has proposed as follows:-
- Energy efficient machineries like AHU, Centrifuge, Reactor, ETP and motors will be used during operation phase. Installation of economizer & high efficiency burner on steam boilers.

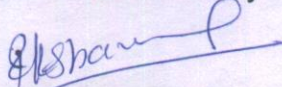
(Tanvi Sundriyal)
Member Secretary

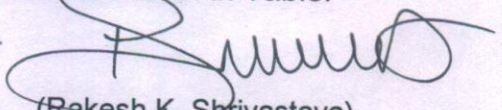
(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

- Using water cooled chillers, variable frequency drives for secondary pumps and public area and building management system for HVAC equipment with non-CFC and non-HCFC based refrigerants.
 - Modification of HVAC System to re-circulation type form once through system to reduce the power consumption & Stoppage of HVAC system during no production time.
 - Energy efficient lubricant oil for planetary gear boxes.
 - Gravity flow will have preferred wherever possible to save pumping energy.
- viii. For rainwater harvesting calculations, areas like process and storage, Godown, scrap yard etc. are excluded due to having chances of contamination. Runoff water generated from Roof Top (admin block, Utility, canteen, security, Warehouse) will be used to store rainwater for water conservation.
- ix. For Fire Protection PP has proposed to protect the plant by means of different fire protection facilities and consist of
- Hydrant system for exterior as well as internal protection of various buildings/areas of the plant.
 - Portable extinguishers and hand appliances for extinguishing small fires in different areas of the plant.
 - Water cum foam monitor to be provided in bulk fuel storage area.
 - Fire water pumps. Two (2) independent motor driven pumps each of sufficient capacity and head are proposed for the hydrant systems which are capable to extinguish Fire or cooling purpose.
 - Smoke & fire detection system along with water & foam sprinkler system will be provided. During installation NBC guideline will be followed. NOC from fire department will be obtained.
 - For fire fighting adequate width road and turning is considered for movement of fire tender
- x. The proposed site has already 217 well developed trees of ten species but out of these, approximate 40% i.e. 87 trees are likely to be cut with prior approval from concerned authority and 130 trees will be retained.
- 28% greenbelt will be developed at site and additional 55,790 sq.m. or 5.579 ha area is being proposed on nearby plot for development of greenbelt. PP has submitted Allotment letter from DIC for Additional Greenbelt Area.
- To fulfill the standard of 33% green area of total plot area, additional 4.3% i.e. 4425.17 m² with a total plantation of 664 trees will be provided. However, 55,790 m² or 5.579 Ha area (instead of 4,425.17 m² i.e 4.3% of total plot area) is being proposed on nearby plot for development of greenbelt with a total plantation of 8369 trees Overall plantation of 12,667 trees (4298 trees at site + 8369 trees on adjoining plot) of various species is planned to reduce the overall impact in surrounding environment due to the proposed project.
- xi. The unit will spend INR 4.875 Crore for 5 years (i.e. 1.5% of project cost ~ INR 325 Crores as per the OM dated May 1, 2018) for undertaking the Corporate Environment Responsibility (CER) activities in study area as shown in Table:


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 618th Meeting of SEIAA dated 11.06.2020

S.No.	Activities	Budget in %	Budget Amount (INR in crores)
1	Education	30%	1.462
1.1	Education and training for COVID 19		
1.2	ITI Training Program		
1.3	Infrastructure development (renovation of building, furniture, classrooms, CCTV, paver blocks, shed, library, water storage tank etc.)		
1.4	Uniforms		
1.5	Computers		
1.6	Sports Kit		
1.7	Water filter with cooler		
2.	Health and Hygiene	15%	0.7312
2.1	Community Toilets		
2.2	Medical Camps		
2.3	Veterinary Camps		
2.4	Hospitals/Clinic		
3	Safe Drinking Water	15%	0.7312
3.1	Water Tank		
3.2	Bore Well		
3.3	RO Plant		
4	Infrastructure développement /facilities	25%	1.218
4.1	Construction/ repair and maintenance of public buildings/utilities like community hall, drainage system, panchayat building, renovation of primary health centre etc		
4.2	Solar Street light		
5	Skill Development	10%	0.4875
5.1	Skill Development Programme		
6	Plantation in community areas	5%	0.2437
	Total	100%	4.875

Hence It is decided to accept the recommendations of 434th SEAC meeting dtd 20.05.20 conditions and accord Prior Environmental Clearance for Proposed in production capacity of intermediates, API, API-Oncology and R&D Products at Plot No. 19-A, 19-B, 20-A, 20-B, 21-A, 21-B & 22 Industrial Area No. 1, Dist. Dewas, MP. Total plot area ~102911 sq.m. Proposed Capacity of intermediate, API, API- Oncology and R & D Products - 5017.7 TPA. Non-EC products like Tablets and Injection - 250 Lac per Annum by M/s Ipca Laboratories Ltd. through Vice President - EHS (Corporate) Manoj Kumar Mittal, C-89 to C-95 MIDC Area, MIDC Mahad, Dist. Raigad (Maharashtra) subject to following specific conditions imposed by SEIAA:-

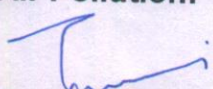
1. The entire demand of fresh water should be met through Dewas Water Project Works Private Limited as committed in letter dtd. 30.08.19
2. Fresh water should not be used for Irrigation and gardening purpose.

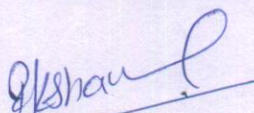
3. Waste water:

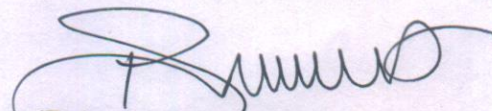
(a) PP should ensure "Zero effluent discharge" from the unit by 100% recycling. The water softening reject, boiler blow down reject and cooling blow down will be treated in ETP. Further treated waste water will go through the RO and finally re used/recycled in the process and unused waste water evaporate in MEE.

(b) RO and MEE should be provided for treatment of high COD waste streams and only in case of emergency/breakdown high COD wastes should be disposed off through CTSDf, Pithampur, Dhar.

4. For Air Pollution:


(Tanvi Sundriyal)
Member Secretary

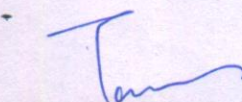

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Member

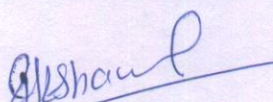

(Rakesh K. Shrivastava)
Chairman

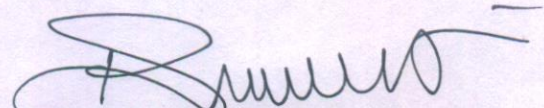
- (a) PP should ensure install Bag house in stack for control of air pollution and stack height as proposed in the EIA/ EMP.
- (b) The performance of air pollution control system should be regularly monitored and maintained.
- (c) PP should ensure regular Stack monitoring & Ambient air quality monitoring and should be carried out as per the guidelines/norms of MPPCB/CPCB.
- (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) High efficient four stage ventury scrubber should be provided.
- (h) Transportation of raw material and finished goods should be carried out in covered trucks.
- (i) Company shall carry out the HAZOP study and report shall be submitted to ministry MoEF & CC Regional Office, Bhopal.
- (j) For control of fugitive emission and VOCs following steps should be followed:-
 - Chilled brine circulation system shall be provided and it should be ensured that the solvent recovery efficiency is not be less than 95%.
 - Reactor and solvent handling pump shall be provided with mechanical seal to prevent leakage.
 - Closed handling system should be provided for chemicals.
 - System of leak detection and repair of pump/pipeline should be based on preventive maintenance.
 - Solvent shall be taken from underground storage tank to reactor through closed pipeline. Storage tank shall be vented through trap receiver and condenser operated on chilled water.

5. 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


(Tanvi Sundriyal)
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(R.K. Sharma)
Member

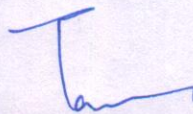

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Chairman

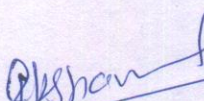
& transboundary Movement) Rules 2008 and its amendments. Membership of the TSDF should be renewed in time to time for hazardous waste disposal.

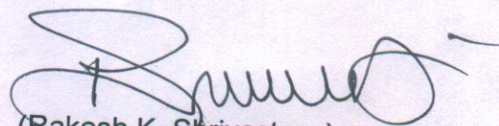
- (d) Hazardous chemicals should be stored in sealed tanks, drums etc. Flame arrestors shall be provided on tanks. To avoid the spillage from processing unit, Industry shall provide fully mechanized filling and packaging operation unit.
- (e) Ensure the transportation of raw / finished material only 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) Ensure collection & treatment of spillages, if any.
- (h) All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.
- (i) PP should ensure to implement the process as per Acceptance letter for co-processing for cement kiln with J K Cement plant and agreement for co-processing with Ultratech Cement.

6. Green Belt Development:

- (a) It is noted that the proposed site has already 217 well developed trees of ten species but out of these, approximate 40% i.e. 87 trees are likely to be cut. PP should ensure to obtain prior approval for cutting the existing trees.
 - (b) PP should ensure plantation as proposed 28% greenbelt of the total area. 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.
 - (d) Overall plantation of 12,667 trees (4298 trees at site + 8369 trees on adjoining plot) of various species is planned to reduce the overall impact in surrounding environment due to the proposed project as proposed.
 - (e) Green area including thick green-belt shall be developed in at least 33% of the plot area to mitigate the effect of fugitive emissions all around the plant in consultation with the forest department as per the guidelines of CPCB.
7. PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & Offsite disaster management, and Risk management plan before commencing the operation of the unit.
8. PP should obtain fire NOC from the competent authority before commencing the operation of the unit.
9. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
10. PP should ensure the implementation of CER activities to the extent of Rs. 4.875 Crore for 5 years as committed during presentation to the extent on regular basis in consultation with the Gram Panchayat of the receptive village.


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11. 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 addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
 12. 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.
 13. 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.
 14. PP should ensure to submit half yearly compliance report and CSR 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, GoI, 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.
4. **Case No 7011/2020** Shri Jai Jaiswal S/o Shri Vinod Jaiswal, Ekta Colony, Akbar Ward, Dist. Seoni, MP - 480661, Prior Environment Clearance for Stone Quarry in an area of 1.40 ha. (12000 cum per annum) (Khasra No. 234/1, 239/1), Village - Ghatpipariya, Tehsil - Seoni, Dist. Seoni (MP)

This case was recommended in 434th SEAC Meeting dated 20/05/2020 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.

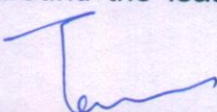
5. **Case No. - 6993/2020-** Prior Environmental Clearance for Murrum Quarry (Opencast Manual / Semi Mechanized Method) in an area of 3.0 ha. for production capacity of 10000 cum/ year at Khasra No. 333/1 at Village - Nargudakhas, Tehsil - Tikamgarh, Dist. Tikamgarh (MP) by Shri Naeem Khan S/o Shri Salim Khan, Village Nargudakhas, Tehsil & Dist. Tikamgarh, MP, Email - naim333.env@gmail.com, Mobile - 8085557860

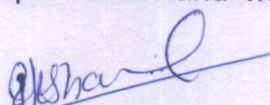
This case was recommended in 434th SEAC meeting dated 20.05.2020 and it was recorded that.....

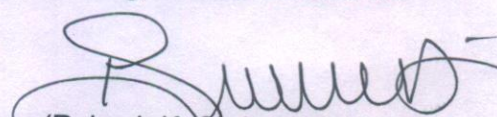
".....PP has submitted the response of above quarries same date vide letter dated 20.05.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. **After detailed discussions and perusal of recommendations of 434th SEAC meeting dated 20.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-**

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be


(Tanvi Sundriyal)
Member Secretary

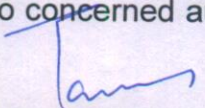

(R.K. Sharma)
Member

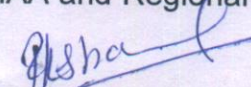

(Rakesh K. Shrivastava)
Chairman

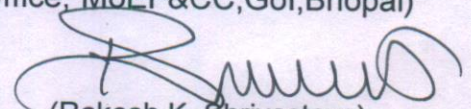
- made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
 - III. The depth of the pit shall be as per the Approved Mining Plan.
 - IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary
 - V. PP shall ensure protection and conservation of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted.
 - VI. PP shall ensure to construct garland drain with settling tank (towards Water body East direction), all around the lease area and regular cleaning & maintenance shall also be carried out by PP.
 - VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
 - VIII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
 - IX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing road & as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
 - X. Total 3000 saplings shall be planted by PP under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
 - XI. Plantation of Neem, Peepal, Amla, Imli, Bargad, Jamun , Munga etc. will be planted on priority.
 - XII. PP must ensure implementation of the following activities with separate budget provision of Rs 0.60 lakh/ year under CER.
 - (a) 1st Year - Cost of development of grazing land in the identified area, Maintenance & Whitewash along with Story painting in Govt. School of village Narguda Khas.
 - (b) 2nd Year - Providing furniture's for Govt. School of village Narguda Khas and construction of Pakka chabutra
 - (c) 3rd Year - Bore well in Badagaon Khurd village
 - (d) 4th Year - Sports kits and water purifier for Govt. School of Uttampura village.
 - (a) 5th Year - 5 solar lights poles @ 10,000/ pole with wire fitting in Narguda Bhata village

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

- XIII. PP should ensure to submit half yearly compliance report and CSR 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)


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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.

Hence, Prior Environmental Clearance is granted for Murrum Quarry (Opencast Manual / Semi Mechanized Method) in an area of 3.0 ha. for production capacity of 10000 cum/ year at Khasra No. 333/1 at Village - Nargudakhas, Tehsil - Tikamgarh, Dist. Tikamgarh (MP) for the lease period to Shri Naeem Khan S/o Shri Salim Khan, Village - Nargudakhas, Tehsil & Dist. Tikamgarh, MP - 472001, Email - naim333[dot]env[at]gmail[dot]com, Mobile - 8085557860

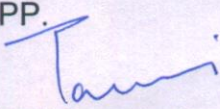
6. **Case No. 6485/2019:** Prior Environment Clearance for **Murrum Quarry** (opencast semi mechanized method) in an area of 1.60 ha. (10000 cum per annum) (Khasra No. 02), Village - Bihara, Tehsil - Kotar, Dist. - Satna (MP) by Smt. Sunayana Pandey W/o Shri Vinod Kumar Pandey, Village - Mahadeva, Post - Deora 1, Tehsil - Kotar, Dist. - Satna, (MP). Email - sunayanapandey60@yahoo.com, Mobile - 9560403831.

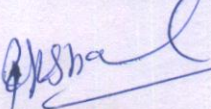
This case was recommended in 434th SEAC meeting dated 20.05.2020 and it was recorded that.....

"-----PP has submitted the response of above quarries same date vide letter dated 17.03.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 434th SEAC meeting dated 20.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- i. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- ii. PP shall not start mining activity before execution of lease agreement.
- iii. The depth of the pit shall be as per the Approved Mining Plan.
- iv. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- v. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- vi. PP shall ensure to construct garland drain with settling tank all around the lease area and regular cleaning & maintenance shall also be carried out by PP.


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

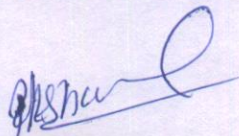
- vii. Total 2000 saplings of suitable tree species i.e. Neem, Pipal, Bargad, Mango, Amla etc. shall be planted by PP in first year under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- viii. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- ix. PP must ensure implementation of the following activities with separate budget provision of Rs. 60,000/year under CER:
- a) **1st Year (Village - Bihara):**
 - ❖ The amount will be utilised after the consultation with Gram Panchayat and the details of utilised amount will be submit along with the half yearly compliance report.
 - b) **2nd Year (Village - Nimaha):**
 - ❖ The amount will be utilised after the consultation with Gram Panchayat and the details of utilised amount will be submit along with the half yearly compliance report.
 - c) **3rd Year (Village - Deora):**
 - ❖ The amount will be utilised after the consultation with Gram Panchayat and the details of utilised amount will be submit along with the half yearly compliance report.
 - d) **4th Year (Village - Tikuri):**
 - ❖ The amount will be utilised after the consultation with Gram Panchayat and the details of utilised amount will be submit along with the half yearly compliance report.
 - e) **5th Year (Village – Bachhaura):**
 - ❖ The amount will be utilised after the consultation with Gram Panchayat and the details of utilised amount will be submit along with the half yearly compliance report.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

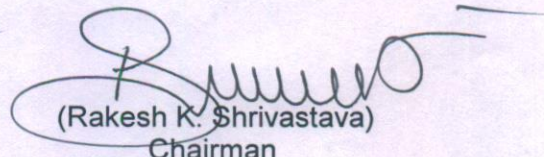
- x. PP should ensure to submit half yearly compliance report, Plantation and CER activity report along with photographs of all activities in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, 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.



(Tanvi Sundriyal)
Member Secretary



(R.K. Sharma)
Member



(Rakesh K. Shrivastava)
Chairman

Hence, Prior Environmental Clearance is granted for Murrum Quarry (opencast semi mechanized method) in an area of 1.60 ha. (10000 cum per annum) (Khasra No. 02), Village - Bihara, Tehsil - Kotar, Dist. - Satna (MP) for the lease period to Smt. Sunayana Pandey W/o Shri Vinod Kumar Pandey, Village - Mahadeva, Post - Deora 1, Tehsil - Kotar, Dist. - Satna, (MP). Email- sunayanapandey60@yahoo.com, Mobile - 9560403831.

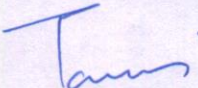
7. **Case No 6992/2020** Prior Environment Clearance for Stone Mine (Opencast Manual / Semi Mechanized Method) in an area of 2.0 ha. for production capacity of 32000 cum/ year at Khasra No. 2 Part at Village - Kunwarpura, Tehsil - Prathvipur, Dist. Niwari (MP) by Shri Ashok Kumar Kushwaha S/o Shri Jairam Kushwaha, R/o Sunoniya, Tehsil - Prathvipur, Dist. Niwari, MP - 472336, Email - kunwarpura[dot]env[at]gmail[dot]com, Mobile - 9669453004,

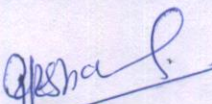
This case was recommended in 434th SEAC meeting dated 20.05.2020 and it was recorded that.....

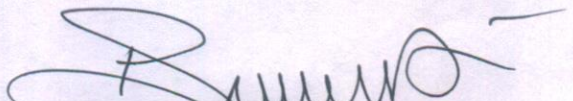
".....PP has submitted the response of above quarries same date vide letter dated 20.05.2020, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':"

PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. **After detailed discussions and perusal of recommendations of 434th SEAC meeting dated 20.05.2020, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-**

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall not start mining activity before execution of lease agreement.
- III. The depth of the pit shall be as per the Approved Mining Plan.
- IV. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary and towards Pucca road (NW-direction).
- V. If required, controlled blasting shall be carried out with arrangements of sand bags towards Pucca road side.
- VI. PP shall ensure that right to access be given to the villagers from the 7.5 meters of barrier zone.
- VII. PP shall ensure that the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VIII. PP shall ensure to construct and maintained the approach road. Plantation will be carried out on both side of approach road.
- IX. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing road & as part of


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

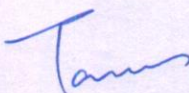
- Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- X. Total 2000 saplings shall be planted by PP under plantation programme in consultation with DM at identified revenue land of the district. PP shall also explore and identify the chunk of land in the area from revenue record to carry out plantation programme as proposed.
- XI. Plantation of Neem, Peepal, Mahua, Bargad, Jamun, Munga etc. will be planted on priority.
- XII. PP must ensure implementation of the following activities with separate budget provision of Rs 0.60 lakh/ year under CER.
- (a) 1st Year - Cost of development of grazing land in the identified area, Furnitures and teaching aids in Govt. Primary School of village Kunwarpura.
 - (b) 2nd Year - Swings, slides seesaw and fans and Invertor Govt. School, Sunauniyaan Poorvi village
 - (c) 3rd Year - Bore well or hand pump for availability of drinking water in Govt. Higher Secondary School, Sunauniyaan Poorvi village
 - (d) 4th Year - Two computers for students in Govt. Secondary School of Bhelsa village.
 - (e) 5th Year - Construction of Volley Ball and Badminton Play ground in Govt. High School, Jugyaai Sankul Kendra.

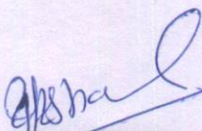
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat

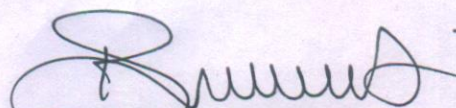
- XIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) 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.

Hence, Prior Environmental Clearance is granted for Stone Mine (Opencast Manual / Semi Mechanized Method) in an area of 2.0 ha. for production capacity of 32000 cum/ year at Khasra No. 2 Part at Village - Kunwarpura, Tehsil - Prathvipur, Dist. Niwari (MP) for the lease period to Shri Ashok Kumar Kushwaha S/o Shri Jairam Kushwaha, R/o Sunoniya, Tehsil - Prathvipur, Dist. Niwari, MP - 472336, Email - kunwarpura[dot]env[at]gmail[dot]com, Mobile - 9669453004 .

8. **Case No. 6498/2019** M/s Goyal Resins & Polymers, 414/5, Khatipura, Sukhliya Gram, Link Road, Dist. Indore, (M.P.) - 452010. Prior Environment Clearance for Proposed Expansion of Alkyd Resin, Hard Oil, Process Oil and Stand Oil Unit at Plot No. 414/5, Khatipura, Sukhliya Gram, Link Road, Near Industrial Area, Indore, (M.P.). Existing Capacity - 130 MTPA, Proposed Capacity - 3,200 MTPA., Land Area - 1171.73 sqm, Cat. - 5 (f) Synthetic organic chemicals


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

This case was recommended in 434th SEAC Meeting dated 20/05/2020 and PP was called for presentation but PP could not make presentation in the meeting hence, case is deferred for upcoming SEIAA meeting.

9. **Case No 6284/2019:** Prior Environment Clearance for Proposed Manufacturing of Bulk Drug and Intermediate facility at plot no. 40, Pithampur Industrial Area, Sector-3, Sagor Village, Pithampur, Dist. Dhar (MP) Plot Area – 8083 sq. m. Proposed Capacity- 600 TPA by Authorised Signatory M/s Ripride Remedies Pvt. Ltd, 120 MT cloth Market, Mahaveer Chowk, , Indore, MP Email: ripridemedies @ gmail.com

1. Ripride Remedies Pvt Limited (RRPL), is proposing new facility for manufacturing of Bulk drugs and its intermediates facility at plot no. 40, Pithampur Industrial Area, Sector-3, Sagor Village, Pithampur, Dist. Dhar (MP)
2. The unit will manufacture bulk drug and drug intermediates for 600 TPA .

Details of Products			
S. No.	Name of proposed product	Quantity in TPA	Major uses/ End use
(A)	AntiDiabetic Drug		
1	Alogliptin and intermediate	160	Anti diabetic drug
2	Canagliflozin		Treatment of diabetes
3	Empagliflozine		treatment of type 2 diabetes
4	Gliclazide		treatment of type 2 diabetes
5	Glimepride and Intermediate		Anti diabetic
6	Vildagliptin and intermediate		antidiabetic agent
7	Sitagliptin		Antihypoglycemic
8	Saxagliptin		hypoglycemic
9	Teneligliptin		antidiabetic agent
10	Calcium dobesilate		diabetic retinopathy and haemorrhoids
11	Dapagliflozin		Blood sugar treatment
	Total	160	
(B)			
1	Diphenhydramine hydrochloride	360	Treatment of Hypertension
2	Chlorzoxazone		Treatment of hypertension
3	Mefenamic Acid		Treatment of high blood pressure
4	Levetiracetam		anti-hypertensive
	Sub Total	360	
(C)			
1	Azilsartan and Intermediate	Remark: Total proposed Production will be 70 MTA in this category	Cardiovascular disease.
2	Chlorthalidone and intermediate		Used to treat high blood pressure and edema
3	Benidipine hydrochloride		Antihypertensive
4	cilnidipine		Antihypertensive
5	Finofibrate		Antihypertensive
6	Torsemide		High, Blood Pressure
7	Perindopril		
8	Betoxolol and Intermediate		Beta receptor blocker
9	Lercanidipine		antihypertensive
10	Olmesartan		Bronchodilator
11	Acebrophylline		Respiratory disease
12	Ambroxol Hydrochloride		Antihistamine
13	Doxylamine succinate		Antihistamine

(Tanvi Sundriyal)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

Minutes of the 618th Meeting of SEIAA dated 11.06.2020

14	Levocetrezine		Antihistamine
15	Montelukast		Allergic ,Asthama
16	Baclofen		muscle relaxer
17	Roflumilast		phosphodiesterase-4 (PDE-4) inhibitor
18	Meloxicam		Arthritis
19	dexketoprofen		Anti-inflammatory
20	Nitrofurantoin		Antibiotic
21	Nitrofurazone		Broad spectrum antibacterial
22	moxifloxacin		Fluoroquinolone antibiotic
23	Nitazoxanide		Broad-spectrum antiparasitic
24	Alendronate sodium		Osteoporosis Agents
25	Allopurinol and intermediate		Anti-Gout
26	Apixaban and intermediate		Anticoagulant
27	Aprepitant and intermediate		Prevent chemotherapy-induced nausea and vomiting
28	Bisacodyl		Stimulant laxative
29	Dabigartan and intermediate		Prevent blood clots
30	Diacerin and intermediate		Osteoarthritis
31	Etamsylate		Antihemorrhagic agent
32	Fabuxostat		Anti-gout
33	Silver Sulfadiazine		Topical antibiotic
34	Tadalafil and intermediate		Erectile dysfunction
35	Trenexamic acid and intermediate		Antifibrinolytics
36	Bopetestine hydrochloride		Antihistamine
37	Quetiapine hemifumarate		Antipsychotic medication
38	Brinzolamide		Carbonic anhydrase inhibitor
39	Phenylephrine Hydrochloride		Decongestant,
40	Sodium Picosulpahte		Contact stimulant laxative
41	Levosulpride		Antipsychotic
42	Dorzolamide & Intermediates		Ocular hypertension
	Sub Total	60	
(D)			
1	Adapelene and its Intermediate		Treatment of mild-moderate acne,
2	Glycopyrrolate		Anticholinergic
3	Granisetron		Antiemetic to treat nausea and vomiting
4	Tamsulosin hydrochloride		alpha-Blocker
5	Ticagrelor and intermediate		P2Y ₁₂ receptor.
6	Thyroxine sodium		Thyroid hormone deficiency,
7	Voglibose		alpha-glucosidase inhibitor
8	Melatonin		Neurohormone
9	Tretinoin		Vitamin A
10	Isotretinoin		Acne
11	R&D Product		
12	Sub Total	20	
	Total	600	

3. 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. In the context of pandemic COVID -19, Govt's MoEF&CC issued a OM vide dated 13.04.2020, for considering the API & Bulk drug Projects as B-2 category.

(Tanvi Sundriyal)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

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4. There is no interstate boundary within 05 km and no National park, Sanctuary and Eco-sensitive areas within 05 km of the project area hence General condition are not attracted.
5. The case was discussed in SEAC meetings 376th dated 01.07.2019, wherein ToR was recommended accordingly PP has submitted EIA report and the case was considered in 433rd dtd. 19.05.20 is recommended for grant of prior EC.
6. The case was discussed in 614th SEIAA meeting dtd.04.06 2020 and decided to call PP for presentation.
7. After deliberations by PP the case was discussed in depth & it is noted that:-
 - i. The project occupies a plot Area of 8083 sq m of land. PP has submitted copy of lease deed dtd 08.08.2018 which is executed between MD, MPAKVN (Indore) Ltd. and M/s Ripride Remedies Pvt. Ltd for the said project..
 - ii. The major facilities involved are Boiler, MEE, Reactors, Cooling Towers, Effluent Treatment Plant (ETP), and R.O Plant Facilities like administrative office, parking and greenbelt/plantation will also be developed as per plan/requirement
 - iii. The total water requirement for the project is approx. 111.4 KLD which will be sourced from AKVN whereas after recycling and reuse total fresh water requirement will be 58 KLD. Total waste water generation will be 31 KL/day, which will be treated in ETP of 50 KLD.
 - iv. PP has proposed install Multi Effective Evaporator, with treatment capacity of 20 KL/Day. The treated water will be used for cooling towers, floor washing and gardening/green belt. Waste generated during the manufacturing process and sludge from waste water treatment process will be disposed at authorized TSDF facility.
 - v. Power will be sourced from existing line of 'Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company'. The total requirement will be 1600 KVA. In case of power failure, D.G. set (500 KVA) will be used as a backup power source.
 - vi. The sources of air emission expected from the plant are gaseous emissions from Boilers, DG set and process. The emission rates of SO₂, NO_x and TPM from each stack are presented as Below :

Stack Attached to	Stack Height m	Fuel Used	consumption rate	APC measure	Pollutant Emission Rate (mg/Nm ³)		
					TPM	SO ₂	NO _x
Boilers (Coal/ Bio-coal/FO) 2 TPH	30	Briquette/Coal	6T/day	Bag Filter Dumper, Dust Collector, Gravity Settling hamber, Green Belt,	120	58	27
Boiler 1.5 TPH Coal/FO/ 1.5 TPH	30 Mtr	Briquette/Coal	4T/day	Bag Filter Dumper, Dust Collector, Gravity Settling hamber, Green Belt, Natural Draft	120	58	27
DG Set 500 kVA	30 Mtr	HSD	96lit /hour	Stack			
Reaction Vessel	06 mtrs			Scrubber		3.5 mg/cum HCL-	

(Tanvi Sundriyal)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

						7.5 mg/cum	
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- vii. For control of air pollution from boiler & DG sets, PP has proposed to provide suitable stack height as per CPCB norms to ensure proper dispersion of gases; Ambient air quality monitoring for PM10, PM2.5, SO2, NOx, CO, NH3 and VOCs as stipulated by MPPCB / CPCB shall be done on regular basis. Regular stack monitoring, Maintenance of scrubbers & condensers will be also done on regular basis.
- viii. Fugitive emissions are anticipated from equipment leakage and transfer spills. The periodic maintenance program shall ensure integrity of equipment mitigating the equipment leakage. The spills however shall be managed by adopting the spill management scheme as mentioned in the respective MSDS. The fugitive emissions shall be reduced by closed transfer and handling of all hazardous solvents and chemicals. The ventilation system provided will reduce the health impact on the employees by way of dilution of work room air and also dispersion of contaminated air.
Coal as Boiler Fuel is proposed which is cleaner fuel and hence getting help for reducing fugitive emissions.
- Provision of periodical check of vehicles for pollutant emissions.
 - Development of Greenbelt (5) m all around the periphery of the plant to arrest the fugitive emissions.
 - Regular maintenance of air pollution control equipment.
 - Asphalting of all internal road to ensure that the fugitive dust emissions due to transportation activity.
 - Enclosure for all the loading & unloading operations, if possible.
- ix. Noise attenuating devices like earplugs and earmuffs shall be provided to workers exposed to high noise levels. Noise barriers, silencer and enclosures shall be incorporated in the equipments, which emit high noise level. All basic equipments and various machineries should be kept well maintained. Green belts are good noise barriers and same will be developed around the plant. The sufficient green belt may be proposed to control noise levels.

Following are the measures proposed to control the higher noise level.

- a) Provision of acoustic enclosure for STG, DG set
 - b) Provision of lining with sound absorbing materials for walls and ceilings of the concerned buildings.
 - c) Provision of insulated enclosures at area close to the high noise sources.
 - d) Provision of noise attenuating devices like ear plugs and ear muffs to the workers exposed to high noise level etc.
- x. Solid waste generated during the manufacturing process and wastewater treatment process is mainly sludge and will be disposed at authorized TSDF facility, as per Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2008 (Amendment 2016). M/s RRPIL will take authorization Under Hazardous Waste (Management, Handling & Transboundary Movement), Rules. The following measures will be adopted to ensure solid and hazardous waste management:

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- a) Hazardous materials shall not be stored near surface waters and shall be stored under plastic sheeting to prevent leaks and spills.
- b) The recyclable items like metal, plastic shall be sent to recyclable industry, and rest of this scrap shall be stored in a covered area.
- c) Wherever materials (aggregates, sand, etc.) are more likely to generate fine airborne particles during operations, nominal wetting by water shall be practiced.
- d) Workers / labour shall be given proper air masks and helmets.
- e) Utmost care shall be taken to store these materials at a suitable place and then disposed off at a place in consultation with and as per the guidelines of Madhya Pradesh SPCB/CPCB
- xi. For firefighting measure PP has proposed to provide fire extinguishers, hydrant system and fire. PP has also proposed Fire detection, heat detection, and alarm system to detect fire/heat/smoke in the vulnerable areas of the plant.
- xii. For green area development PP has submitted Green belt over an area of 2459 sq is proposed to be developed with 1140 number of trees around periphery of the unit.
- xiii. The total estimated cost of the proposed project Rs. 11 Crore out of which . Rs. 140.5 Lacs (capital cost) is allocated for environmental management systems and the annual re-occurring cost for the same is Rs 29 Lacs/annum. Rs. 22 Lacs is allocated for Corporate Environment Responsibility (CER) Activities
- xiv. Under CER activities PP has proposed Skill Development Programmes for youths, Traffic Camps, Infrastructure development at School in nearby villages and accordingly with budgetary provision of Rs.27.4 lacs.

Need Identified For CER Plan	Activities	Budgetary Provision (Capital) & Implementation Period (F.Y. 2020-21 to 2024-25)						Budgetary Provision (Recurring)
		1 st Year	2 nd Year	3 rd Year	4 th Year	5 th Year	Total	
Skill Development Programmes for youths as per the requirement of the industrial area	Facilitating self-employment skill generation vocational training programmes for creating better self employment ventures through inducing skill among the youths as per the requirements of the unit. A Apprentice type training in association with ITI, Indore/Pithampur or other location.	Rs. 3.0 lacs, 05pers on per year @ Rs 5000/- per month	Rs. 3.0 lacs, 05pers on per year @ Rs 5000/- per month	Rs. 3.0 lacs, 05person per year @ Rs 5000/- per month	-	-	Rs 9.0 lacs	

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Member Secretary

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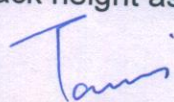
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Chairman

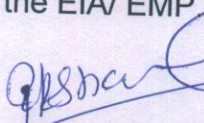
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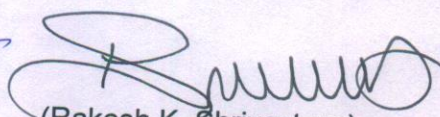
Infrastructure development at School	Infrastructure facilities at schools of nearby villages in terms of provision of computers, teachers, facility of safe drinking water, separate toilets for girls and boys, provision of furniture, additional rooms etc.	Rs. 2 Lacs	Rs. 2 Lacs	Rs. 2 Lacs	Rs. 2 Lacs	Rs 2 lacs	Rs. 10 lacs	Rs. 2.0 lac for maintenance
Traffic	Traffic		Rs. 1 Lac	Rs. 0.50 Lac	Rs. 0.50 Lac	Rs. 0.50 Lac	Rs. 0.50 Lac	Rs. 3 lacs
Camps	Camps on safety aspect and helmet distribution at Pithampur, Mandiouda, Methwada, Khera, Sagor, Khandwa, Betma, Silotiya, Bagoda, Tigriya Chhota							
Total							Rs. 22.0 lacs	Rs 2.0 lacs /year

Hence It is decided to accept the recommendations of 433rd SEAC meeting dtd 19.05.20 conditions and accord Prior Environmental Clearance for proposed expansion of Manufacturing of Bulk Drug and Intermediate facility at plot no. 40, Pithampur Industrial Area, Sector-3, Sagor Village, Pithampur, Dist. Dhar (MP) Plot Area – 8083 sq. m. Proposed Capacity- 600 TPA by Authorised Signatory M/s Ripride Remedies Pvt. Ltd, 120 MT cloth Market, Mahaveer Chowk, , Indore, MP subject to following specific conditions imposed by SEIAA:-

1. The entire demand of fresh water should be met through MPAKVN as committed in letter dtd. 02.01.19
2. Fresh water should not be used for Irrigation and gardening purpose.
3. **Waste water:**
 - (c) PP should ensure "Zero effluent discharge" from the unit by 100% recycling. The water softening reject, boiler blow down reject and cooling blow down will be treated in ETP. Further treated waste water will go through the RO and finally re used/recycled in the process and unused waste water evaporate in MEE.
 - (d) RO and MEE should be provided for treatment of high COD waste streams and only in case of emergency/breakdown high COD wastes should be disposed off through CTSDf, Pithampur, Dhar.
4. **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


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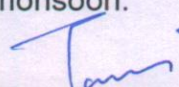

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Member

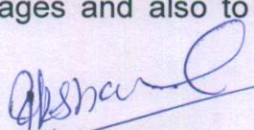

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Chairman

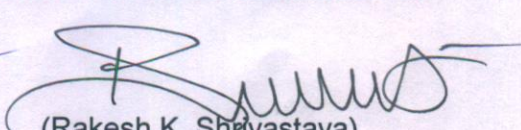
- (b) The performance of air pollution control system should be regularly monitored and maintained.
- (c) PP should ensure regular Stack monitoring & Ambient air quality monitoring and should be carried out as per the guidelines/norms of MPPCB/CPCB.
- (d) In plant control measures for checking fugitive 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) High efficient four stage ventury scrubber should be provided.
- (h) Transportation of raw material and finished goods should be carried out in covered trucks.
- (i) Company shall carry out the HAZOP study and report shall be submitted to ministry MoEF & CC Regional Office, Bhopal.
- (j) For control of fugitive emission and VOCs following steps should be followed:-
 - Chilled brine circulation system shall be provided and it should be ensured that the solvent recovery efficiency is not be less than 95%.
 - Reactor and solvent handling pump shall be provided with mechanical seal to prevent leakage.
 - Closed handling system should be provided for chemicals.
 - System of leak detection and repair of pump/pipeline should be based on preventive maintenance.
 - Solvent shall be taken from underground storage tank to reactor through closed pipeline. Storage tank shall be vented through trap receiver and condenser operated on chilled water.

5. Hazardous Waste Management:

- (i) As proposed above, PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
- (j) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
- (k) 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 be obtain for hazardous waste disposal.
- (l) 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.
- (m) Ensure the transportation of raw / finished material only by covered vehicles.
- (n) 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.


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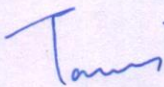

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Member

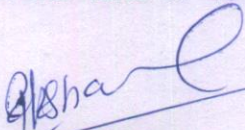

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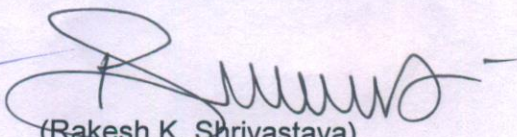
- (o) Ensure collection & treatment of spillages, if any.
- (p) All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.
- 6. **Green Belt Development:**
 - (a) PP should ensure plantation as proposed 3927sq mt of area with 1140 number of trees Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam and Kachnaar.
 - (b) Every effort should be made to protect the existing trees on the plot.
 - (c) Green area including thick green-belt shall be developed in at least 33% of the plot area to mitigate the effect of fugitive emissions all around the plant in consultation with the forest department as per the guidelines of CPCB.
- 7. PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & Offsite disaster management, and Risk management plan before commencing the operation of the unit.
- 8. PP should obtain fire NOC from the competent authority before commencing the operation of the unit.
- 9. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
- 10. PP should ensure the implementation of CER activities to the extent of Rs. 22 as committed during presentation to the extent on regular basis in consultation with the Gram Panchayat of the receptive village.
- 11. 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 addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
- 12. 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.
- 13. 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.
- 14. PP should ensure to submit half yearly compliance report and CSR 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, GoI, 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.

10. Case No. 6394/2019 : Prior Environment Clearance for Capacity Expansion from 400 TPA to 1000 TPA in Bulk Drugs, Fine Chemicals, API & its Intermediates Production facility at Plot No. 98-99, Pithampur Industrial Area, Sector-1, Pithampur, Dist. Dhar , MP Land area – 17000 sq. m. Existing capacity: 400 TPA Propsed Capacity: 1000 TPA by M/s Medilux Laboratories Pvt. Ltd, Plot No. 98 - 99, Sector - 1, Industrial Area, Pithampur, Dist. Dhar, MP - 454775, Email - it@medilux.co.in, info@medilux.co.in, Telephone - 07292- 409991, 92, 93

- (1) Medilux Laboratories Pvt. Ltd. Bulk Drugs, Fine Chemicals API, & its Intermediates manufacturing company. It is an operational unit and producing bulk drug and intermediates in the tune of 400 TPA . Considering the market


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- scenario, Medilux is proposing expansion in production from 400 TPA to 1000 TPA at plot no. 98-99, Sector-1, Industrial area Pithampur dist. Dhār (M.P.)
- (2) Medilux Laboratories Pvt. Ltd. received Environment Clearance for Expansion of Bulk Drugs Vide letter no. J-11011/1141/2007-IA dated 09/04/2008 in the name of Medilux Life Sciences (A unit of Medilux Laboratories Pvt. Ltd.) for manufacturing of Bulk drugs and Intermediates for 400 TPA.
 - (3) The unit is having Plant-I and Plant-II and it is proposed to utilize certain equipment of Plant and new plant will be established over plot no 98 to achieve the proposed increase of 600 TPA whereas plant –II will be remained with capacity of 400 TPA. The major facilities involved are Boiler, MEE, Reactors, Cooling Towers, Effluent Treatment Plant (ETP), and R.O Plant Facilities like administrative office, parking and greenbelt/plantation will also be developed as per plan/requirement.
 - (4) For existing product PP has obtained AIR and water consent order from MPPCB which is valid up to 30.09.2023.
 - (5) The proposed & existing product are as follows:-

	List & Capacity of Products (Existing)	Capacity (Existing) MTPA		List & capacity of Products (Proposed)	Capacity (Proposed) MTPA	Grand Total
Sr. No.	Bulk drugs, Drug intermediate & fine chemicals		Sr. No.	Bulk drugs, Drug intermediate & fine chemicals		(MTPA)
A	Products (Existing) with intermediates		A	Products (Proposed) With Intermediates		
1	Baclofen	400	1	Defrasirox	600	Existing 400 MT Proposed 600 MT
2	Trazadone Hydrochloride		2	Hydroquinone		
3	Torsemide		3	Raloxifene Hydrochloride		
4	Xipamide (Product To be deleted)		4	Timolol maleate		
			5	Inosine pranobex		
			6	Bisoprolol Fumarate		
			7	Tofisopam		
			8	Penfluridol		
			9	Dapsone		
			10	Glimepiride		
			11	Azosemide		
			12	Anagliptin		
			13	Rivastigmine tatarate		
			14	Iprnazide phosphate		
			15	Buspirone hydrochloride		
			16	Mirtazapine		
			17	Pentetate calcium		

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			trisodium		
			Products Under Development		
		18	Iguratomod		
		19	Garennoxacin		
		20	Denatonium Benzoate		
		21	Potassium Iodide		
		22	Metacresol		
		23	Maropitant		
		24	Iversol		
		25	Clozapine		
Total (MTPA)	400			600	1000
Grand Total 1000 TPA					

- (6) 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. In the context of pandemic COVID -19, GoI's MoEF&CC issued a OM vide dated 13.04.2020, for considering the API & Bulk drug Projects as B-2 category.
- (7) There is no interstate boundary within 05 km and no National park, Sanctuary and Eco-sensitive areas within 05 km of the project area hence General condition are not attracted.
- (8) The case was discussed in SEAC meetings 389th dated 09.08.2019, wherein ToR was recommended accordingly PP has submitted EIA report and the case was considered in 433rd dtd. 19.05.20 is recommended for grant of prior EC.
- (9) The case was discussed in 614th SEIAA meeting dtd.04.06 2020 and decided to call PP for presentation.
- (10) After deliberations by PP the case was discussed in depth & it is noted that:-
- (i). The total land area of the project is 17000 sq. m., PP has submitted lease deed dtd 01.09.2003 executed between managing Director, MPAKVN, Indore & Medilux Laboratories Pvt. Ltd through Director Shri Deepak Kewalramani for lease period 30 years.

Existing And Proposed Land Use Breakup			
	Existing SQM	Proposed SQM	Total SQM
Production Block	3152.00	1440	4592
Administration Block	351.00	0	351
Solvent Area	983.00	0	983
Boiler	191.00	0	191
Ware House	2421.00	0	2421
tility	1016.20	360	1376.2
R &D Lab	360.00	0	360
ETP	778.00	0	778
Road	1886.00	0	1886

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Parking Area	134.00	0	134
Total Built Up Area	11272.20	1800.0	13072.2
Green Belt / lawn Area	1606.00	4100	
Future Expansion Area	6766.00		
Total Plot Area	17000	0.00	17000

- (ii). The industrial water requirement for the existing project is 151 KL per day which will be increased to 355 KLD and sourced from AKVN supply. Total cumulative waste water generation from existing and proposed unit will be 104.5 to 229 KLD.
- (iii). The existing capacity of ETP, RO and MEE is 100 KLD, 150 KLD, 12 KLD, respectively and after capacity expansion the capacity will be 150 KLD, 200 KLD, 50 KLD respectively.
- (iv). Presently 51 KLD water is being recycled and therefore net fresh water requirement is observed as 116 KLD whereas after capacity expansion 119 KLD water will be recycled and net fresh water requirement will be 236 KLD. The rejected water will be reused for floor washing and gardening/green belt.
- (v). Solid waste generated during the manufacturing process and wastewater treatment process is mainly sludge and will be disposed at authorized TSDF facility, as per Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2008 (Amendment 2016). M/s MLPL will take authorization Under Hazardous Waste (Management, Handling & Transboundary Movement), Rules.
- (vi). The sources of air emission expected from the plant are gaseous emissions from Boilers, DG set and process. For control of air pollution PP has proposed as follows:-
 - Stack emission from boilers will be regularly monitored by installation of on line monitoring system to ensure that given limits.
 - Regular monitoring of the emission from proposed scrubber shall be carried out.
 - Bag filter will be provided at boiler to control the emission below 50 mg per cubic meter.
 - Alkaline Scrubber will be attached to the reactor to control process SO₂ emission.
 - The work zone and surrounding areas shall be monitored for VOC also. Possibility shall be explored for on line VOC monitoring system.
 - In order to control the fugitive dust emissions due to transportation activity, all the roads within the plant area shall be asphalted. All the unpaved roads as well as paved roads shall be sprinkled with water.

Controlling of Fugitive Emission:

- Installation of appropriate, adequate and efficient exhaust ventilation systems to remove and plenum ventilation system through High

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- Efficiency Particulate Air (HEPA) filter to dilute fumes and dust concentration inside work zone area
- Closed unloading, conveying and packing system shall be provided
- Safety devices shall be provided to workers
- Proper control of the operating parameters, mainly temperature, vacuums, cooling media circulation, during plant operation and solvent recovery.
- Regular monitoring of VOC, dioxin and furan concentration in work zone
- (vii). Power requirement is/will be sourced from existing line of 'Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company'. The company is already authorized to use power load of 2000 KVA. In case of power failure, D.G. set (Existing 320 KVA x 2 and proposed 500- KVA) will be used as a backup power source.
- (viii). The total area of the plot is 17000 sq meter. The plantation and green belt is developed in $(1606 + 4100) = 5706$ sq. m area by planting 1430 nos. of plants Peripheral boundary, other location in plant, road side plantation and, common open area etc. At present green belt is developed around the plant site with suitable plant species.
- (ix). The total fixed cost of the project is estimated as INR 66 Crore for existing and 27 Crores for proposed project. Rs. 1390 Lacs (capital cost) is allocated for environmental management systems and the annual re-occurring cost for the same is Rs 39.10 Lacs/annum, as well as Rs. 27.4 Lacs is allocated for Corporate Environment Responsibility (CER) Activities.
- (x). PP has included Disaster Management plan in the EIA Report. For firefighting measure PP has provided Fire extinguishers and Fire Hydrants at project site.
- (xi). PP has proposed the rain water from the building roof will be directed through the drainage to the covered storm water drainage line. All drainage system will be concreted lined and located along the roads up to rain water harvesting pit. Roof top rain water will be collected in tanks and reused after filtration as per requirements.
- (xii). As part of CER activity PP has proposed to provide Skill Development Programmes for youths as per the requirement of the Unit; Infrastructure development at School in nearby villagers with budgetary provision of **Rs.27.4 lacs.**

Need Identified For CER Plan	Activities	TOTAL
Skill Development Programmes for youths as per the requirement of the Unit	Facilitating self-employment skill generation vocational training programmes for creating better self-employment ventures through inducing skill among the youths as per the requirements of the unit. A Apprentice type training in association with ITI, Indore/Pithampur or other location.	Rs. 18 lacs

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Infrastructure development at School	Infrastructure facilities at schools of nearby villages in terms of provision of computers, teachers, facility of safe drinking water, separate toilets for girls and boys, provision of furniture, additional rooms etc. Pithampur, Mandioud, Methwada, Khera, Sagor, Khandwa, Betma, Silotiya, Bagoda, Tigriya Chhota	Rs. 9.40 lacs
Total		Rs.27.4 lacs

Hence It is decided to accept the recommendations of 433rd SEAC meeting dtd. 19.05.20 and accord Prior Environmental Clearance for proposed Capacity Expansion from 400 TPA to 1000 TPA in Bulk Drugs, Fine Chemicals, API & its Intermediates Production facility at Plot No. 98-99, Pithampur Industrial Area, Sector-1, Pithampur, Dist. Dhar, MP Land area – 17000 sq. m. Existing capacity: 400 TPA Proposed Capacity: 1000 TPA by M/s Medilux Laboratories Pvt. Ltd, Plot No. 98 - 99, Sector - 1, Industrial Area, Pithampur, Dist. Dhar, MP – 454775 subject to following specific conditions imposed by SEIAA:-

1. The entire demand of fresh water should be met through MPAKVN as proposed.
2. Fresh water should not be used for Irrigation and gardening purpose.
3. **Waste water:**
 - (a) PP should ensure "Zero effluent discharge" from the unit by 100% recycling. The water softening reject, boiler blow down reject and cooling blow down will be treated in ETP. Further treated waste water will go through the RO and finally re used / recycled in the process and unused waste water evaporates in MEE.
 - (b) RO and MEE should be provided for treatment of high COD waste streams and only in case of emergency/breakdown high COD wastes should be disposed off through CTSDf, Pithampur, Dhar.
4. **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.
 - (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) High efficient four stage ventury scrubber should be provided.

(Tanvi Sundriyal)
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(R.K. Sharma)
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Chairman

- (h) Transportation of raw material and finished goods should be carried out in covered trucks.
- (i) Company shall carry out the HAZOP study and report shall be submitted to ministry MoEF & CC Regional Office, Bhopal.
- (j) - For control of fugitive emission and VOCs following steps should be followed:-
 - Chilled brine circulation system shall be provided and it should be ensured that the solvent recovery efficiency is not be less than 95%.
 - Reactor and solvent handling pump shall be provided with mechanical seal to prevent leakage.
 - Closed handling system should be provided for chemicals.
 - System of leak detection and repair of pump/pipeline should be based on preventive maintenance.
 - Solvent shall be taken from underground storage tank to reactor through closed pipeline. Storage tank shall be vented through trap receiver and condenser operated on chilled water.

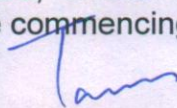
5. Hazardous Waste Management:

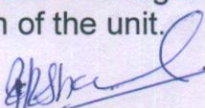
- (a) As proposed above, PP should ensure disposal of hazardous waste regularly and there should be no dumping of these materials in the premises/outside.
- (b) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
- (c) PP should obtain Renewal of 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 be obtained 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) Ensure collection & treatment of spillages, if any.
- (h)- All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.

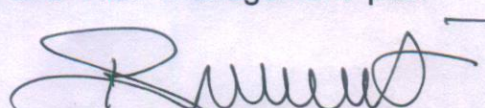
6. Green Belt Development:

- (a) PP should ensure plantation as proposed $(1606 + 4100) = 5706$ sq.m. of area with 1430 number of trees Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam and Kachnaar.
- (b) Every effort should be made to protect the existing trees on the plot.
- (c) Green area including thick green-belt shall be developed in at least 33% of the plot area to mitigate the effect of fugitive emissions all around the plant in consultation with the forest department as per the guidelines of CPCB.

7. PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & Offsite disaster management, and Risk management plan before commencing the operation of the unit.


(Tanvi Sundriyal)
Member Secretary

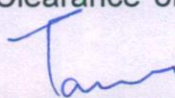

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Member

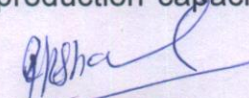

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Chairman

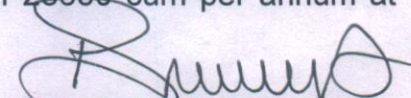
8. PP should obtain fire NOC from the competent authority before commencing the operation of the unit.
 9. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
 10. PP should ensure the implementation of CER activities to the extent of Rs. 27.4 as committed during presentation to the extent on regular basis in consultation with the Gram Panchayat of the receptive village.
 11. 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 addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
 12. 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.
 13. 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.
 14. PP should ensure to submit half yearly compliance report and CSR 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, GoI, 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.
- 11. Case No. - 5839/2019** M/s Suneeta Chemicals, Plot No. 24, Sector-A, Industrial Area, Sanwer road, Indore, MP - 452015 Prior Environment Clearance for Manufacturing of Bulk Drug & Intermediate with production capacity of 26,500 kg/month and 29.30 kg/day of by-product at Plot No. 16, 17, 20 & 24, Sanwer Road, Industrial Area, Sector-A, Indore .Cat. - 5(f) Project Synthetic Organic Chemicals Industry (Bulk Drug).
This case was recommended in 433th SEAC Meeting dated 19/05/2020 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.
- 12. Case No. 6873/2020** Shri Manvendra Singh S/o Late Shri Indrapal Singh, R/o Katra Mohalla, Dist. Panna, MP - Prior Environment Clearance for Flag Stone Quarry in an area of 1.0 ha. (2001 cum per annum) (Khasra No. 188P), Village - Dhauna, Tehsil - Sahnagar, Dist. Panna
This case was recommended in 429th SEAC Meeting dated 16/03/2020 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting.
- 13. Case No. 7188/2020:** Prior Environmental Clearance for **Stone Quarry** (Opencast Manual /Semi Mechanized Method) in an area of 4.0 ha. for production capacity of 28650 cum per annum at Khasra No. 13, 14 at Village - Agariya, Tehsil - Goharganj, Dist. Raisen (MP) by Shri Shubham Mineral Prop. Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District- Bhopal MP.

Regarding transfer of EC in the name of M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP - 462026,

- (1) It was noted that the PP had applied in Form-I for Prior Environmental Clearance of 4.0 ha. for production capacity of 28650 cum per annum at


(Tanvi Sundriyal)
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(R.K. Sharma)
Member

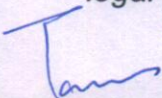

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Chairman

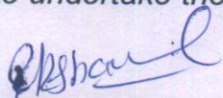
Minutes of the 618th Meeting of SEIAA dated 11.06.2020

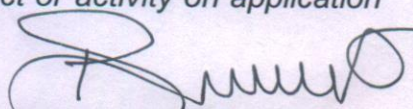
Khasra No. 13, 14 at Village - Agariya, Tehsil - Goharganj, Dist. Raisen (MP) by Shri Shubham Mineral Prop. Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District- Bhopal MP.

- (2) The Prior Environmental Clearance letter was issued **DEIAA vide L.No.254/DEIAA/17 dtd. 12.1.2018** in the name of Shri Shubham Mineral Prop. Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District- Bhopal MP.
- (3) It is noted that PP has requested vide no Nil dtd.9.6.2020 to make amendment in the Prior EC letter by changing the name of PP of the mining project namely " M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP - 462026." **in place of** Shri Shubham Mineral Prop. Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District- Bhopal MP.
- (4) It is noted that in support of his request the PP has submitted the following documents
 - i. No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP - 462026,
 - ii. Notarised affidavit of Shri Shubham Mineral Prop. Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District- Bhopal MP." **mentioning that no legal action/ credible action** has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
 - iii. Copy of Prior EC issued by DEIAA vide letter No. **254/DEIAA/17 dtd. 12.1.2018**.
 - iv. Copy of Environmental Management Plan of M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP - 462026,.
 - v. Copy of Approved Mining Plan with Replenishment Plan of M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP - 462026,.
 - vi. Lease transfer order issued by Office of Collector (Mining Division) to M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP-462026, vide letter No. **518/Khanij/2019 dated 30.5.2019**.
- (5) It is noted that in EIA Notification 2006 as per **Para-11 Transferability of Environmental Clearance (EC)** there is a provision of transferring the EC.

Para-11 :- A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application


(Tanvi Sundriyal)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.

In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). Hence, prior EC issued DEIAA on 12.1.2018 in the name of " Shri Shubham Mineral Prop. Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District- Bhopal MP." is hereby transferred to M/s Pioneer Infrastructure, Shri Sanjay Kothari, POA, R/o B-73, Alkapuri, Dist. Bhopal, MP - 462026,. for Stone Quarry in an area of 4.0 ha. for production capacity of 28650 cum per annum at Khasra No. 13, 14 at Village - Agariya, Tehsil - Goharganj, Dist. Raisen (MP)." on the same terms & conditions and validity period under which the prior environmental clearance was initially granted. **All concerned be informed accordingly.**

14. Case No. 7189/2020: Prior Environmental Clearance for **Stone Quarry** (Opencast Manual /Semi Mechanized Method) in an area of 2.834 ha. for production capacity of 40410 cum per annum at Khasra No. 120 at Village - Agariya, Tehsil - Goharganj, Dist. Raisen (MP) by Shri Nikhil Agarwal ,Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District-Bhopal MP. **Regarding transfer of EC in the name of Shri Jaswant Singh Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP.**

- (1) It was noted that the PP had applied in Form-I for Prior Environmental Clearance of 2.834 ha. for production capacity of 40410 cum per annum at Khasra No. 120 at Village - Agariya, Tehsil - Goharganj, Dist. Raisen (MP) by Shri Nikhil Agarwal, Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District-Bhopal MP.
- (2) The Prior Environmental Clearance letter was issued **DEIAA vide L.No.252/DEIAA/17 dtd. 12.1.2018** in the name of Shri Nikhil Agarwal Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District-Bhopal MP..
- (3) It is noted that PP has requested vide no Nil dtd.9.6.2020 to make amendment in the Prior EC letter by changing the name of PP of the mining project namely " Shri Jaswant Singh Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP." **in place of** Shri Nikhil Agarwal, Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District-Bhopal MP.
- (4) It is noted that in support of his request the PP has submitted the following documents
 - I. No objection letter of previous Project Proponent (to whom prior EC was granted) for transfer of prior EC in the name of Shri Jaswant Singh

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Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

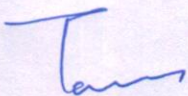
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Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP,

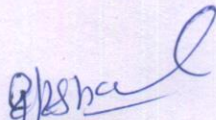
- II. Notarised affidavit of Shri Nikhil Agarwal Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District-Bhopal MP." **mentioning that no legal action/ credible action** has been initiated against the mine till date and commitment to comply all the standard and specific conditions stipulated in the prior EC issued.
 - III. Copy of Prior EC issued by DEIAA vide letter No. **252/DEIAA/17 dtd. 12.1.2018.**
 - IV. Copy of Environmental Management Plan of Shri Jaswant Singh Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP.
 - V. Copy of Approved Mining Plan with Replenishment Plan of Shri Jaswant Singh Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP.
 - VI. Lease transfer order issued by Office of Collector (Mining Division) to Shri Jaswant Singh Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP. vide letter No. **520/Khanij/2019 dated 30.5.2019.**
- (5) It is noted that in EIA Notification 2006 as per **Para-11 Transferability of Environmental Clearance (EC)** there is a provision of transferring the EC.

Para-11 :- *A prior environmental clearance granted for a specific project or activity to an applicant may be transferred during its validity to another legal person entitled to undertake the project or activity on application by the transferor, or by the transferee with a written "no objection" by the transferor, to, and by the regulatory authority concerned, on the same terms and conditions under which the prior environmental clearance was initially granted, and for the same validity period. No reference to the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned is necessary in such cases.*

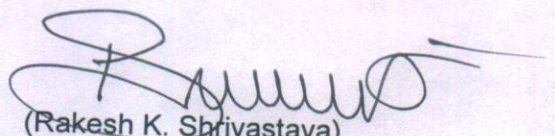
In context of above it seems that PP has submitted adequate documents to make the change in the name of PP as per EIA Notification 2006 (Para-11). Hence, prior EC issued DEIAA on 12.1.2018 in the name of " Shri Nikhil Agarwal, Shri Dinesh Chandra Agarwal R/o A-33 Manipuram Char Imli District-Bhopal MP.." is hereby transferrèd to Shri Jaswant Singh Chouhan S/o Shri Chatar Singh Chouhan R/o ward No,3 Pal Mohalla Mandideep District-Raisen MP,. for Stone Quarry in an area of 2.834 ha. for production capacity of 40410 cum per annum at Khasra No. 120 at Village - Agariya, Tehsil - Goharganj, Dist. Raisen (MP)." on the same terms & conditions and validity period under which the prior environmental clearance was initially granted. **All concerned be informed accordingly.**



(Tanvi Sundriyal)
Member Secretary



(R.K. Sharma)
Member



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