

### राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण, म.प्र.

(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)



पर्यावरण नियोजन एवं समन्वय संगठन पर्यावरण परिसर, ई–5, अरेरा कॉलोनी भोपाल–462016 (म.प्र.)

बेवसाईट—<u>http://www.mpseiaa.nic.in</u> दूरभाषनं. — 0755—2466970, 2466859 फैक्सनं. — 0755—2462136

No:444/ SEIAA/2025 Date: 24/05/2025

प्रति,

M/s. Ripride Remedies Pvt. Ltd.
Plot No. 75 A, Vikaram Udyogpuri,
Industrial Area, Dewas Road, Ujjain, Madhya Pradesh
E-mail - info@riprideremedies.com

विषय:- Proposal No. SIA/MP/IND1/518906/2025- Case No. P2/908/24 Prior Environment Clearance for manufacturing of 4020 TPA of Pharmaceutical Intermediates& Active Pharmaceutical Ingredient (API) along with by products and non EC products. Total plot area of 18429.01 m2. by M/s. Ripride Remedies Pvt. Ltd. Plot No. 75 A, Vikaram Udyogpuri, Industrial Area, Dewas Road, Ujjain, Madhya Pradesh. Cat. - 5 (f)

विषयान्तर्गत प्रकरण में राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (SEAC) द्वारा 770वीं बैठक दिनांक 11.02.2025 में विशिष्ट शर्तों एवं MoEF&CC की स्टैण्डर्ड शर्तों सिहत पर्यावरण अनुमित प्रदान किये जाने की अनुशंसा कर प्रकरण दिनांक 18.02.2025 को राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण (SEIAA) को अग्रेषित किया गया। प्रश्नाधीन प्रकरण SEIAA की बैठक में विचारण नहीं होने के कारण 45 दिवस से अधिक की अविधि समाप्त हो गई है।

पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की ईआईए अधिसूचना दिनांक 14.09.2006 के पैरा 8 की कंडिका (iii) इस प्रकार है - ''In the event that the decision of the regulatory authority is not communicated to the applicant within the period specified in subparagraphs (i) or (ii) above, as applicable, the applicant may proceed as if the environment clearance sought for has been granted or denied by the regulatory authority in terms of the final recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.''

अतः ईआईए अधिसूचना के पैरा 8 की कंडिका (iii) के अनुसार उक्त प्रकरण में SEAC की 770वीं बैठक दिनांक 11.02.2025 में विशिष्ट शर्तों एवं MoEF&CC की स्टैण्डर्ड शर्तों सिहत पर्यावरण स्वीकृति हेतु की गई अनुशंसा को अंतिम निर्णय मानते हुए राज्य स्तरीय समाघात निर्धारण प्राधिकरण (SEIAA) द्वारा "Deemed Approval" माना जाकर पर्यावरण अनुमति दी जाती है। तद्नुसार प्रकरण में ईआईए अधिसूचना के पैरा 8 की कंडिका (iii) के अनुसार आगामी आवश्यक वैधानिक कार्यवाही करने हेतु आप स्वतंत्र हैं।

(प्रमुख सचिव, पर्यावरण विभाग द्वारा अनुमोदित)

कार्यपालन संचालक, एप्को एवं सदस्य सचिव, SEIAA

#### प्रतिलिपि:-

- 1. प्रमुख सचिव, म.प्र. शासन, पर्यावरण विभाग, मंत्रालय, भोपाल।
- 2. संयुक्त सचिव, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार, इंदिरा पर्यावरण भवन, जोर बाग रोइ, नई दिल्ली - 1100031
- 3. उप सचिव, म्ख्य सचिव कार्यालय म.प्र. शासन, मंत्रालय भोपाल (म.प्र.)।
- 4. अध्यक्ष, SEIAA, एप्को पर्यावरण परिसर भोपाल (म.प्र.)।
- 5. अध्यक्ष SEAC, म.प्र. प्रदूषण नियंत्रण बोर्ड, पर्यावरण परिसर, ई-5 अरेरा कॉलोनी भोपाल (म.प्र.)।
- 6. सदस्य सचिव, SEAC एवं सदस्य सचिव, म.प्र. प्रदूषण नियंत्रण बोर्ड, पर्यावरण परिसर, ई-5 अरेरा कॉलोनी भोपाल।
- 7. प्रबंध संचालक, म.प्र. औद्योगिक विकास निगम, अरेरा हिल्स भोपाल (म.प्र.)।
- 8. कलेक्टर, जिला उज्जैन (म.प्र.)।
- 9. निदेशक, क्षेत्रीय कार्यालय, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, केन्द्रीय पर्यावरण भवन, लिंक रोड़ नं. 03, रवि शंकर नगर, भोपाल।
- 10. संबंधित फाईल।

की ओर सूचनार्थ।

2

कार्यपालन संचालक, एप्को एवं सदस्य सचिव, SEIAA Environment Clearance for manufacturing of 4020 TPA of Pharmaceutical Intermediates & Active Pharmaceutical Ingredient (API) along with by products and non EC products. Total plot area of 18429.01 m2 a . Cat. - 5 (f) Synthetic Organic Chemicals Project. For EIA PPT.

This is case of Prior Environment Clearance for manufacturing of 4020 TPA of Pharmaceutical Intermediates& Active Pharmaceutical Ingredient (API) along with by products and non EC products. Plot No. 75 A, at Vikaram Udyogpuri, Industrial Area, Dewas Road, Ujjain, Madhya Pradesh.

Earliear this case was discussed in the SEAC 756<sup>th</sup> SEAC Meeing Date 22/05 /2024. PP submitted following details on Praivesh portal.

SN	Projects Details			
1.	Proposal /Activity Name Location of Project	Shri Ankit Kumar Chordia, Director, M/s. Ripride Remedies Pvt. Limited, 16/8/1, Race Course Road, Indore, Distt Indore (M.P.)- 452003. Prior Environment Clearance for at Plot No 75 A, VikaramUdyogpuri, Industrial Area, Dewas Road, Ujjain, (M.P) for manufacturing of 4020 TPA of Pharmaceutical Intermediates& Active Pharmaceutical Ingredient (API) along with by products and non EC products. Total Plot Area - Total Plot area of 18,429.01 m2 (1.8429 Ha.), Cat 5 (f) Synthetic Organic Chemicals Project. SIA/MP/IND3/472537/2024.		
2.	Description of Project	M/s Ripride Remedies Pvt. Ltd.is going to establish manufacturing facility located at Plot No. 75 A, Vikaram Udyogpuri, Industrial Area, Dewas Road, Ujjain, Madhya Pradesh for manufacturing of 4020 TPA of Pharmaceutical Intermediates& Active Pharmaceutical Ingredient (API) along with by products and non EC products. The company intends to procure the latest available technology for manufacturing the products. The Unit will be set up on Total Plot area of 18,429.01 m2 and total cost of the project will be Rs. 20 Crore.		
3.	Total Plot Area	Total Plot area of 18,429.01 m2 (1.8429 Ha.),		
4.	ToR Status	Proposed ToR Submitted by PP.		
5.	Upload EC Letter (in pdf) as per Parvesh Portal.	EC- Industrial Area- MPSEIAA, Case No. – 1728/2013, EC issued vide letter no. 7263 /SEIAA/2015 Bhopal Dated 05/11/2015.		
6.	Activity Location	Plot No. 75 A, VikaramUdyogpuri, Industrial Area, Dewas Road, Ujjain, (M.P.).		
7.	Production Capacity	As per information upload Parivesh P  SN Name of Product	ortal.  Qty./ Capacity Unit TPA	Remark
		1. Pioglitazone HCl	4	API

	1				
		2.	Imeglimin Hydrochloride	4.55	API
		3.	Metformin Hydrochloride	4	API
		4.	Bicalutamide, Cyclophosphamide, Dorzolamide HCl, Fluorometholone Acetate, etc.	1158	APPROX 188 PRODUCT WILL BE PROPOSED. LIS OF ALL PRODUCT IS ENCLOSED AS ANNEXURE WITH APPLICATION
		5.	Esomeprazole Magnesium Trihydrate	25	API
		6.	Itraconazole Lansoprazole Linezolid Omeprazole Pantoprazole sodium sesquihydrate Pregabalin Sitagliptin Phosphate Candesartan CilexetilDapoxetine Hydrochloride Dronedarone Hydrochloride Duloxeti	6030	APPROX 115 PRODUCT WILL BE PROPOSED. LIS OF ALL PRODUCT IS ENCLOSED AS ANNEXURE WITH APPLICATION
8.	Land Registry details	18429.01 sqmt.Land Registry Sub Registrar office- Ujjain, dated 26/04/2024.			
9.	Land Allotment details	Allotment Order No: DMIC NALI2A24/229 Bhopal Dated 12/03/2024.			
10.	No Construction Status	No Construction start at site PP Affidavit submitted dated 07/05/2024.			
11.	No Litigation Pending	No Litigation Pendingat PP Affidavit submitted dated 07/05/2024.			
			<b>Documentary Details</b>		
12.	PFR	Submitted by PP.			
13.	D.G. Set details	DG Set 250 kVA DG Set 500 kVA DG Set 1000 kVA			
14.	Water Supply and CTEP permission	No. DMIC VUL/Tech/2024/38 Ujjain Date 19/04/2024.  DMIC VUL will supply the water as per your requirement of 272 KLDay.			
15.	Env. Con.	Shri Umesh Mishra, M/s Creative Enviro Services, Bhopal (M.P.).			

The case is presented by PP's Environmental Consultant Shri Umesh Mishra, M/s Creative Enviro Services, Bhopal (M.P.).

#### **Current delibaration**

- M/s. Ripride Remedies Pvt.Ltd.is going to establish manufacturing facility located at Plot No. 75 A, VikaramUdyogpuri, Industrial Area, Dewas Road, Ujjain, Madhya Pradesh for manufacturing of 4020 TPA of Pharmaceutical Intermediates& Active Pharmaceutical Ingredient (API) along with by products and non EC products.
- The Unit will be set up on total plot area of 18429.01 m<sup>2</sup> and total cost of the project will be Rs. 20 Crore.
- The major facilities involved area Boiler, MEE, reactors, Cooling Towers, Effluent Treatment Plant (ETP), and R.O Plant Facilities like administrative office, parking and greenbelt/plantation also developed as per plan/requirement.
- The total water requirement for the project will be approx. 272 KLD which will be sourced from surface water supplied by DMIC. Unit has already obtained permission from IDMIC for the supply of water.
- RRPL will install in ETP of 20 KLD in primary stage and than extend according to production capacity up to 104KLD maximum capacity, MEE of 30 KLD with ZLD system if CETP not provided. If CETP provided than We shall install only primary treatment plant will be install and after primary treatment it effluent will be sent to CETP The treated water will be used for cooling towers, floor washing and green belt.
- 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 & Tran boundary Movement) Rules, 2008 (Amendment 2022). **RRPL** will take authorization Under Hazardous Waste (Management, Handling & Tran boundary Movement), Rules.
- Power requirement of 1800 KVA will be sourced from existing line of 'Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company'. In case of power failure, D.G. set will be used as a backup power source.
- **RRPL** will hire a total manpower of **approx. 300 nos. Manpower** will be from Ujjain and nearby villages/area and therefore no residential planning has been incorporated.

- The total approximate capital cost for environmental measures is kept as Rs. 1.675 crore (capital cost) is allocated for environmental management systems and the annual recurring cost for the same is Rs 12Lacs.
- Hazardous Waste Management Details are given below:

Hazardous Waste Management Details					
Name of the Hazardous Waste	Category	Quantity TPA	Disposal Method		
Process Residue and wastes(	28.1	600	Co-Processing/Pre-Processing/TSDF Facility/Authorised Recycler		
Spent ion exchange resin containing toxic metals(	35.2)	5.0	As Above		
Tarry residues and still bottoms from distillation	(1.2)	0.05	As Above		
Spent Solvents(	28.6))	2600	Send to MPWMP Ramkey for disposal		
Empty barrels/containers/liners contaminatedwith hazardous chemicals /wastes	33.1)	150	Pre-Processing/Authorised Recycler		
Any process or distillation residue	36.1)	100	Co-Processing/ Pre-Processing/ TSDF Facility/ Authorised Recycler		
Spent Carbon or filter medium(Drugs	36.2)	5.0	As Above		
Distillation Residues	20.3)	250	As Above		
Spent carbon(	28.3)	300	As Above		
Date-expired products	28.5)	500	As Above		
Spent acid	26.3)	1600	As Above		
Used or Spent Oil	5.1)	1.0	As Above		
Chemical sludge from waste water treatment	35.3	900	As Above		
Spent Catalyst	28.2	6	As Above		
Waste as residue	5.0	0.5	As Above		

PP submitted clarification on certain points asked during presentation by the committee:

Sr. No.	Points	PP's Reply		
1.	EIA table 2.5 Raw materials unit is not mentioned, also RM Indion 810, 652, 830 is not clear	J		
2.	Raw material KSM (from china) is generating 50 % output & 50% waste?	The raw material KSM is consumed at 24 units, generating 24 units of waste, resulting in a 50% product output and 50% waste generation. This has been updated accordingly. The same is attached as Annexure-2		
3.	EIA Table 2.6 SN 11 inorganic salt output is 150 mtpa, input is not mentioned.	Inorganic salt mentioned in table 2.6 serial number 11 is not a raw material, it is a waste generated from the process of Framycetin Sulfate		
4.	EIA table 2.10 Domestic water 10 kld is generating 10kld waste? Similarly process and prewash quantities are same.? DM water requirement is not mentioned?	The correction has been made, and the water balance has now been clarified and updated. The same is attached as Annexure-4.		
5.	Effluent generation Q is 171.5 kld and ETP capacity is 200 kld. How to take care for batch spoil waste?	As per suggestion of the committee, we have revised the water balance diagram, and generated sludge shall be given to the TSDF site		
6.	Angrer river is 0.26 km, pond is 0.67 km Proposal for conservation.	A detailed conservation plan for the Angrer River has been prepared, ensuring pollution prevention, biodiversity conservation, and sustainable water management. The pond falls under NATRIP, and no external access is allowed. Conservation measures for the river are attached as Annexure-6		
7.	Table 3.23 surface water BOD <2.0 and coliform range from 49 to 150.	Yes, <b>Total Coliform</b> were found in the range from 48 –150 MPN/100 ml and BOD <2.0 mg/l.		
8.	table 3.24 UG water source BOD 2.0 to 3.0 and coliform <2.0	It is a typographical mistake, Actual value of coliform were found between		
9.	ATFD is proposed in ETP chart however in paragraphs effluent treatment is expressed till MEE stage?	It is a complete ZLD plant followed by ETP, MEE and ATFD		

After deliberations, the committee suggested that industry shall establish own independent ETP to ensure zero discharge with MEE and ATFD facilities , also upgrade solvent

recovery to the maximum possible extent. It was also advised to design STP with 20 to 25% enhanced capacity. Only treated sewage is permitted for plantation use. The submissions and presentation made by the PP were found to be satisfactory and acceptable hence the case was recommended for grant of Prior Environment Clearance for manufacturing of 4020 TPA of Pharmaceutical Intermediates& Active Pharmaceutical Ingredient (API) along with by products and non EC products at Plot No. - 75 A, Vikaram Udyogpuri, Industrial Area, Dewas Road, Ujjain, (M.P). Total plot area of 18429.01 m2 a .with following MoEF&CC Standard and specific conditions:

#### **Details of Products**

Sr. No. Chemical Name of the product	Qty (TPA)	Type/Category of Product	End Use
By Product and Non EC product			
Inorganic Salts ( Such as :Potassium Hydroxide Potassium Chloride,Sodium Acetate,Chromium sulphate Chromium Salts, Sodium Chloride, Amonium Chloride Amonium Sulphate etc. and others )	, ,400MT	In-organic salt	Sale to End user
Chromium Sulphate, Chromium Salts	250MT		Sale to End user
Acetic Acid	500MT		Sale to End user
Herbal Extracts	1000MT		Sale to End user
Total	2850		
Grand TOTAL	4020		

- 1. To use raw materials generating minimum waste.
- 2. To opt latest energy efficient production technology along with auxiliary units.
- 3. To recover solvent upto maximum possible extent in order to reduce voc emissions.
- 4. "Zero Liquid Discharge" shall be ensured. For controlling high TDS & high COD, MEE &ATFD, no waste/treated water shall be discharged outside the premises.
- 5. Design STP with 20 to 25% enhanced capacity.
- 6. Approximately trees will be planted in an area of 6100 m2, The green belt of 5-10 m width shall be developed near the total project area, mainly along the plant periphery,

- in downward wind direction and along road sides etc. Selection of plant species shall be as per the CPCB guide lines in consultation with the State Forest Department.
- 7. The proposed EMP cost is Rs. 167.50 lakhs capital and Rs. 12.0 lakhs/year as recurring cost.
- 8. Under CER activity, Rs. 12.0 lakhs/year is proposed for given below activities.

Ne	Need Based CER activities along with Budgetary Allocation and it's Implementation Schedule					
S. N.	Need Identified For CER Plan	Activities	Budgetary Provision In Lacs (Capital)			
			1st Year	2nd Year	3rd Year	
1	Adaptation of Anganwadi	Adaptation of Anganwadi at Narwar for for supply of nutritional products at village	2	-	-	
2	Infrastructure to PHC	Provision of radiant warmer, wheel chairs, and Split AC (1.5 Tonne) to the PHC with 2 KW solar panel with power back-up	-	5	-	
3	Protection of Nalla	Provision of stop dam and Bund along both side of nearby nalla and development of green belt along both bank of nalla	5		-	
			Rs 12 Lacs			

### (A)Statutory compliance:

- 1. The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Madhya Pradesh Pollution Control Board (MPPCB).
- 2. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- 3. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules,

1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.

#### (B) Air quality monitoring and preservation

- 1. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 and connected to MPPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- 2. The project proponent shall install system to carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released e.g. PM10 and PM2.5 in reference to PM emission and S02 and NOx in reference to S02 and NOx emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120° each) covering upwind and downwind directions.
- 3. To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions from the boiler, DG set and scrubber shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.
- 4. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
- 5. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
- 6. National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.
- 7. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 161h November, 2009 shall be complied with.

8. Dedicated power supply shall be ensured for uninterrupted operations of air pollution control systems.

#### (C) Water quality monitoring and preservation

- 10. The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises.
- 11. As already committed by the project proponent "Zero Liquid Discharge" shall be ensured and no waste/treated water shall be discharged outside the premises.
- 12. The effluent shall be segregated as high COD/High TDS and Low COD/Low TDS effluents. The HCOD/HTDS shall be neutralized and sent to stripper followed by MEE and ATFD. LCOD/LTDS effluent shall be treated in ETP with domestic effluent followed by RO system. The treated effluent shall be entirely reused and recycled in cooling tower make-up. However treated domestic water can be used in plantation.
- 13. PP should also install Internet Protocol PTZ camera with night vision facility along with minimum 05X zoom and data connectivity must be provided to the MPPCB's server for remote operations.
- 14. The effluent discharge shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the Madhya Pradesh Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
- 15. Total fresh water requirement shall not exceed as proposed.
- 16. Process effluent/any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
- 17. Dedicated power supply shall be ensured for uninterrupted operations of treatment systems.

### (D) Noise monitoring and prevention

18. Acoustic enclosure shall be provided to DG sets for controlling the noise pollution.

- 19. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.
- 20. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

#### (E) Energy Conservation measures

21. The energy sources for lighting purposes shall preferably be LED based.

#### (F) Waste management

- 22. Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.
- 23. Hazardous wastes such as spent solvents, organic incinerable wastes/residues, used filter bags, packaging materials, rejected/expired raw materials and off specification/ rejected finished products from the manufacturing plants shall be directly sent to TSDF.
- 24. The Fly ash generated from boilers shall be stored in silos and disposed of through cement manufacturers by bulkers / closed containers and should comply with Fly Ash Utilization Notification, 1999 and as amended subsequently
- 25. Flammable, ignitable, reactive and non-compatible wastes should be stored separately and never should be stored in the same storage shed.
- 26. Automatic smoke, heat detection system should be provided in the sheds. Adequate fire fighting systems should be provided for the storage area.
- 27. In order to have appropriate measures to prevent percolation of spills, leaks etc. to the soil and ground water, the storage area should be provided with concrete floor of inert material or steel sheet depending on the characteristics of waste handled and the floor must be structurally sound and chemically compatible with wastes.
- 28. Measures should be taken to prevent entry of runoff into the storage area. The Storage area shall be designed in such a way that the floor level is at least 150 mm above the maximum flood level.

- 29. The storage area floor should be provided with secondary containment such as proper slopes as well as collection pit so as to collect wash water and the leakages/spills etc.
- 30. Storage areas should be provided with adequate number of spill kits at suitable locations. The spill kits should be provided with compatible sorbent material in adequate quantity.
- 31. Recent MSDS of all the chemicals used in the plant be displayed at appropriate places.
- 32. Proper fire fighting arrangements in consultation with the fire department should be provided against fire incident.
- 33. All the storage tanks of raw materials/products shall be fitted with appropriate controls to avoid any spillage / leakage. Bund/dyke walls of suitable height shall be provided to the storage tanks. Closed handling system of chemicals shall be provided.
- 34. Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.
- 35. Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF.
- 36. The company shall undertake waste minimization measures as below:
  - a. Metering and control of quantities of active ingredients to minimize waste.
  - b. Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.
  - c. Use of automated filling to minimize spillage.
  - d. Use of Close Feed system into batch reactors.
  - e. Venting equipment through vapour recovery system.
  - f. Use of high pressure hoses for equipment clearing to reduce wastewater generation.

### (G) Green Belt

37. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick canopy cover preferably of perennial green nature. As proposed in the EIA 1316 no's trees in four years shall be planted. PP will

also make necessary arrangements for the causality replacement and maintenance of the plants.

#### (H) Safety, Public hearing and Human health issues

- 38. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- 39. The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.
- 40. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- 41. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- 42. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- 43. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- 44. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.

### (I) EMP& Corporate Environment Responsibility

- 45. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- 46. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/forest/ wildlife norms/ conditions. The company shall have defined system of

- reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and or shareholders /stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- 47. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- 48. Fund should be exclusively earmarked for the implementation of EMP through a separate bank account.
- 49. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
- 50. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

#### X. Miscellaneous

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

- 55. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/ High Courts and any other Court of Law relating to the subject matter.
- 3. Case No 1026/2023 Shri Deepak Kalra, Partner, 302, NRK Business Park, Block B-1, Pu-4, Scheme No. 54, Vijay Nagar, Indore (M.P.)— 452001. Prior Environment Clearance for NRK Futurex Private Limited, Project at Plot No. 28, Scheme No. 139, MR-10, Super Corridor, Indore (M.P.), Total Plot Area 4677 m2 (0.4677 Ha.), Built up Area 20,372.3 sq mt., Cat. 8(a). Building and Construction projects. SIA/MP/INFRA2/518891/2025.On-line proposal no. SIA/MP/RIV/518356/2025. B-2 Proposal.

This is case of Prior Environment Clearance for NRK Futurex Private Limited, Project at Plot No. 28, Scheme No. 139, MR-10, Super Corridor, Indore (M.P.), Total Plot Area – 4677 m2 (0.4677 Ha.), Built up Area – 20,372.3 sq mt.

PP submitted following details on Praivesh portal.

SN	Information Required	Details		
1.	Project	SIA/MP/INFRA2/518891/2025.		
2.	Project Name/Activity	Shri Deepak Kalra, Partner, 302, NRK Business Park, Block B-1, Pu-4,		
		Scheme No. 54, Vijay Nagar, Indore (M.P.)— 452001.Prior Environment Clearance for NRK Futurex Private Limited, Project at Plot No. 28, Scheme No. 139, MR-10, Super Corridor, Indore (M.P.), Total Plot Area – 4677 m2 (0.4677 Ha.), Built up Area – 20,372.3 sq mt.,		
		Cat 8(a). Building and Construction		
		projects. SIA/MP/INFRA2/518891/2025.		
3.	Project Proposal For	New.		
4.	Project Cost.	3052 Lakhs.		
5.	Description of Project	NRK Developers has acquired the land measuring 4677 sqm at Plot No.		
		28, Scheme No. 139, MR-10, Super Corridor, Indore (M.P.) to develop		
		and construct a commercial project at the proposed site. The Total Built		
		up Area of the project is 20,372.3 m2.		