

Ref No:- RIL/RNM/OT/BH/2025/5/6

Date:- 30.05.2025

To,

Additional PCCF(C)

Ministry of Environment & Forests

Regional Office (WZ)

Kendriya Paryavaran Bhawan

E-5 Arera Colony Bhopal 462016 (MP)

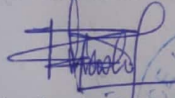
Sub : Submission of half yearly EC compliance status.

Reference : Prior Environmental Clearance for the proposed expansion of Multipurpose Chemical at Bhopal Terminal Bhopal, M.P. vide letter No 1596/SEIAA/2018 dated 23.10.2018.

Dear sir,

With reference to the Prior Environmental Clearance granted to us, as mentioned above, we submit hereby the six- monthly Compliance Report (June.2025) in hard copies as well as in soft copy on Parivesh Portal for your perusal and record purposes.

For Reliance Industries Limited



Authorized Signatory

Place: Bhopal



Enclosure:-

Half yearly EC Compliance Status.

Copy To:

- 1) Member Sectary MPPCB, Bhopal (MP)
- 2) Executive Director SEIAA EPCO Bhopal (MP)
- 3) Regional Officer MPPCB, Bhopal (MP)

Half Yearly Compliance Report**2025****01 Jun(01 Oct - 31 Mar)****Acknowledgement**

Proposal Name	Prior Environmental Clearance for Proposed Expansion of Multipurpose Chemical Terminal (MCT) from 20,175 KL to 80,080 KL		
Name of Entity / Corporate Office	RELIANCE INDUSTRIES LIMITED		
Village(s)	N/A		
District	BHOPAL		
Proposal No.	SIA/MP/IND2/22471/2016	Category	Industrial Projects - 2
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	MADHYA PRADESH	Entity's PAN	*****5055K
MoEF File No.	1596/SEIAA/2018	Entity name as per PAN	RELIANCE INDUSTRIES LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	
Reporting Period	01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office	RELIANCE INDUSTRIES LIMITED	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	39.10	39.10
Total	39.1	39.1

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Class B (HSD/SKO/ATF)	Others:KL	N/A	63975	63975	
2	Class A (MS/Naphtha/Ethanol)	Others:KL	N/A	16105	16105	

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	WATER QUALITY MONITORING AND PRESERVATION	Garland drains all along the boundary wall should be constructed.
PPs Submission: Complied Garland drain work has been initiated all along the boundary wall, currently the work is in engineering stage.		Date: 30/05/2025
2	MISCELLANEOUS	Signboard of the proper size should be displayed at the appropriate places related to Do's and Don'ts at the time of civil or mechanical hazards/gas or liquid leakage.
PPs Submission: Complied Availability of appropriate Signboards relating to Dos and Donts at appropriate places during construction phase are being ensured.		Date: 30/05/2025
3	Statutory compliance	PP will obtain other necessary clearances/NOC from respective authorities.
PPs Submission: Complied Necessary approvals for Expansion project are obtained, as and when required.		Date: 30/05/2025
4	MISCELLANEOUS	Provisions shall be made for the housing of construction/plant erection labour within the site with all necessary infrastructure and facilities such as mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structure to be removed after completion of the period.
PPs Submission: Complied Expansion project is in stage wise progress. Necessary facilities are being provided for the workers.		Date: 30/05/2025
5	WATER QUALITY MONITORING AND PRESERVATION	Zero liquid discharge should be maintained by the plant.
PPs Submission: Complied During construction phase, zero liquid discharge is being ensured.		Date: 30/05/2025
6	Noise Monitoring & Prevention	DG sets shall be provided with acoustic enclosures to maintain the noise level within the prescribed limits.
PPs Submission: Complied DG set being used for construction is provided with acoustic enclosures.		Date: 30/05/2025
7	Statutory compliance	Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
PPs Submission: Complied Noted and agreed.		Date: 30/05/2025
8	MISCELLANEOUS	Approximately 85.0 Lakhs are proposed under CSR activities for seven years for different heads.

<p>PPs Submission: Complied CSR Activities are carried out on regular basis in consultation with local administration. A brief report on CSR Activities carried out during reporting period is attached as Annexure 2. An approx. amount of 72.32 lakhs is spent under CSR activities till March 2025.</p>		<p>Date: 30/05/2025</p>
9	MISCELLANEOUS	<p>PP shall plan the CSR activities as per local villagers needs and should consult District administration for implementation of the CSR activities and PP should also incorporate the following activities as proposed above. Strengthening of Roads, Street lights Avenue and Village plantation Merit scholarship, Computer, vocational training, Swachata Abhiyan, health camps, engagement of villagers in cultural and religious activities.</p>
<p>PPs Submission: Complied CSR Activities are carried out on regular basis in consultation with local administration. A brief report on CSR Activities carried out during reporting period is attached as Annexure 2.</p>		<p>Date: 30/05/2025</p>
10	AIR QUALITY MONITORING AND PRESERVATION	<p>PP shall ensure no leakage on any transfer point.</p>
<p>PPs Submission: Complied Besides appropriate design and sound engineering practices, Operational controls are in place to ensure that there is no leakage at the transfer point.</p>		<p>Date: 30/05/2025</p>
11	WASTE MANAGEMENT	<p>Liquid waste from paint house/spray painting should be properly disposed of in ETP and paint sludge/hazardous waste should be disposed in TSDF, Pithampur through authorized vendor.</p>
<p>PPs Submission: Complied Waste generated from any painting activity will be scientifically disposed in compliance with applicable regulation. We have submitted form-4 (annual return) as per the HZW management rule 2016. Copy of the same attached as Annexure-3.</p>		<p>Date: 30/05/2025</p>
12	ENERGY PRESERVATION MEASURES	<p>Provision of clean energy should be made in environmental management plan.</p>
<p>PPs Submission: Complied We have initiated installation of solar panels in the premises. Additionally, existing Lights have been replaced with LED lights. As a CSR initiative, Solar panel installation in Shashkiye Madhyamik shala on 25.09.2021 has been done.</p>		<p>Date: 30/05/2025</p>
13	Human Health Environment	<p>Occupational Health surveillance of worker should be done on a regular basis and maintained as per factory act.</p>
<p>PPs Submission: Complied Occupational Health Checkup of workers carried out twice in a year as per Factory Act requirement and record is maintained. The record of the same is enclosed as Annexure - 1.</p>		<p>Date: 30/05/2025</p>
14	Statutory compliance	<p>The project authorities shall comply with the provision made in Manufacture, storage and Import of Hazardous Chemicals Rules 1989, as amended and the Public Liability Insurance Trans- boundary Movement) Rules 2008.</p>
<p>PPs Submission: Complied Provision made in Manufacture, storage and Import of Hazardous Chemicals Rules 1989, as amended and the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 are being complied.</p>		<p>Date: 30/05/2025</p>

15	WATER QUALITY MONITORING AND PRESERVATION	Oil and water separator should be installed at appropriate places.
PPs Submission: Complied Oil and water separator is installed at an appropriate place for the existing facility, which will be adequate for the expanded facility.		Date: 30/05/2025
16	Risk Mitigation and Disaster Management	PP should prepare off-site and on-site emergency plans and carry out mock drills in consultations and coordination with the District Administration and as per safety rules of the Industrial Health and Safety.
PPs Submission: Complied Approved on-site emergency plan is available. Monthly Mock drills and half yearly DCMP drills are conducted in coordination with the District Administration as per safety rules of the Industrial Health and Safety. Last DCMP drill conducted on 06.12.2024 (Annexure-5) and report is submitted herewith for your kind information.		Date: 30/05/2025
17	Statutory compliance	PP should obtain NOC for firefighting from Competent Authority.
PPs Submission: Complied Firefighting system are provided in line with OISD and PESO. However, Fire NOC is not applicable for our project.		Date: 30/05/2025
18	ENERGY PRESERVATION MEASURES	PP should install solar panels for all external lighting and additional solar panels should also be installed for future expansion.
PPs Submission: Complied We will be installing solar panels in the proposed expansion project. However, as a CSR initiative, Solar panel has been installed in Shashkiye Madhyamik Shala at village Bakania, Bhopal on 25.09.2021.		Date: 30/05/2025
19	MISCELLANEOUS	PP should conduct educational/awareness programmes in coordination with MP Pollution Control Board
PPs Submission: Complied We have observed World Environment Day Week celebration from 05th June to 10th June 2024 with various activities. Report of the same is attached as Annexure- 4.		Date: 30/05/2025
20	MISCELLANEOUS	PP should ensure the traffic movement plan, parking facilities and road width.
PPs Submission: Complied Traffic movement plan, parking facilities and road width is maintained appropriately.		Date: 30/05/2025
21	GREENBELT	Under green area development PP should ensure:- (a) Plantation in two rows all along the periphery of the project area, and along the roads, subject to minimum of 33 percent of the total area of the project. (b) Plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karnj, Kachnaar etc. (c) Plantation should be completed within one year. (d) Every effort should be made to protect the existing trees on the plot.
PPs Submission: Complied Under Greenbelt development we ensure (a) 33 percent of the total project area has been developed as greenbelt. (b) Local varieties are planted and will be carried out in future too. (c) Complied (d) RIL is committed to the protection of existing trees on the plot by timely manuring and irrigation. (e) We have also planted more than 15000 trees under CSR activities in nearby villages. Please Refer		Date: 30/05/2025

Annexure -6		
22	AIR QUALITY MONITORING AND PRESERVATION	During any construction/plant erection activity, curtaining of site should be carried out to protect nearby areas.
PPs Submission: Complied During construction/plant erection activity, curtaining of site is ensured to protect nearby areas.		Date: 30/05/2025
23	AIR QUALITY MONITORING AND PRESERVATION	During demolition of pre-existing structures dust suppression, regular sprinkling of water should be undertaken.
PPs Submission: Complied During demolition of pre-existing structures dust suppression, regular sprinkling of water will be undertaken.		Date: 30/05/2025
24	MISCELLANEOUS	Land use breakup details as proposed by PP for this facility are as follows: LAND USE Area (Ha) Area (percent) Built up Land 975.15 3.1 Water Bodies 3469.95 11.02 Vegetation 810.9 2.57 Crop Land Irrigated Crop land 2139.39 6.79 Fallow land 4881.69 15.51 Waste lands (Land with scrub) 12644.9 40.15 Waste lands (Land without scrub) 6569.74 20.86 Total 31491.7 100
PPs Submission: Complied Noted.		Date: 30/05/2025
25	MISCELLANEOUS	PPE's such as helmet, welding shield, ear muffs etc should be provide to the workers during construction/plant erection activities.
PPs Submission: Complied Necessary PPEs are being provided during construction/plant erection activities.		Date: 30/05/2025
26	MISCELLANEOUS	Fire extinguishers should be provided on- site during construction/ plant erection period.
PPs Submission: Complied We ensure availability of adequate Firefighting system during construction/plant erection period.		Date: 30/05/2025
27	AIR QUALITY MONITORING AND PRESERVATION	Water sprinkling arrangements shall be made to suppress the fugitive emissions and shall ensure that the ambient air quality is well within the prescribed norms by MoEFCC/CPCB/MPPCB.
PPs Submission: Complied Adequate water sprinkling arrangements have been provided to suppress the dust as and when required. Ambient air monitoring is being carried out to confirm the prescribed standards. Please refer Annexure-7.		Date: 30/05/2025
28	Noise Monitoring & Prevention	Properly tuned construction machinery and good condition vehicles with mufflers (low noise generating and having PUC certificate) should be used and turned off which not in use
PPs Submission: Complied Construction machinery fit for the purpose is deployed. Mufflers/flame arresters are provided on exhaust of the vehicles.		Date: 30/05/2025
29	WASTE MANAGEMENT	Waste construction material should be recycles as far as possible

		and remaining should be disposed off at a designated place in consultation with the local authority.
PPs Submission: Complied Waste construction material will be disposed off in environmentally sound way at designated place, in consultation with local authority.		Date: 30/05/2025
30	Statutory compliance	Waste oil generated from the DG sets should be disposed off in accordance with the Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 after obtaining authorization.
PPs Submission: Complied We ensure the disposal of generated waste oil from DG sets as per Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 through authorized vendor.		Date: 30/05/2025
31	MISCELLANEOUS	Fire/smoke detection devices should be fitted all around the depot.
PPs Submission: Complied Fire and smoke detection systems implemented for existing set up and will be ensured for the proposed expansion as well.		Date: 30/05/2025
32	GREENBELT	Plantation shall be carried out by the PP as per submitted plan in the earmarked area or on available degraded land.
PPs Submission: Complied More than 33 percent area out of total project is already under plantation. However, location will ensure 100 percent compliance all time by planting more tree if required.		Date: 30/05/2025
33	GREENBELT	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 landscape plan and EMP. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.
PPs Submission: Complied Greenbelt developed in the existing terminal. 33 percent of the total project area has been developed as greenbelt. Local varieties of plant species are planted and will be carried out in future too.		Date: 30/05/2025
34	WASTE MANAGEMENT	MSW of various labours generated during construction/plant erection activities should be disposed off at a designated place in consultation with the local authority.
PPs Submission: Complied Disposal of MSW at designated locations is ensured.		Date: 30/05/2025
35	MISCELLANEOUS	In such Units where highly, flammable material is dealt where workers might be exposed to uncontrolled electrical, mechanical, hydraulic, or other sources of hazardous energy if equipment is not designed, installed, and maintained properly. So, such operating procedures must be developed and implemented to ensure safe operations.
PPs Submission: Complied Noted. Due considerations have been given during design stage to minimize any electrical, mechanical or other hazard. SOPs prepared for construction phase for Safe and Reliable operations and project execution.		Date: 30/05/2025

36	GREENBELT	The soil removed during the excavation will be stacked separately and will be used for the green belt development only.
PPs Submission: Complied Noted and being complied.		Date: 30/05/2025
37	Risk Mitigation and Disaster Management	The overall systems for tank filling control should be of high integrity, with sufficient independence to ensure timely and safe shutdown to prevent tank overflow.
PPs Submission: Complied Noted.		Date: 30/05/2025
38	WATER QUALITY MONITORING AND PRESERVATION	The total water requirement will be 08 KLD.
PPs Submission: Complied The domestic water requirement of the expanded project is within the limit mentioned.		Date: 30/05/2025
39	Statutory compliance	The project authorities should comply with the provisions made in the Hazardous Waste (management, handling and Trans-boundary Movement) Rules 2016, Plastic Waste Management Rules 2016, e-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016, Solid Waste Management Rules, 2016 etc.
PPs Submission: Complied Noted and complied.		Date: 30/05/2025
40	ENERGY PRESERVATION MEASURES	Use of Solar Energy should be promoted in the project area where ever possible.
PPs Submission: Complied We have initiated installation of solar panels in the premises. Additionally, existing Lights have been replaced with LED lights. As a CSR initiative, Solar panel installation in Shashkiye Madhyamik shala on 25.09.2021 has been done.		Date: 30/05/2025
41	WASTE MANAGEMENT	Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.
PPs Submission: Complied Noted and records of form3 as per hazardous waste management rule 2016 is maintained in facility.		Date: 30/05/2025
42	Human Health Environment	Workers in such industry are generally susceptible to various health and chemical hazards (toxic, corrosive, carcinogens, asphyxiates, irritant and sensitizing substances); physical hazards (noise, vibration, radiations, extreme temperature); biological hazards (virus, parasites, bacteria); ergonomic hazards (manual handling activities, repetitive motions, awkward postures); and psychosocial hazards (overwork, odd working hours, isolated sites, violence) so regular occupational health check should be done on regular basis.
PPs Submission: Complied Occupational Health Checkup of workers carried out twice in a year as per Factory Act requirement and record is maintained. The record of the same is enclosed as Annexure -1.		Date: 30/05/2025

43	MISCELLANEOUS	The environment policy should be framed as per MoEFCC guidelines and same should be complied and monitored through monitoring cell. In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of underutilization of budgetary provisions for EMP should be addressed in annual return.
PPs Submission: Complied Environment Policy is in place for the existing facility and the same will be extended to the proposed expansion. EMPs are implemented by utilizing allocated budget.		Date: 30/05/2025
44	MISCELLANEOUS	A separate bank account should be maintained for all the expenses made in the EMP activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.
PPs Submission: Complied Noted. We have separate departmental budget for environment management.		Date: 30/05/2025
45	MISCELLANEOUS	For Environmental Management Plan a budgetary provision of Rs. 20.6015 Crore as capital cost and provision of Rs. 04.40 Crore as recurring cost. Out of this Rs.35.0 Lacs are proposed for Environmental Monitoring as capital and 2.39522 Lacs are proposed for recurring cost and Rs, 12,46,200 kept aside for green belt/horticulture. The environment policy of the company should be framed as per MoEFCC guidelines and same should be complied and monitored through monitoring cell.
PPs Submission: Complied About Rs. 23 Crore earmarked and spent on environment impact mitigation measures for the following activities: 1. Bottom loading gantry: Rs. 12 Crore 2. Vapour Recovery Unit: Rs. 11 crore. Other activities as proposed in EMP will be carried out. There is an Environment Policy in place for the existing facility which shall be extended to the proposed project.		Date: 30/05/2025
46	PUBLIC HEARING	All commitments pertaining to public hearing shall be mandatory on part of PP.
PPs Submission: Complied Noted and agreed.		Date: 30/05/2025
47	GREENBELT	As proposed, the green belt development/plantation activities should be completed within the first three years of the project and the proposed species should also be planted in consultation with the forest department.
PPs Submission: Complied Noted. More than 33 percent area out of total project is already under plantation. More trees will be planted if required.		Date: 30/05/2025
48	MISCELLANEOUS	Also Safety day, World Environmental day, World Disaster day should also be observed by the Unit.
PPs Submission: Complied We have observed Safety day, World Environment day, world earth day every year. Report on safety day and World environment Day Celebration is herewith enclosing for your kind reference. (Annexure- 4).		Date: 30/05/2025
49	MISCELLANEOUS	PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC and SEIAA.

PPs Submission: Complied Noted.		Date: 30/05/2025
50	Statutory compliance	All safety provision should be followed as prescribed in the Petroleum and Explosives Safety Organization.
PPs Submission: Complied All safety provisions as prescribed in the Petroleum and Explosives Safety Organization are being followed for existing facility and will be followed for expansion.		Date: 30/05/2025
51	Statutory compliance	In case of any, change in scope of work, technology modernization and enhancement of capacity/built-up area/ project area shall again require prior environmental clearance as per EIA notification, 2006.
PPs Submission: Complied Noted and will be complied with.		Date: 30/05/2025
52	Statutory compliance	On- site and Off - site management plan should be properly prepared as per Schedule in the MSHIC Rule 1989.
PPs Submission: Complied Approved onsite and offsite emergency plan is in place. Proposed project will be suitably incorporated into the same.		Date: 30/05/2025
53	Statutory compliance	Being it is a MAH unit hence mock drill will be conducted twice in the year as per norms made in the MSIHC Rule 1989.
PPs Submission: Complied DCMP Mock drills are conducted twice a year and last conducted mock drill report 06.12.2024 is herewith enclosed for your kind reference in Annexure- 5.		Date: 30/05/2025
54	MISCELLANEOUS	Awareness campaign should be promoted in within premises/and surrounding area.
PPs Submission: Complied Noted.		Date: 30/05/2025
55	MISCELLANEOUS	The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity/ built-up area/ project area, addition with change in process and or technology and any change in product - mix in proposed plant shall require a fresh Environment Clearance.
PPs Submission: Complied Noted.		Date: 30/05/2025
General Conditions		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	Environment Management Plan (EMP) should be strictly in accordance to the finding of environmental impact assessment.
PPs Submission: Complied EMP has been prepared and submitted as per the findings of the Environment Impact Assessment		Date: 30/05/2025

		report.	
2	Statutory compliance	All parameters listed in Environmental Monitoring Plan approved by SEAC must be monitored at approved locations and frequencies. PP shall submit a copy of Environmental Management Plan and Environmental Monitoring Plan duly approved by SEAC within one month of issue of EC to SEIAA and concerned Regional Office, MoEF, Gol.	
PPs Submission: Complied Detailed EMP already submitted through Report dated 16th July 18 to The Member Secretary, SEIAA, EPCO, and BHOPAL. Regular environmental monitoring is being carried out.			Date: 30/05/2025
3	MISCELLANEOUS	Execution of all activities / mitigative measures proposed by PP in Environmental management plan and approved by SEAC must be ensured.	
PPs Submission: Complied All activities / mitigative measures proposed in Environmental management plan and approved by SEAC will be ensured.			Date: 30/05/2025
4	Statutory compliance	Vehicular emissions shall be kept under control and regularly monitored. Vehicles used for transportation of raw material and others shall have valid permissions as prescribed under Central Motor Vehicle Rules, 1989 and its amendments. No overloading of raw material for transportation shall be committed.	
PPs Submission: Complied Unit is committed to abide by the recommendation.			Date: 30/05/2025
5	AIR QUALITY MONITORING AND PRESERVATION	Periodic monitoring shall be carried out as per norms for RPM, SPM, SO ₂ , NO _x LPG, VOC and HC monitoring. Location of the stations should be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring should be undertaken in consultation with the M. P. Pollution Control Board. The monitored data for criteria pollutants shall be regularly uploaded on the company's website and displayed.	
PPs Submission: Complied Noted and agreed. Ambient Air Quality, Stack emission, and Noise Monitoring are carried out by NABL approved Lab. Recent test reports for the reporting period w.r.to water quality, Ambient air, and Noise level are herewith enclosed as Annexure-7.			Date: 30/05/2025
6	AIR QUALITY MONITORING AND PRESERVATION	Gaseous emissions including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the CPCB.	
PPs Submission: Complied Noted.			Date: 30/05/2025
7	Statutory compliance	Data on ambient air quality (RSPM, SPM, SO ₂ , NO _x) should be regularly submitted to the Regional office of the Ministry of Environment and Forest, Bhopal and the M.P. Pollution Control Board / Central Pollution Control Board once in six months.	
PPs Submission: Complied Ambient Air quality is monitored and test reports are submitted to the regional Office of MoEF and			Date:

CC and MPPCB on regular basis. We are herewith enclosing the last test report for your kind reference. (Annexure 7).		30/05/2025
8	AIR QUALITY MONITORING AND PRESERVATION	Water sprinkling shall be done to control fugitive emissions. Monitoring of fugitive emission in the work zone environment shall be carried out regularly as per the CPCB guidelines and reports submitted to Madhya Pradesh PCB/CPCB and Ministry's Regional Office at Bhopal.
PPs Submission: Complied Noted.		Date: 30/05/2025
9	Statutory compliance	Industrial waste water shall be properly collected and treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 as amended from time to time. The Treated wastewater shall be utilized for plantation and dust suppression purpose. Domestic waste water treated in septic tank and soak pit.
PPs Submission: Complied Unit will not generate industrial effluent as manufacturing process is not involved. During any emergency like leakage spillage of product and mixing with water, oil water separation system is installed, where the oil get separated from water by skimming belt. The water from the OWS can be utilized internally for dust suppression and plantation purpose. Domestic waste water is being handled through septic tank followed by soak pit.		Date: 30/05/2025
10	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall develop rain water harvesting structures to harvest the rain water for utilization in the lean period besides recharge of ground water.
PPs Submission: Complied Noted. The same is under consideration.		Date: 30/05/2025
11	Noise Monitoring & Prevention	Measure shall be taken for control of noise level below 75dBA in the work environment. Workers should be provided with ear plugs/muffs.
PPs Submission: Complied Noted and Complied.		Date: 30/05/2025
12	WASTE MANAGEMENT	All solid waste shall be properly utilized or disposed off in environment friendly manner or in secured landfills within the plant premises as per the CPCB guidelines. Waste oil and oily sludge shall be provided to registered recyclers/re-processors as per CPCB guidelines.
PPs Submission: Complied Complied. Solid waste will be disposed off scientifically environment friendly manner. Waste oil and oily sludge are being disposed of through PCB authorized re-processor/recycler only.		Date: 30/05/2025
13	WASTE MANAGEMENT	Proper housekeeping shall be ensured and all the raw material including scrap, coal, slag, sludge and oily waste shall be stored separately in designated place only. All the other solid wastes including broken refractory mass shall be properly disposed off in environment-friendly manner.
PPs Submission: Complied		Date:

Complied. Proper housekeeping practices are in place. Solid waste will be disposed scientifically environment friendly manner.		30/05/2025
14	Human Health Environment	All the measures regarding occupational health surveillance of the workers shall be undertaken and regular medical examination of all the employees shall be ensured as per the Factories Act and records maintained.
PPs Submission: Complied Periodical medical check-up carried out as per schedule (2 times in a year). Please Refer Annexure 1.		Date: 30/05/2025
15	MISCELLANEOUS	A separate Environmental Management Cell with suitable qualified personnel shall be set-Up under the control of a Senior Executive, who will report directly to the Head of the Organization.
PPs Submission: Complied Separate Environmental Management Cell with suitable qualified personnel under the control of a Senior Executive, who report directly to the Head of the Organization is in place.		Date: 30/05/2025
16	Human Health Environment	Personnel working shall be provided with protective respiratory devices and they shall be imparted adequate training and information on safety and health aspects.
PPs Submission: Complied Noted and being ensured.		Date: 30/05/2025
17	MISCELLANEOUS	The project authorities shall inform to the Regional office of the Ministry of Environment and Forest, Bhopal and MP PCB final approval of the project by the concerned authorities and the date of start of land development work.
PPs Submission: Complied Noted.		Date: 30/05/2025
18	Statutory compliance	The Project Proponent has to upload soft copy of half yearly compliance report of the stipulated prior environmental clearance terms and conditions on 1st June and 1st December of each calendar year on MoEFCC web portal - https://www.environmentclearance.nic.in/ or http://www.efclearance.nic.in/ and submit hard copy of compliance report of the stipulated prior environmental clearance terms and conditions to the Regulatory Authority also.
PPs Submission: Complied Being complied.		Date: 30/05/2025
19	MISCELLANEOUS	The project proponent has to strictly follow directions/guideline issued by the MoEFCC, GoI, CPCB and other Govt. agencies from time to time.
PPs Submission: Complied Noted and time to time guidelines amendments will be followed.		Date: 30/05/2025
20	Statutory compliance	The Environment statement for each financial year ending 31st March in Form-Vis mandated to be submitted by the project proponent to the concerned State Pollution Control Board as

		prescribed under the Environment (Protection) Rules, 1986 as amended subsequently shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the Regional Office of MoEFCC.
PPs Submission: Complied Complied - Last Environmental Statement submitted to the Madhya Pradesh Pollution Control Board on 03.09.2024 are enclosed as Annexure-8.		Date: 30/05/2025
21	Statutory compliance	The Project Proponent has to submit half yearly compliance report of the stipulated prior environmental clearance terms and conditions in hard and soft copy to the Regulatory Authority on 1st June and 1st December of each calendar year as per EIA notification 2006 and its amendments.
PPs Submission: Complied Complied - Half yearly EC Compliance reports are being regularly submitted to the regulatory Authorities and submitted online as well.		Date: 30/05/2025
22	MISCELLANEOUS	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the Regional office of the Ministry of Environment and Forest, Bhopal and MPPCB.
PPs Submission: Complied Noted and will ensure proper utilization of funds for environment protection measures. Total earmarked funds: Rs. 20 Crore. Of the earmarked funds, Rs. 12 Cr. spent towards developing of Bottom loading Gantry and Rs. 11.0 Cr towards Vapor Recovery System. Other environmental expenses viz., Environmental Monitoring, Operation and Maintenance of pollution control equipment.		Date: 30/05/2025
23	MISCELLANEOUS	A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the local bodies, Panchayat and municipal bodies as applicable in addition to the relevant officers of the Government who in turn has to display the same for 30 days from the date of receipt.
PPs Submission: Complied Noted and complied.		Date: 30/05/2025
24	Statutory compliance	Action plan with respect to suggestion/improvement and recommendations made and agreed during public hearing consultation, if any, shall be submitted to the Regional office of the MoEFCC, Bhopal and MPPCB to the competent authority of the State Govt. within six months.
PPs Submission: Complied Noted and accordingly, action already taken.		Date: 30/05/2025
25	MISCELLANEOUS	Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
PPs Submission: Complied Noted.		Date: 30/05/2025

26	MISCELLANEOUS	The conditions will be enforced inter-alia, under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules.
PPs Submission: Complied Noted and agreed.		Date: 30/05/2025
27	MISCELLANEOUS	The Regional Office, MoEFCC, Gol, Bhopal and MPPCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan and other documents information should be given to Regional Office of the MoEF, Gol at Bhopal, MPPCB and concerned agencies as per EIA notification
PPs Submission: Complied EIA report and EMP and other related documents are already submitted to RO, MoEF and CC, Bhopal.		Date: 30/05/2025
28	Statutory compliance	The project authority shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989, as amended in 2000 and the Public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from Chief Controller of Explosives and other authorities must be obtained before commissioning of the project. Requisite on site and off site Disaster Management Plans / emergency response plans as per the guidelines of Govt. of India shall be prepared and implemented. Mock drill shall be conducted quarterly.
PPs Submission: Complied Noted and being complied. Relevant provisions of MSIHC, PLI and PESO are being complied with. Mock drills are being conducted on monthly basis.		Date: 30/05/2025
29	MISCELLANEOUS	The company shall make the arrangement for protection of possible fire hazards.
PPs Submission: Complied Adequate arrangements as per applicable standards have been made for protection from fire hazards.		Date: 30/05/2025
30	Statutory compliance	The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEFCC, Gol, Bhopal and MPPCB.
PPs Submission: Complied Complied. We had published on issue of environmental clearance in local newspapers Danik Jagran and People in October 2018, immediately after getting EC. We have submitted compliance in previous EC compliance report wide letter no. RIL/MPPCB//20-21/11 dated 01.12.2020.		Date: 30/05/2025
31	MISCELLANEOUS	The Ministry or any other competent authority may alter/modify the above conditions or stipulate any further condition in the interest of environment protection.

PPs Submission: Complied Noted.		Date: 30/05/2025
32	Statutory compliance	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
PPs Submission: Complied Noted.		Date: 30/05/2025
33	AIR QUALITY MONITORING AND PRESERVATION	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEFCC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as Stack emissions) or critical sectorial parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
PPs Submission: Complied Status of compliance conditions submitted to the regulatory authority on regular basis and monitored data is also being displayed at the main gate.		Date: 30/05/2025
34	Statutory compliance	The SEIAA of M.P. reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner
PPs Submission: Complied Noted.		Date: 30/05/2025
35	MISCELLANEOUS	The corporate social responsibilities as envisaged in the Office Memorandum dated 18/05/2012 of MOEF GOI should be ensured.
PPs Submission: Complied Noted.		Date: 30/05/2025
36	Risk Mitigation and Disaster Management	The Project authority shall obtain all requisite clearances for fire safety and explosives and shall comply with the stipulation made by the respective authorities. All safety measures shall be ensured during unloading, filling and at transfer points etc. Latest firefighting system shall be ensured.
PPs Submission: Complied Being complied.		Date: 30/05/2025
37	Statutory compliance	The prior environmental clearance granted for the project is valid for a period of five years as per EIA notification 14/09/2006.
PPs Submission: Complied Noted.		Date: 30/05/2025

38	Risk Mitigation and Disaster Management	The project authority shall install automatic leak detection systems and alarm system at all required places. Project Authority shall install automatic interlocking shutdown systems in case of any leakage of gas. Adequate arrangements for prevention and control of fire hazards shall be provided.
PPs Submission: Complied No gases are handled at the terminal. Leak detection systems are installed with alarm provisions at all the required and designated places. Manual operated ESD available in case of any emergency. The same system will also be incorporated in the new expansion project.		Date: 30/05/2025
39	ENERGY PRESERVATION MEASURES	Project Proponent shall explore the possibility of using solar energy where ever possible.
PPs Submission: Complied We have initiated installation of solar panels in the premises. Additionally, existing Lights have been replaced with LED lights. As a CSR initiative, Solar panel installation in Shashkiye Madhyamik shala on 25.09.2021 has been done.		Date: 30/05/2025
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		All Annexures are attached as an additional attachment.
<p style="text-align: center;">Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p>		

Annexure 2 – CSR Activity

A.	CSR activities in 2024-25 in Lacs	4.0
SN	CSR Activities	Total Amount
1	Skill development Support	366500
	Total expenditure on CSR in 2024-2025	366500
B	Total amount spent on CSR activities till March 2025 in Lacs	72.32



*Skill development training
on beautician and stitching
done BY M/S RELIANCE
FOUNDATION & RELIANCE
INDUSTRIES LIMITED AT vill.
Barkhera salam BHOPAL*







पत्र क २५

दिनांक २५/०३/२५

अनुशंषा प्रमाण पत्र

यह प्रमाणित की रिलायंस फाउंडेशन एवं रिलायंस इंडस्ट्रीज द्वारा हमारे गांव के लड़कियों और महलियों के लिए पारलर और सिलाई कड़ाई का प्रथमिक स्तर का प्रशिक्षण दिया गया है।

इसके द्वारा हमारे गांव के लड़कियों और महलियों के लिए रोजगार के अवसर का स्रजन होगा। हम इसके लिए आपका धन्यवाद करते है। आपका यह प्रयाश हमारे गांव के युवाओ सराहनिय पहल है।

हमें आपकी कम्पनी से डाला
रहे डि इस प्रकार जो कार्य
शाम के लिए करते रहे।
Anish

Anish
रिलायंस
ग्राम पंचायत बकानिया
विधान सभ पंचर, बकानिया

[Acknowledgement letter from Gram Panchayat Bakania](#)

RAGHAV HEALTH CENTRE

SHOP NO 01 MIG 181 WARD NO 11 INDIRA NAGAR Mandideep

Phone no. : 9343127882

Email : raghavhealthcentre@gmail.com

GSTIN : 23CYNPB8187J1Z2

State: 23-Madhya Pradesh

Tax Invoice

Bill To

Reliance Foundation

Bhopal

Invoice Details

Invoice No. : 159

Date : 24-03-2025

#	Item name	HSN/ SAC	Quantity	Price/ Unit	GST	Amount
1	Stitching Training Course		1	₹ 90,000.00	₹ 16,200.00 (18%)	₹ 1,06,200.00
2	Beauty Parlour Course		1	₹ 85,000.00	₹ 15,300.00 (18%)	₹ 1,00,300.00
Total			2		₹ 31,500.00	₹ 2,06,500.00
Tax type	Taxable amount	Rate	Tax amount	Sub Total		
SGST	₹ 1,75,000.00	9%	₹ 15,750.00	Total	₹ 2,06,500.00	
CGST	₹ 1,75,000.00	9%	₹ 15,750.00	Received	₹ 0.00	
				Balance	₹ 2,06,500.00	

Invoice Amount in Words: Two Lakh Six Thousand Five Hundred Rupees only

Description: Training Program (Twenty candidates in one batch).
SAC Code of Beauty Parlour and Stitching Course is 999729.
Training Course Duration Four Weeks and 5 days working in week.

Terms and Conditions Thanks for doing business with us!

For: RAGHAV HEALTH CENTRE

Raghu Health

Raghu Health Center

Proprietor

Authorized Signatory

Proprietor

[Handwritten Signature]
M. K. Singh

TERMINAL MANAGER
RELIANCE INDUSTRIES LTD.
On Indore Bhopal By-pass Road,
Near Bakaniya Bhaunri Rly. Stn. Crossing,
Teh. Huzur, Distt. Bhopal (m.p.)-462030

Verified
Rajesh Pathak
Rajesh Pathak

[Handwritten Signature]
M. K. Singh



Skill development training

on Mobile and Laptop

repairing done BY M/S

RELIANCE FOUNDATION &

RELIANCE INDUSTRIES

LIMITED AT vill. Bakania

BHOPAL





पत्र क 25

दिनांक 24/03/25

अनुशंषा प्रमाण पत्र

यह प्रमाणित की रिलायंस फाउंडेशन एवं रिलायंस इंडस्ट्रीज द्वारा हमारे गांव के युवाओं के लिए मोबाइल और कंप्यूटर का प्रथमिक स्तर का प्रशिक्षण दिया गया है।

इसके द्वारा हमारे गांव के युवाओं के लिए रोजगार के अवसर का स्रजन होगा। हम इसके लिए आपका धन्यवाद करते हैं। आपका यह प्रयास हमारे गांव के युवाओं सराहनिय पहल है।

हमें आपकी अथवा लो
आशा है, इस प्रकार के कार्य
शुभ के लिए अथवा लो
Anil

Anil
सारांश
गांव मंत्रालय बकानिया
विद्यमान अथवा लो, अथवा लो

Acknowledgement letter from Gram panchayat Bakania

आधार जन सहयोग सेवा समिति

ए-35, विद्या नगर, होशंगाबाद रोड, भोपाल (म.प्र.)
फोन : 0755-2410009, ई मेल : aadharjsss@gmail.com
रजि. क्रमांक 6614/98

क्रमांक 03/25/968

दिनांक 24/03/2025

Adhaar Jan Sahyog Seva Samiti A-35, Vidhya Nagar, Hoshangabad Road, Bhopal (M.P) Vender Sap Code-3772445 Email-ADHAARJANSAYOGBPL@GMAIL.COM CONTACT PERSON POOJA MAHAJAN CONTACT NO-9200731090			DATE-24/03/2025 Invoice No-03/25/968		
M/S RELIANCE FOUNDATION 9th FLOOR MAKERS CHAMBER-IV, 222 NARIMAN POINT MUMBAI-400021 GST27AAAFRCR0111HIZU			Work Order No-MA7/31354383 M/S RELIANCE FOUNDATION C/O RELIANCE INDUSTRIES LIMITED VILLAGE BHORI INDORE BHOPAL BY PASS ROAD BHOPAL. 462030		
S.no	Training Details	SAC CODE	Quantity	RATE	Total Amount
1.	Laptop Repairing Course	999294	1 No	80000/-	80000/-
2.	Mobile Repairing Course	999294	1 No	80000/-	80000/-
Grand Total					160000/-
Amount in Words- One lakh Sixty thousand only					

Verified
Pooja Mahajan
Pooja Mahajan

TERMINAL MANAGER
RELIANCE INDUSTRIES LTD.
On Indore Bhopal By-pass Road,
Near Sakaniya Bhauni Rly. Sta. Crossing,
Teh. Huzur, Distl. Bhopal (m.p.)-462030





Date:- 11.05.2024

Ref No:- RIL/RNM/OT/BH/2024/5/1

To,

The Regional Officer,

Madhya Pradesh Pollution Control Board

Shahpura lake, Arera colony,

Bhopal- (MP)

Sub : Submission of Form-IV Annual Returns for Hazardous Waste (FY 2023-24).

Dear sir,

In reference to the subject cited above, we are submitting Form-IV, Annual Returns in prescribed format of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for FY 2023-24.

Kindly acknowledge the receipt.

For Reliance Industries Limited

TERMINAL MANAGER
RELIANCE INDUSTRIES LTD.
Plot No. Indore Bhopal By-pass Road,
Near Bakaniya Bhaunri Rly. Stn. Crossing,
Teh. Hazur, Dist. Bhopal (m.p.)-462030

Authorized Signatory

Place: Bhopal

Enclosure:-

Form IV, Annual return Hazardous waste management rule 2016.

Form 10, Manifest & Document.

FORM 4

[See rules 6(5), 13(8), 16(6) and 20(2)]

FORM FOR FILLING THE ANNUAL RETURNS BY THE OCCUPIER OR OPERATOR OF FACILITY

[To be submitted by occupier/ operator of disposal facility to State Pollution Control Board/ Pollution Control Committee by 30th June of every year for the preceding period April to March]

1	Name and address of Facility	Reliance Industries Limited, Bhopal Terminal, On Bhopal Indore by pass road, Near Bakania Bhaunri Railway Station, P.O. – Bhaunri, Tehsil-Huzur, District – Bhopal, Madhya Pradesh – 462 030
2	Authorisation No. and Date of issue:	Consent no.: H-52364 Dated 28.10.2020
3	Name of the authorised person and full address with telephone, fax number and e-mail:	Sh. Shivendra Srivastava Reliance Industries Limited, Bhopal Terminal, On Bhopal Indore by pass road, Near Bakania Bhaunri Railway Station, P.O. – Bhaunri, Tehsil-Huzur, District – Bhopal, Madhya Pradesh – 462 030, Telephone No. 9998957629
4	Production during the year (product wise), wherever applicable	No Production, Only receipt, storage and dispatch of Hydrocarbon product. Total Dispatch- 866228 KL (From 01.04.2023 to 31.03.2024)

Part A. To be filled by hazardous waste generators

1	Total quantity of waste generated category wise	Waste Category numbers as per new HW 2016 rules	Type of Hazardous Waste	Quantity generated in 2023-24
		5.1	Used or spent oil	0.20
		5.2	waste or residue containing oil	0.008
		3-3	Sludge and filter contaminated with oil	0.00
2	Quantity dispatched disposal facility (i) to	Name of Facility	Landfill	Incineration
			NIL	NIL
2	(ii) to recycler or co-processors or pre-processor	Name of Facility	Recycling	Coprocessing/Pre-processing
		Manglam Petrochemicals Ltd. Vidisha, Madhya Pradesh	0.208	NIL
	(iii) others			
3	Quantity utilised in-house, if any -		0	
4	Quantity in storage at the end of the year		0	

Part B. To be filled by Treatment, storage and disposal facility operators

1	Total quantity received -	NOT APPLICABLE
2	Quantity in stock at the beginning of the year -	
3	Quantity treated -	
4	Quantity disposed in landfills as such and after treatment -	
5	Quantity incinerated (if applicable) -	
6	Quantity processed other than specified above -	
7	Quantity in storage at the end of the year -	

Part C. To be filled by recyclers or co-processors or other users

1	Quantity of waste received during the year - (i) domestic sources (ii) imported (if applicable)	NOT APPLICABLE
2	Quantity in stock at the beginning of the year -	
3	Quantity recycled or co-processed or used -	
4	Quantity of products dispatched (wherever applicable) -	
5	Quantity of waste generated -	
6	Quantity of waste disposed -	
7	Quantity re-exported (wherever applicable)-	
8	Quantity in storage at the end of the year -	

Signature of the Occupier or Operator of the disposal facility

Date - 11.05.2024
Place - Bhopal



RELIANCE INDUSTRIES LIMITED BHOPAL TERMINAL

LAND RESTORATION, DESERTIFICATION AND DROUGHT RESILIENCE
भूमि पुनर्स्थापन, मरुस्थलीकरण और सूखा

**WORLD
ENVIRONMENT DAY
JUNE 5**



Our land, Our Future. We are # Generation Restoration



We are pleased to share that Rail Terminals and associated depots has observed WORLD ENVIRONMENT DAY/WEEK from 05th June-11th June' 2024.

The theme for this year's WED is “LAND RESTORATION, DESERTIFICATION AND DROUGHT RESILIENCE”

Terminals and depots conducted various programs to observe this occasion, like Display of ‘World Environment Day’ banners at various locations, Environmental awareness training and knowledge sharing sessions for Employees & Agency staff, TT Crew, On job quiz competition among workers and Tree plantation in Terminal, Depots and prizes were distributed to all winners as well as participants. .

Opening program Environment Week



Plantation Drive at Terminal



Class Room Quiz

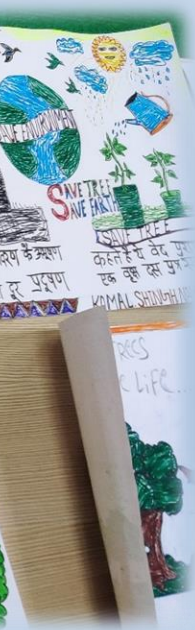
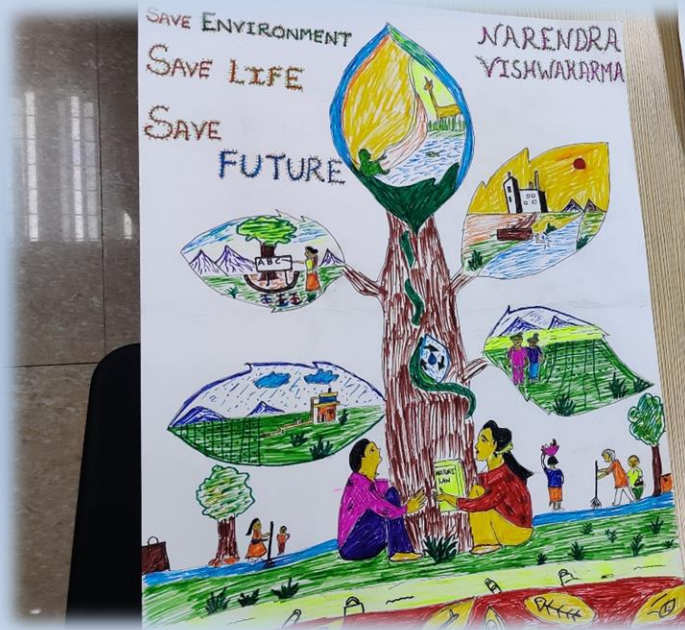


Class Room Quiz



	<u>Environment Quiz</u>						
	R-1	R-2	R-3	R-4	R-5	R-6	Total.
Team 'A'	5	5	5	0	-2+2	-2+5	18
Team 'B'	-2	5	5	-2+5 -2	0	-2+0+2	9
Team 'C'	5	5	5	0	0	5+0	20
Team 'D'	-2	-2	-2	5	5	5-2-2	5
Team 'E'	5	-2	5	0	2+5	5+5	25

Drawing and slogan by agency staff



Closing Program followed by prize distribution







Emergency Response Exercise - Level 2

Location: Bhopal / Road Gantry bay no 13
Date: 06 DEC 2024 03:10 PM To 06 DEC 2024 03:45 PM

Time of Incident	15:16
All Clear Time	15:37
Duration of Drill	21 Min.
Equipment Involved	Bottom gantry bay no 13
Type / Text of the Scenario	HSD overfill during TT loading at bottom loading gantry at bay no.13 resulted into loss of primary containment & subsequent fire
Type of Emergency Drill	Normal

Audit Team

Team Leader	: Mr. Shivendra S Srivastava
Communications/DCS Panel/Opn & Process Control	: Mr. Sunil Kumar
Response Time/Traffic/Assembly Point/Head Count	: Mr. Vinod Kumar Pandey
Performance-O&M,SSM,Fire,AFS/Control & Mitigation	: Mr. Rajesh Singh Rathore
Performance-O&M,SSM,Fire,AFS/Control & Mitigation	: Mr. Ram Kumar Prajapati
Performance-O&M,SSM,Fire,AFS/Control & Mitigation	: Mr. Jitendra Sharma
Performance-O&M,SSM,Fire,AFS/Control & Mitigation	: Mr. Sagar Wasankar
Rescue/First Aid/Ambulance/Use of PPE	: Mr. Aftab Alam
Rescue/First Aid/Ambulance/Use of PPE	: Mr. Manoj Kumar
Equip Performance/Evacuation/Barricade/ Env Control	: Mr. Avdhesh Kumbhare
Others	: Mr. Umashankar Koshe

Emergency Team Members

SSM	Mr. Shivendra S Srivastava	SS	Mr. Sagar Wasankar
Fire Officer	Mr. Rajesh Rathore	Security Officer	Mr. Vinod Kumar Pandey
Main Controller	Mr. Shivendra S Srivastava	Fire Chief	

A) Table Top Records

Activity	Rating (Max. 5 marks)
Table top for the scenario conducted	5
Required participation in the table top ensured	5
Observers Participation in Table top	4
Scenario circulated in advance to all stakeholders	5
De briefing meeting conducted with all stakeholders	5
Sub-Total	24

B) Communications

To	Action By	Std.	Actual	Rating (Max. 5 marks)
Plant Control Room	F&G / Field Operator	30 Sec.	15 Sec.	5
Plant Area	Plant C/ Room on P.A.	30 Sec.	15 Sec.	5
Fire Control Room	F&G/Plant C/R by telephone / PA	45 Sec.	25 Sec.	5
Medical Centre	Main Fire Control Room	1.0 M	35 Sec.	5
Security		1.0 M	35 Sec.	5
Site Shift Manager (SSM)		1.0 M	35 Sec.	5
Utility for Fire Pump House		1.0 M	35 Sec.	5

Mutual Aid Members:

Location	Method	Time	Rating
- IOCL Terminal - Rewari / Kanpur / Haldia	HF Set / Telephone	10 min	
- IOCL Pipeline - Rewari / Kanpur		10 min	
- IOCL LPG Bottling Plant - Chennai / Kanpur / Bhopal		10 min	5
- HPCL Terminal - Rewari / Kanpur / Chennai / Haldia		10 min	
- BPCL Terminal - Rewari / Kanpur / Chennai / Bhopal / Haldia		10 min	5
- HPCL Pipeline - Rewari / Kanpur		10 min	
- HPCL Bottling Plant - Kanpur / BPCL Bottling Plant - Bhopal		10 min	5
- BPCL LPG Import Terminal - Haldia / Indian Oil LNG Terminal - Chennai		10 min	

- Indian Oil Petronas - Chennai /Haldia		10 min				
- Torrent Gas - Chennai / Central UP Gas - Kanpur / IOCL Refinery Terminal - Haldia		10 min				
Sub-Total				50		
C) Response Time:						
	By	Std. Time	Actual	Rating (Max. 5 marks)		
Plant Operations & Maintenance		1.0 min	35 Sec.	5		
Fire Department		5.0 min	2 Min.	5		
Medical Centre (Ambulance)		5.0 min	2 Min.	4		
Security Deptt. (Traffic Control)		5.0 min	2 Min.	5		
Site Shift Manager (SSM)		5.0 min	2 Min.	5		
Auxiliary Fire Squad						
- Security Squad from Site		5.0 min	2 Min.	5		
- Security Squad from Barracks		--				
- Laboratory Squad		--				
- Back-up Squad		--				
Mutual Aid Members						
IOCL Terminal - Rewari / Kanpur / Haldia		10 min				
IOCL Pipeline - Rewari / Kanpur		20 min				
IOCL LPG Bottling Plant - Chennai / Kanpur / Bhopal		35 min	10 Min.	5		
HPCL Terminal - Rewari / Kanpur / Chennai / Haldia		20 min				
BPCL Terminal - Rewari / Kanpur / Chennai / Bhopal / Haldia		50 min	11 Min.	5		
HPCL Pipeline - Rewari / Kanpur		80 min				
HPCL Bottling Plant - Kanpur / BPCL Bottling Plant - Bhopal		50 min	11 Min.	5		
BPCL LPG Import Terminal - Haldia / Indian Oil LNG Terminal - Chennai		50 min				
Indian Oil Petronas - Chennai /Haldia		50 min				
Torrent Gas - Chennai / Central UP Gas - Kanpur / IOCL Refinery Terminal - Haldia		50 min				
Sub-Total				44		
D) Personnel Performance:						
				Rating (Max. 5 marks)		
Plant Personnel				5		
Fire Department				4		
Medical Centre				5		
Security Department				5		
Site Shift Manager				5		
Auxiliary Fire Squad				5		
Sub-Total				29		
E) Emergency Equipment/ System Performance:						
	System / Equipment			Rating (Max. 5 marks)		
Portable Fire Equipment				4		
Mobile Fire Vehicles				4		
Fixed Fire Protection Systems				5		
Rescue Tools/ Tackles/ Equipment				5		
Ambulance & its equipment				5		
Any other Equipment/ System like DG Set, Dewatering pumps, Crane etc.						
Sub-Total				23		
F) Personal Protective Equipment Used						
1 - Yes; 0 - No; Blank - Not applicable						
PPE	Plant Personnel	Fire Dept.	SSM	AFS	Security	Rating (Max. 5 marks)
B.A. Set)	1					1
Helmet	1	1	1	1	1	5
Suit	1	1				2
ID Band						
Gloves	1	1	1	1	1	5
Safety Goggles	1	1	1	1	1	5

Others	1					1
Sub-Total	6	4	3	3	3	19

G) Control & Mitigation:

1 - Yes; 0 - No; Blank - Not applicable

Item	Process (O&M)	Fire Dept.	SSM	Security	Rating
Process Control	1	1	1		3
Dilution & Dispersion	1	1	1		3
Containment	1	1	1		3
Evacuation of spilled product	1	1	1		3
Emergenct systems & equipment actuation	1	1	1		3
Cleanup & disposal of waste	1	1	1		3
Evacuation of personnel and head count			1	1	2
Total	6	6	7	1	20

Description of Control & Mitigation Measures:

At 15.16 hrs. on 8th Dec,2024, Field operator seen a TT at bay no 13 got overfilling. He promptly reported the issue to the control room and intended to address the situation. Concurrently, a fire broke out from an unidentified source. FO informed the CRI, activated the MCP (2/34), and quickly applied a nearby fire extinguisher in an attempt to suppress the fire. Despite his efforts, the fire could not be controlled by using the extinguisher. Simultaneously, at 15:17 he instructed another field operator to activated the ESD-5002 for suspend the operation. While moving towards the backside of the gantry, he saw a TT crew sustaining burn injury, so he shouted for help to rescue him, on call rescue team reached there and applied gel blanket, team picked the injury person and by Ambulance, injured person shifted to Hospital for further treatment.

Upon activating the MCP, an emergency siren was sounded at 15:17 Hrs, which activated Emergency response system, other than response team employees were evacuate to the designated safe assembly point. The emergency gate was secured by the security department. Emergency team members swiftly converged on the incident spot. At 15.17 hrs, the firefighting team arrived and initiated firefighting using WFM at Bay no. 13. DH used for cooling the adjacent facilities, Fire Bridge also arrived at scene which used for cooling purpose.

The fire was successfully controlled at 15.21 hrs. After the gas tester confirmed a "Zero" LEL at the gantry area. Following this confirmation, the maintenance team checked for any residual leakage and ensured there was no remaining hazard. Emergency team members assembled at the safe assembly point, where a headcount was conducted by the security In charge then Main Incident Controller issued an ALL CLEAR at 15.37 hrs which followed by debriefing of the incident.

Head Count Process

Whether effective?	Yes
Employee count	14
Contractor count	92
Total head count 106 included with TT crew-10 (5 TT was available inside premises)	

Individual Rating:

Emergency Members	Max Marks	Marks Applicable	Marks Obtained	% Rating	Remarks
Process (O & M)	69	67	66	98.51	
SSM	29	20	20	100	
Fire	159	85	82	96.47	
Security	24	14	14	100	
Medical	15	15	14	93.33	
AFS	32	13	13	100	
Total	328	214	209	97.66	
Grand Total	209				

Overall Rating : **Excellent**

Above 95%	- Excellent
81% to 95%	- Very Good
60% to 80%	- Good
Below 60%	- Needs Improvement

Good Observations :

Rescue team immediately shifted the injured person to hospital after application of fire gel blanket. Coordination of fire combat team was excellent for execution of fire fighting. WFM worked efficiently for generate adequate quantity of foam for extinguish fire.

Areas of Improvement:

1. Communication between MIC and rescue team leader can be improve.
2. Proper guidance can be provided to external agencies for fire fighting operation to optimize recourses.
3. Additional wind shock can be provided at new TLCU for identification of wind direction from other areas.

Recommendations

Sr	Recommendations	Party Name	Party Plant	Category	Priority	Remarks	Target Date	Status	Action Remarks
1	Refresher training to be conducted to security for improve guidance to external agencies for get effective uses of it.	Mr. Umashankar Koshe	Bhopal	Safety	Medium		25 Dec 2024	Completed	
2	Refresher training to be conducted for improve communication between MIC and rescue team leader.	Mr. Umashankar Koshe	Bhopal	Safety	Medium		25 Dec 2024	Completed	
3	Additional wind shock to be provided at new TLCU for identification of wind direction from other areas.	Mr. Rajesh Singh Rathore	Bhopal	Safety	Medium		11 Jan 2025	Pending	

पत्र संख्या: आरआईएल/एडीएम-एमसीटी.बीएच/05/18-19/103

दिनांक: 03 अगस्त 2018

सेवा में
श्रीमान क्षेत्रीय अधिकारी,
क्षेत्रीय कार्यालय,
मध्य प्रदेश प्रदुषण नियंत्रण बोर्ड,
पर्यावरण परिसर, ई-5, अरेरा कॉलोनी,
भोपाल, मध्य प्रदेश - 462001।

विषय: वृक्षारोपण की जानकारी प्रस्तुत करने बाबत।

संदर्भ: आपका पत्र क्रमांक 6355/क्षेका/ प्रानिबो/2018 भोपाल, दिनांक 27-07-2018

महोदय,

उपरोक्त विषयांतर्गत आपके द्वारा चाही गयी निर्धारित प्रोफार्मा में जानकारी निम्नलिखित हैं।

उद्योग का नाम	उद्योग परिसर में स्थित जीवित वृक्षों की संख्या	मानसून सत्र वर्ष 2018 में रोपित वृक्षों की संख्या	कुल वृक्षों की संख्या
रिलायंस इंडस्ट्रीज लिमिटेड इंदौर भोपाल बायपास, नियर बकानिया भौरी रेलवे स्टेशन क्र्रासिंग, तहसील हुजूर, जिला भोपाल, मध्य प्रदेश	14050	150	14200

कृपया इस पत्र का पावती प्रदान करें।

भवदीय

कृते रिलायंस इंडस्ट्रीज लिमिटेड।



टर्मिनल प्रबंधक

प्राधिकृत हस्ताक्षरी



क्षेत्रीय कार्यालय,
म.प्र.प्रदूषण नियंत्रण बोर्ड,
पर्यावरण परिसर,ई-5, अरेरा कॉलोनी, भोपाल-16
Phone No. 0755-4278342 , E-mail – romppcb_bpl@rediffmail.com

क्रमांक 6355 /क्षेका/प्रनिबो/2018

भोपाल, दिनांक 27/7/18

प्रति,

मे0 रिलायंस इण्डस्ट्रीज लि0,
इंदौर भोपाल बायपास,
नियर भौरी बकानिया रेल्वे काशिंग,
जिला-भोपाल

विषय:- वृक्षारोपण की जानकारी प्रस्तुत करने बाबत ।

उपरोक्त विषयान्तर्गत बोर्ड द्वारा उद्योग को जल एवं वायु अधिनियम के अन्तर्गत जारी सम्मति पत्र में वृक्षारोपण करने की शर्त रखी जाती है । अतः पत्र जारी होने की दिनांक से 15 दिवस के अंदर निम्न प्रोफार्मा में जानकारी प्रस्तुत करें :-

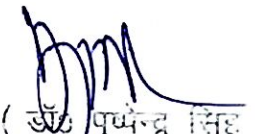
उद्योग का नाम	उद्योग परिसर में स्थिति जीवित वृक्षों की संख्या	मानसून सत्र वर्ष 2018 में रोपित वृक्षों की संख्या	कुल वृक्षों की संख्या

RELIANCE INDUSTRIES LTD.
MCT - BHOPAL

RECEIPT

DATE..... 06-08-2018

SIGN..... 


(जितेंद्र सिंह)
क्षेत्रीय अधिकारी



TC-13450



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT – STACK

REPORT NO.: APR25/043/01 (ULR- TC134502500007300F)

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.		
2.	Sample ID: 2459838646 – 043AP25SE01	3.	Client Representative: Mr. Vijay
4.	Sample Date: 10.04.2025	5.	Sampling Location: DG Set – I (500 KVA)
6.	Sampling Time: 14:00 hr	7.	Sampling Duration: 30 Mins
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on: 12.04.2025
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution
14.	Sampling Procedure: IS Method	15.	Product: Stack Emission
16.	Description of Sample:	Sampling Bottles: Sealed <input checked="" type="checkbox"/>	Thimble: Packed <input checked="" type="checkbox"/> Bladder: Clamped <input checked="" type="checkbox"/>
17.	Sample Received Date: 12.04.2025		

STACK DETAILS

S.No.	Parameters	Unit (SI)	Description
1.	Source		: DG Set – I (500 KVA)
2.	Height	m	: 9.03
3.	Diameter	mm	: 254
4.	Temperature	°c	: 255
5.	Velocity	m/s	: 12.39
6.	Type of fuel used		: Diesel
7.	Volumetric Flow Rate	Nm ³ /hr	: 1275.86
8.	Fuel Consumption Rate	lit/hr	: 110

TEST RESULTS

S. No.	Parameters	Unit (SI)	Results	Specification / SPCB Norms / BIS Standards	Method Used
1.	Particulate Matter	g/kw-hr	: 0.18	≤0.2	IS 11255 (Part-I)
2.	Sulphur Dioxide(SO ₂)	g/kw-hr	: 0.19	N.A.	IS 11255 (Part-II)
3.	Oxides of Nitrogen (NOx)	g/kw-hr	: 0.14	N.A.	IS 11255 (Part-7)
4.	CO	g/kw-hr	: 1.05	≤3.5	LAB-SOP-093, Issue No 01

Remark :

Authorized By -

Name : Sapana Amin

Designation : Lab Incharge

- NOTE:
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
 - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT - STACK

DOC. NO.: LAB-FMT-052	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --

KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001

ENVIRONMENTAL MONITORING REPORT



LABORATORY TEST REPORT – STACK

REPORT NO.: APR25/043/02

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.			
2.	Sample ID: 2459838646 – 043AP25SE01	3.	Client Representative: Mr. Vijay	
4.	Sample Date: 10.04.2025	5.	Sampling Location: DG Set – I (500 KVA)	
6.	Sampling Time: 14:00 hr	7.	Sampling Duration: 30 Mins	
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on: 12.04.2025	
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical	
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution	
14.	Sampling Procedure: IS Method	15.	Product: Stack Emission	
16.	Description of Sample:	Sampling Bottles: Sealed ✓	Thimble: Packed ✓	Bladder: Clamped ✓
17.	Sample Received Date: 12.04.2025			

STACK DETAILS

S.No.	Parameters	Unit (SI)		Description
1.	Source		:	DG Set – I (500 KVA)
2.	Height	m	:	9.03
3.	Diameter	mm	:	254
4.	Temperature	°c	:	255
5.	Velocity	m/s	:	12.39
6.	Type of fuel used		:	Diesel
7.	Volumetric Flow Rate	Nm ³ /hr	:	1275.86
8.	Fuel Consumption Rate	lit/hr	:	110

TEST RESULTS

S. No.	Parameters	Unit (SI)		Results	Specification/ SPCB Norms/ BIS Standards	Method Used
1.	NOx + HC	g/kw-hr	:	0.62	≤4.0	-

Remark :

Authorized By - 

Name : Sapana Amin

Designation : Lab Incharge

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 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT - STACK

DOC. NO.: LAB-FMT-052	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --



TC-13450



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT – STACK

REPORT NO.: APR25/043/03 (ULR- TC134502500007301F)

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhoumri Railway Station, Village: Bhoumri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.		
2.	Sample ID: 2459838646 – 043AP25SE02	3.	Client Representative: Mr. Vijay
4.	Sample Date: 10.04.2025	5.	Sampling Location: DG Set – II (500 KVA)
6.	Sampling Time: 14:45 hr	7.	Sampling Duration: 30 Mins
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on: 12.04.2025
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution
14.	Sampling Procedure: IS Method	15.	Product: Stack Emission
16.	Description of Sample:	Sampling Bottles: Sealed <input checked="" type="checkbox"/>	Thimble: Packed <input checked="" type="checkbox"/> Bladder: Clamped <input checked="" type="checkbox"/>
17.	Sample Received Date: 12.04.2025		

STACK DETAILS

S.No.	Parameters	Unit (SI)	Description
1.	Source	:	DG Set – II (500 KVA)
2.	Height	m	: 9.03
3.	Diameter	mm	: 254
4.	Temperature	°C	: 263
5.	Velocity	m/s	: 11.41
6.	Type of fuel used	:	Diesel
7.	Volumetric Flow Rate	Nm ³ /hr	: 1157.34
8.	Fuel Consumption Rate	lit/hr	: 110

TEST RESULTS

S. No.	Parameters	Unit (SI)	Results	Specification/SPCB Norms/BIS Standards	Method Used
1.	Particulate Matter	g/kw-hr	: 0.19	≤0.2	IS 11255 (Part-I)
2.	Sulphur Dioxide(SO ₂)	g/kw-hr	: 0.18	N.A.	IS 11255 (Part-II)
3.	Oxides of Nitrogen (NOx)	g/kw-hr	: 0.14	N.A.	IS 11255 (Part-7)
4.	CO	g/kw-hr	: 0.91	≤3.5	LAB-SOP-093, Issue No 01

Remark :

Authorized By - 

Name : Sapana Amin

Designation : Lab Incharge

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 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT - STACK

DOC. NO.: LAB-FMT-052	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --

KADAM LABS PRIVATE LIMITED

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Phone : (O) 0265 - 6131000, 6131001

ENVIRONMENTAL MONITORING REPORT



LABORATORY TEST REPORT – STACK

REPORT NO.: APR25/043/04

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.		
2.	Sample ID: 2459838646 – 043AP25SE02	3.	Client Representative: Mr. Vijay
4.	Sample Date: 10.04.2025	5.	Sampling Location: DG Set – II (500 KVA)
6.	Sampling Time: 14:45 hr	7.	Sampling Duration: 30 Mins
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on: 12.04.2025
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution
14.	Sampling Procedure: IS Method	15.	Product: Stack Emission
16.	Description of Sample:	Sampling Bottles: Sealed ✓	Thimble: Packed ✓ Bladder: Clamped ✓
17.	Sample Received Date: 12.04.2025		

STACK DETAILS

S.No.	Parameters	Unit (SI)	Description
1.	Source	:	DG Set – II (500 KVA)
2.	Height	m	: 9.03
3.	Diameter	mm	: 254
4.	Temperature	°c	: 263
5.	Velocity	m/s	: 11.41
6.	Type of fuel used	:	Diesel
7.	Volumetric Flow Rate	Nm ³ /hr	: 1157.34
8.	Fuel Consumption Rate	lit/hr	: 110

TEST RESULTS

S. No.	Parameters	Unit (SI)	Results	Specification/SPCB Norms/BIS Standards	Method Used
1.	NOx + HC	g/kw-hr	: 0.54	≤4.0	-

Remark :

Authorized By - *[Signature]*

Name : Sapana Amin

Designation : Lab Incharge

- NOTE:
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 - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT - STACK

DOC. NO.: LAB-FMT-052	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --



KADAM LABS PRIVATE LIMITED

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Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT – AMBIENT

REPORT NO.: APR25/043/05 (ULR- TC134502500007302F)

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.				
2.	Sample ID: 2459838646 – 043AP25AQ01	3.	Client Representative: Mr. Vijay		
4.	Sampling Date: 10.04.2025	5.	Sampling Location: On Roof of Admin Building		
6.	Sampling time: 11:00 hr	7.	Sampling Duration: 24 Hrs		
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on : 12.04.2025		
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical		
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution		
14.	Sampling Procedure: IS Method	15.	Product: Ambient Air		
16.	Description of Sample:	Sampling Bottles: Sealed <input checked="" type="checkbox"/>	Filter Paper: Packed <input checked="" type="checkbox"/>	Bladder: Clamped <input checked="" type="checkbox"/>	
17.	Environment Condition:	Temp: Normal	Humidity: Low	Wind speed: Moderate	Cloud cover: Clear sky
	Rain: No Rain	Wind Direction: Up Wind	Wind blowing from: W	Station category: Industrial	
18.	Sample Received Date: 12.04.2025				

TEST RESULTS

Sr. No.	Parameters	Unit (SI)	Results	Specification/ SPCB Norms/ BIS Standards	Method Used
1.	PM ₁₀	µg/m ³	: 64	100	IS 5182 (Part-23)
2.	PM _{2.5}	µg/m ³	: 26	60	LAB-SOP-111, Issue No 01
3.	Sulphur Dioxide (SO ₂)	µg/m ³	: 10.40	80	IS 5182 (Part-2)
4.	Oxides of Nitrogen (NO _x)	µg/m ³	: 11.12	80	IS 5182 (Part-6)
5.	Ammonia(NH ₃)	µg /m ³	: N.D.	400	LAB-SOP-109 Issue No 01
6.	Lead (pb)	µg /m ³	: <1	1	IS 5182 (Part-22)
7.	Arsenic	ng/m ³	: <5	06	LAB-SOP-114, Issue No 01
8.	Ozone	µg /m ³	: N.D.	100	IS 5182 (Part-9)
9.	Nickel	ng/m ³	: <1	20	LAB-SOP-113, Issue No 01
10.	Benzene	µg /m ³	: N.D.	05	IS 5182 (Part-11)
11.	Benzo (a) Pyrene	ng/m ³	: N.D.	01	IS 5182, (Part-12)
12.	CO	mg/m ³	: 0.675	02	IS 5182 (Part-10)

Remark : N.D. - Not Detected

Authorized By -

Name : Sapana Amin

Designation : Lab Incharge

- NOTE :
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 - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT – AMBIENT

DOC. NO.: LAB-FMT-051	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --



TC-13450



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT – AMBIENT

REPORT NO.: APR25/043/06 (ULR- TC134502500007303F)

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.				
2.	Sample ID: 2459838646 – 043AP25AQ02	3.	Client Representative: Mr. Vijay		
4.	Sampling Date: 10.04.2025	5.	Sampling Location: Near Emergency Gate		
6.	Sampling time: 12:10 hr	7.	Sampling Duration: 24 Hrs		
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on : 12.04.2025		
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical		
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution		
14.	Sampling Procedure: IS Method	15.	Product: Ambient Air		
16.	Description of Sample:	Sampling Bottles: Sealed <input checked="" type="checkbox"/>	Filter Paper: Packed <input checked="" type="checkbox"/>	Bladder: Clamped <input checked="" type="checkbox"/>	
17.	Environment Condition:	Temp: Normal	Humidity: Low	Wind speed: Moderate	Cloud cover: Clear sky
	Rain: No Rain	Wind Direction: Cross wind	Wind blowing from: W	Station category: Industrial	
18.	Sample Received Date: 12.04.2025				

TEST RESULTS

Sr. No.	Parameters	Unit (SI)	Results	Specification / SPCB Norms / BIS Standards	Method Used
1.	PM ₁₀	µg/m ³	: 66	100	IS 5182 (Part-23)
2.	PM _{2.5}	µg/m ³	: 27	60	LAB-SOP-111, Issue No 01
3.	Sulphur Dioxide (SO ₂)	µg/m ³	: 10.53	80	IS 5182 (Part-2)
4.	Oxides of Nitrogen (NO _x)	µg/m ³	: 12.02	80	IS 5182 (Part-6)
5.	Ammonia(NH ₃)	µg /m ³	: N.D.	400	LAB-SOP-109 Issue No 01
6.	Lead (pb)	µg /m ³	: <1	1	IS 5182 (Part-22)
7.	Arsenic	ng/m ³	: <5	06	LAB-SOP-114, Issue No 01
8.	Ozone	µg /m ³	: N.D.	100	IS 5182 (Part-9)
9.	Nickel	ng/m ³	: <1	20	LAB-SOP-113, Issue No 01
10.	Benzene	µg /m ³	: N.D.	05	IS 5182 (Part-11)
11.	Benzo (a) Pyrene	ng/m ³	: N.D.	01	IS 5182, (Part-12)
12.	CO	mg/m ³	: 0.732	02	IS 5182 (Part-10)

Remark : N.D. - Not Detected.

Authorized By -

Name : Sapana Amin

Designation : Lab Incharge

- NOTE :
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
 - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT – AMBIENT

DOC. NO.: LAB-FMT-051	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --



TC-13450



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT – AMBIENT

REPORT NO.: APR25/043/07 (ULR- TC134502500007304F)

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.				
2.	Sample ID: 2459838646 – 043AP25AQ03	3.	Client Representative: Mr. Vijay		
4.	Sampling Date: 10.04.2025	5.	Sampling Location: Near Work shop		
6.	Sampling time: 11:20 hr	7.	Sampling Duration: 24 Hrs		
8.	Analysis commenced on: 12.04.2025	9.	Analysis Completed on : 12.04.2025		
10.	Reporting Date: 28.04.2025	11.	Discipline: Chemical		
12.	Sample Collected By: Mr. Jitendra Sinha	13.	Group: Atmospheric Pollution		
14.	Sampling Procedure: IS Method	15.	Product: Ambient Air		
16.	Description of Sample:	Sampling Bottles: Sealed <input checked="" type="checkbox"/>	Filter Paper: Packed <input checked="" type="checkbox"/>	Bladder: Clamped <input checked="" type="checkbox"/>	
17.	Environment Condition:	Temp: Normal	Humidity: Low	Wind speed: Moderate	Cloud cover: Clear sky
	Rain: No Rain	Wind Direction: Down wind	Wind blowing from: W	Station category: Industrial	
18.	Sample Received Date: 12.04.2025				

TEST RESULTS

Sr. No.	Parameters	Unit (SI)	Results	Specification/ SPCB Norms/ BIS Standards	Method Used
1.	PM ₁₀	µg/m ³	70	100	IS 5182 (Part-23)
2.	PM _{2.5}	µg/m ³	28	60	LAB-SOP-111, Issue No 01
3.	Sulphur Dioxide (SO ₂)	µg/m ³	9.75	80	IS 5182 (Part-2)
4.	Oxides of Nitrogen (NO _x)	µg/m ³	11.90	80	IS 5182 (Part-6)
5.	Ammonia(NH ₃)	µg /m ³	N.D.	400	LAB-SOP-109 Issue No 01
6.	Lead (pb)	µg /m ³	<1	1	IS 5182 (Part-22)
7.	Arsenic	ng/m ³	<5	06	LAB-SOP-114, Issue No 01
8.	Ozone	µg /m ³	N.D.	100	IS 5182 (Part-9)
9.	Nickel	ng/m ³	<1	20	LAB-SOP-113, Issue No 01
10.	Benzene	µg /m ³	N.D.	05	IS 5182 (Part-11)
11.	Benzo (a) Pyrene	ng/m ³	N.D.	01	IS 5182, (Part-12)
12.	CO	mg/m ³	0.606	02	IS 5182 (Part-10)

Remark : N.D. - Not Detected.

Authorized By -

Name : Sapana Amin

Designation : Lab Incharge

- NOTE :
- 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
 - 2) Re analysis of sample will be done, if requested within 7 days from the date of Reporting of sample if the samples are not consumed during analysis.
 - 3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT – AMBIENT

DOC. NO.: LAB-FMT-051	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --



TC-13450



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

LABORATORY TEST REPORT - NOISE

REPORT NO.: APR25/043/08 (ULR- TC134502500007305F)

SAMPLE DETAILS

1.	Name & Address of Client: M/s. Reliance Industries Limited. MCT Bhopal, Indore By pass Road, Near BakanianBhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.		
2.	Sample ID: 2459838646 – 043AP25N01	3.	Client Representative: Mr. Vijay
4.	Sample Date: 10.04.2025	5.	Sample Collected By: Mr. Jitendra Sinha
6.	Analysis commenced on: 10.04.2025	7.	Analysis Completed on: 10.04.2025
8.	Reporting Date: 28.04.2025	9.	Sampling Location : -
10.	Discipline: Chemical		
11.	Group: Atmospheric Pollution		
12.	Product: Ambient Noise Levels		
13.	Sample Received Date: 10.04.2025		

TEST RESULTS

S.No.	Location	Results LEQ dB(A)						Method Used
		Daytime Noise Level (dB) 06:00 AM – 10:00 PM			Nighttime Noise Level (dB) 10:00 PM – 06:00 AM			
		L Max	L Min	L Day	L Max	L Min	L Night	
1.	Near Gantry Area	67.4	70.0	68.7	62.6	60.7	61.7	IS 9989: 1981
2.	Near Gantry pump house area	61.6	64.2	62.9	59.8	56.4	58.1	IS 9989: 1981

Remark : CPCB limits : Day Time - 75 dB (A) / Night Time : 70dB(A)

Authorized By -

Name : Sapana Amin Designation : Lab Incharge

- NOTE : 1) Reports may be reproduced, if required, but only in full and only with written approval of the laboratory.
2) Re-sampling may be done, if required, with written approval of the laboratory.
3) The results reported above relate to the sample identified under Sample Details.

-----END OF REPORT-----

TEST REPORT FORMAT - NOISE

DOC. NO.: LAB-FMT-087	Issue No.: 01	Revision No.: 00
Effective Date: 26.03.2024	Issue Date: 26.03.2024	Revision Date: --



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

DOC. I. D. : ISO-KEC-ISO-NOI. LEV. R.	REV.00
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REPORT NO.: APR25/043/09 (ULR- TC134502500007306F)

M/s. Reliance Industries Ltd.				
MCT Bhopal, Indore By pass Road, Near Bakanian Bhoumri Railway Station, Village: Bhoumri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.				
Noise Level Monitoring Report (D.G.Set - I) (500 KVA)				
Sampling Date : 10.04.2025				
Reporting Date : 28.04.2025				
Sr. No.	Test	Result		Test Method
A	DG Set with Acoustic Enclosure	DG Set ON	Insertion loss in dB(A)	
I	Average Noise Levels measured at different points at 0.5 m from the enclosure surface with all door/windows/opening OPEN: 15 Min Leq dB(A)	84.00	25.40	IS:4758:1968 & Manufacture's Manual
II	Average Noise Levels measured at different points at 0.5 m from the enclosure surface with all door/windows/opening CLOSED 15 Min Leq dB(A)	58.60		
11	Average Noise Levels measured at different points at 0.5 m from the enclosure surface DG OFF (Background Levels) 15 Min Leq dB(A)	52.70		
For Kadam Labs Pvt. Ltd.				
Approved By-				



TC-13450



KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001



ENVIRONMENTAL MONITORING REPORT

DOC. I. D. : ISO-KEC-ISO-NOI. LEV. R.	REV.00
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REPORT NO.: APR25/043/10 (ULR- TC134502500007307F)

M/s. Reliance Industries Ltd.

MCT Bhopal, Indore By pass Road, Near Bakanian Bhounri Railway Station, Village: Bhounri, Tehsil: Hujur, Dist: Bhopal, Madhya Pradesh.

Noise Level Monitoring Report (D.G.Set - II) (500 KVA)

Sampling Date : 10.04.2025**Reporting Date : 28.04.2025**

Sr. No.	Test	Result		Test Method
A	DG Set with Acoustic Enclosure	DG Set ON	Insertion loss in dB(A)	
I	Average Noise Levels measured at different points at 0.5 m from the encloure surface with all door/windowas/opening OPEN: 15 Min Leq dB(A)	84.20	25.90	IS:4758-1968 & Manufacture's Manual
II	Average Noise Levels measured at different points at 0.5 m from the encloure surface with all door/windowas/opening CLOSED 15 Min Leq dB(A)	58.30		
11	Average Noise Levels measured at different points at 0.5 m from the encloure surface DG OFF (Background Leavels) 15 Min Leq dB(A)	54.20		

For Kadam Labs Pvt. Ltd.**Approved By-**

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KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001

ENVIRONMENTAL MONITORING REPORT




Form No. - 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under section 7-A(a)(e)

1. Name of the Department/Plant. - Food Gantry Pump House
2. Raw Material, by products and finished products involving in the process :
3. Particulars of sampling

S.No.	Location / Operation mentioned	Identified contaminant	Sampling Instrument Used	Airborne Contamination		Result
				No. of samples	Range	mg/m ³
1	2	3	4		6	7
1	Road Gantry Pump House	VOC	VOC Sampler	1	-	N.D

TWA conc. (as given in 2 nd Schedule)	Reference Method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in Block Letter)
8	9	10	11	12	13
-	IS 5182(Part 11): 2006	-	The Result is Within the Limit	For 	MR. JITENDRA SINHA

N.D :- Not Detected.

Work Place Monitoring done at M/s. Reliance Industries Limited. (Bhopal) in the month of April 2025 by Kadam Environmental Consultants, Vadodara. (dtd.11.04.2025, 10:00 Hrs.)

KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001

ENVIRONMENTAL MONITORING REPORT




Form No. - 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under section 7-A(a)(e)

1. Name of the Department/Plant. - Railway Gantry Pump House
2. Raw Material, by products and finished products involving in the process :
3. Particulars of sampling

S.No.	Location / Operation mentioned	Identified contaminant	Sampling Instrument Used	Airborne Contamination		Result
				No. of samples	Range	mg/m ³
1	2	3	4	5	6	7
2	Ethanol Loading/Unloading Area	VOC	VOC Sampler	1	-	N.D

TWA conc. (as given in 2 nd Schedule)	Reference Method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in Block Letter)
8	9	10	11	12	13
-	IS 5182(Part 11): 2006	-	The Result is Within the Limit	For 	MR. JITENDRA SINHA

N.D :- Not Detected.

Work Place Monitoring done at M/s. Reliance Industries Limited. (Bhopal) in the month of April 2025 by Kadam Environmental Consultants, Vadodara. (dtd.11.04.2025, 11:50 Hrs.)

KADAM LABS PRIVATE LIMITED

871/B/3, Near Himalaya Machinery, GIDC Makarpura, Vadodara-10.

Phone : (O) 0265 - 6131000, 6131001

ENVIRONMENTAL MONITORING REPORT




Form No. - 37

(Prescribed under Rule 12-B)

Register containing particulars of monitoring of working environment required under section 7-A(a)(e)

1. Name of the Department/Plant. - Tank Farm Area
2. Raw Material, by products and finished products involving in the process :
3. Particulars of sampling

S.No.	Location / Operation mentioned	Identified contaminant	Sampling Instrument Used	Airborne Contamination		Result
				No. of samples	Range	mg/m ³
1	2	3	4	5	6	7
3	Additive Pump House Area	VOC	VOC Sampler	1	-	N.D

TWA conc. (as given in 2 nd Schedule)	Reference Method	Number of workers exposed at the location being monitored	Remarks	Signature of person taking samples	Name (in Block Letter)
8	9	10	11	12	13
-	IS 5182(Part 11): 2006	-	The Result is Within the Limit	For 	MR.JITENDRA SINHA

N.D :- Not Detected.

Work Place Monitoring done at M/s. Reliance Industries Limited. (Bhopal) in the month of April 2025 by Kadam Environmental Consultants, Vadodara. (dtd.11.04.2025, 14:00 Hrs.)

Ref No:- RIL/RNM/OT/BH/2024/9/1

Date:- 03.09.2024

To,

The Regional Officer,

M.P. Pollution Control Board,

Paryawaran Parisar, E-5, arera Colony,

Bhopal, Madhya Pradesh-462016

Sub : Submission of Form-V Environment Statement Report (FY 2023-24).


Dear sir,

In reference to the subject cited above, we are submitting Form-V Environment statement report in prescribed format, for FY 2023-24.

Kindly acknowledge the receipt.

Thanking you.

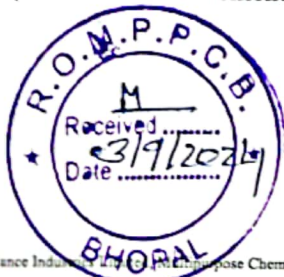
For Reliance Industries Limited


Authorized Signatory

Place: Bhopal

Enclosure:-

Form-V (Environment Statement Report FY 2023-24)



FORM V

(See Rule 14)

Environmental Statement for the financial year ending on 31st March 2024

PART A

- (i) Name and address of the owner/ occupier of the industry operation or process : Sh. Shivendra Srivastava
M/s Reliance Industries Ltd,
MCT Bhopal, Indore By Pass Road,
Near Bakanian Bhounri Railway Station Crossing,
Post Bhaunri, Tehsil Hujur,
Distt Bhopal, (M.P.) 462030
- (ii) Industry category Primary-(STC Code) Secondary-(STC Code) : Red
- (iii) Production capacity- Units : 27342 M³ (Total Capacity of Storage and Distribution of Petroleum Products).
Storage License is valid till 31.12.2025
- (iv) Year of establishment : 01 April 2004
- (v) Date of the last environmental statement submitted : 14.08.2023

PART B

Water and Raw Material Consumption

1. Water consumption m³/d

- Process : 08 (For mock drill conducted at terminal, as this is storage terminal of petroleum products.)
- Cooling : 0.00
- Domestic : 4 (Domestic use)
23.89 (Horticulture)

Name of products	Process water consumption per unit of product output	
N.A. (Storage of Petroleum product only)	During the previous financial Year (2022-23)	During the Current financial Year (2023-24)
	2920 KL used in mock drill and firefighting training and TT calibration	2920 KL used in mock drill and firefighting training and TT calibration

2. Raw material consumption : Not Applicable as Terminal is only for storage of petroleum product

Name of raw material	Name of products	Consumption of raw material per unit	
Not Applicable	Not Applicable	During the previous financial Year (2022-23)	During the Current financial Year (2023-24)
		Nil	Nil

*Industry may use codes if disclosing details of raw materials would violate contractual obligations, otherwise all industries have to name the raw material used.

PART C

Pollution discharged to environment/ unit of output.

Parameter as specified in the consent issued			
Pollution	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (mass/Volume)	Percentage of variation from prescribed standards with reasons
(a) Water	Not Applicable	Not Applicable	Not Applicable
(b) Air	Not Applicable	Not Applicable	Not Applicable

*Terminal have 25 KL of soak pit for handling domestic waste water.

*2 DG sets are present to provide power backup and run only during Grid power supply failure.

Emission from the stacks of DGs are within the prescribed limits.

Environment monitoring is being carried out by NABL approved lab and reports attached for reference

PART D

Hazardous Wastes

(as specified under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016)

Hazardous Waste	Total Quantity (Kg)	
	During the previous financial Year (2022-23)	During the Current financial Year (2023-24)
From process	Nil	Nil
From pollution control facilities	Nil	Nil
Other (DGs/maintenance)		
(3.3) Sludge and filters contaminated with oil	0	0
(5.1) Used or spent oil	350	200
(5.2) Wastes or residues containing oil	10	8

PART E

Solid Wastes

	Total Quantity	
	During the previous financial Year (2022-23)	During the Current financial Year (2023-24)
(a) From process	Nil	Nil
(b) From pollution control facility	Nil	Nil
(c) (1) Quantity recycled or re-utilised within the unit	Nil	Nil
(2) Sold	Nil	Nil
(3) Disposed	Nil	Nil

PART F

Please specify the characterization (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

In FY 2023-24, total generation of hazardous waste was 0.208 MT from the terminal which was disposed to Manglam Petro Chemical (Used Oil Unit), Vidisha. Terminal has an agreement with MANGLAM PETRO CHEMICAL (USED OIL UNIT), VIDISHA for disposal of Hazardous waste in appropriate manner to comply the hazardous waste authorization under Rule 5 of the hazardous waste (management, Handling and transboundary movement) rule 2016. We have been granted Hazardous waste authorization for generation and storage of Hazardous waste by Madhya Pradesh pollution control board, Bhopal letter vide no. - H-52364 Dated- 28.10.2020 with validity period of five years till 03.07.2025. And for disposal of any other type of solid waste, authorised disposal agency will be ensured by Terminal.

PART G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.

No industrial effluent generated from the Terminal operation, only domestic Sewage is generated which being treated in Septic Tank is followed with soak pits. In case of any spillage of oil from storage operations, gantry drains and other operating areas, it is led to Oily Water Separator (OWS). The terminal has an Oily water separator (OWS) with TPI system of 300 m3 volume presently is used to control oil and grease in discharge water.

PART - H

Additional measures/investment proposal for environmental protection including abatement of pollution, prevention of pollution.

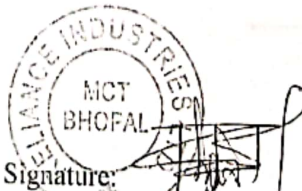
There is no manufacturing process involved at terminal, so there is no point sources for continuous emission are envisaged. However, some breathing losses though negligible, are expected from the handling of Petroleum product in the form of vapours. To minimize it, Vapour recovery unit at Tank Truck gantry is installed to reduce vapour loss during filling of Tank tuck.

PART - I

Any other particulars for improving the quality of the environment

At Terminal location we have developed green belt by planting approx. 15000 trees in our premises. Rainwater harvesting through collection of rainwater in collection pond and reusing collected water for horticulture. Terminal has dedicated horticulture team for development and maintenance of greenery within the premises. Vermi-compost made from horticulture waste, the compost is utilised for horticulture and also to improve the soil quality.

Date: 02-09-2024
Place: BHOPAL


Signature: _____
Designation: Authorized Signatory