



गेल (इंडिया) लिमिटेड  
GAIL (India) Ltd.  
( A Government of India Undertaking)  
( A Maharatna Company)

पोस्ट: गेल कॉम्प्लेक्स, विजयपुर  
जिला गुना (म.प्र) 473 112  
P.O. GAIL COMPLEX, VIJAI PUR  
DIST. GUNA (M.P) 473 112  
दूरभाष/Phone: (07544) 274444  
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GAIL/VIJP/EMC/10/EC-Compliance/10/2022

Date: 14.10.2022

To,  
Addl. Principal Chief Conservator of Forests (Central),  
Ministry of Environment & Forests,  
Regional Office,  
Kendriya Paryavaran Bhavan,  
Link Road No .3,  
Bhopal – 462016.

**Sub: Regarding Six Month Point-wise Compliance (Apr'22 to Sept'22) Status of Conditions under Environment Clearance accorded to C2C3 recovery & Gas Processing Unit, DVPL, VDPL of GAIL (India) Ltd., by Ministry of Environment & Forests.**

**Ref.: Your letter No. J-11011/168/2011-IA II (I) dated 02.03.2012 for C2C3 recovery & GPU  
Your letter No. J-11011/46/2002-IA II (I) dated 09.10.2002 for Dahej Vijaipur Pipeline (DVPL).  
Your letter No. J-11011/1054/2007-IA II (I) dated 08.01.2008 for Vijaipur Dadri Pipeline (VDPL).**

Dear Sir,

This is in reference to the Environment Clearances, under the provisions of EIA Notification dated 14<sup>th</sup> September 2006, accorded by your good office to GAIL (India) Ltd. Respectively as per ref. in accordance with the Environment (Protection) Act, 1986; Water (Prevention & Control of Pollution) Act, 1974 & Air (Prevention & Control of Pollution) Act, 1981.

In regard to the same & in compliance of the conditions stipulated in the respective Environment Clearances, the Six – monthly (April 2022 to September 2022) point-wise compliance status of the conditions under the various clearances accorded by MoEF for the pipelines under the aegis of GAIL Vijaipur are being enclosed for your ready reference.

We shall be deeply obliged if you would kindly acknowledge the receipt of the same by sending the stamped & signed copy of the same to the following address for official record purposes.

Thanking you.

Sincerely Yours,

For GAIL (India) Ltd., Vijaipur

Pintu Jain

Manager (EMC)

GAIL Vijaipur

14.10.2022  
पिन्टु जैन  
Pintu Jain  
प्रबन्धक (EMC-IS), GPU  
गैल (इंडिया) लिमिटेड, विजयपुर-गुना (म.प्र.)  
GAIL (India) Ltd., Vijaipur-Guna (M.P.)

पंजीकृत कार्यालय : 16, भौकैजी कामा प्लेस, आर.के पुरम, नई दिल्ली – 110 066

Regd. Office: 16, Bhikaiji Cama Place, R.K. Puram, New Delhi – 110 066

**Point-wise Compliance Status of Conditions under Environmental Clearance accorded to C2C3 Complex,  
GAIL Vijaipur**

EC Ref. No. J-11011/168/2011-IA II (I) dated 02.03.2012

S. No.	Details of Conditions under Environmental Clearance	Status of Compliance
<b>A</b>	<b>General Conditions</b>	
1	The Project Authorities must strictly adhere to the stipulations made by the Madhya Pradesh Pollution Control Board.	We will strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
2	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment & Forests. In case of deviations or alterations in the project proposal from those submitted to this ministry for clearance, a fresh reference shall be made to the ministry to assess the adequacy of the conditions imposed & add additional environmental protection measures required, if any.	No further expansion or modification will be carried out without prior approval of the Ministry of Environment & Forest.
3	The locations of ambient air quality monitoring stations shall be decided in consultation with the State Pollution Control Board (SPCB) & it shall be ensured that at least one station is installed in the upwind and downwind direction as well as where maximum ground level concentrations are anticipated.	Complied with at the time. 2 nos. of real time AAQMS stations have installed in upwind & downwind directions. Photos of AAQM station is attached as <b>Annexure 1</b>
4	The overall noise levels in the plant shall be kept well within the standards by providing noise controls measures including acoustic hoods, silencers, enclosures, etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dB (A) (day time) & 70 dB (A) (night time).	Acoustic enclosures provided for all points sources for noise emissions as well as high noise zones clearly demarcated within plant premises as per Factories Act and it is mandatory for all personnel to wear ear protection PPE in plant areas. Additionally, noise levels at plant boundary are monitored & are found well within permissible limits of Noise Pollution (Control & Regulation), 2010
5	The Company shall harvest rainwater from the rooftops of the buildings & storm water drains to recharge the ground water & use the same water for the process activities of the project to conserve fresh water.	Rain water harvesting through roof-top has been provided for buildings in the new plant.



6	Training shall be imparted to all employees on safety & health aspects of chemicals handling. Pre-employment and routine periodical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	First-time & refresher training is regularly provided by F&S department on safety & health at GAIL Vijapur. Annual Overall Health Check-up (OHC) done as per Factories Act for all employees. Safety Training roster is being maintained for all contract employees as well.
7	The company shall also comply with all the environment protection measures & safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/ EMP in respect of environment management, risk mitigation measures and public hearing relating to the project shall be implemented.	All the environment protection measures & safe guards proposed are complied at the time of commissioning.
8	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages & administration.	Same is in practice as is evident from the all-round development in surroundings and shall be continued as part of Corporate CSR strategy. CSR Activities for FY 21-22 is attached as <b>Annexure 2</b>
9	The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	Complied as part of CSR Programme.
10	A separate Environmental Management Cell equipped with full-fledged laboratory facilities must be set up to carry out the Environmental Management and monitoring functions.	Environment Management Cell headed by Sr. Executive is already functioning to carry out the Environment Management & Monitoring functions.
11	The company shall earmark sufficient funds towards capital cost & recurring cost per annum to implement the conditions stipulated by the MoEF as well as State government alongwith the implementation schedule of for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	The funds so provided to implement the conditions shall not be diverted for any other purpose
12	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla parishad/ Municipal corporation, Urban local body, & the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	Complied at the time

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13	The Project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental clearance conditions including results of monitoring data (both in hard copies as well as by e-mail) to the respect regional office of MoEF, the respective zonal office of CPCB & MPPCB. A copy of Environmental clearance & six monthly compliance status shall be posted on company's website.	The status report of the compliances of stipulated EC conditions shall be submitted as per the defined frequency to all concerned authorities.
14	The environment statement for each financial year ending 31st March in Form V as is mandated shall be submitted 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 alongwith the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional offices of the MoEF by e-mail.	Environmental Statement for each financial year is submitted to the Madhya Pradesh Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986.
15	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the State Pollution control Board/ Committee & may also be seen at the website of the Ministry & Forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . This shall be advertised within 7 days from the date of issue of the clearance letter, in at least 2 local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Ministry's RO at Bhopal.	Complied at the time of receiving the clearance
16	The project authorities should inform the regional office as well as the Ministry, the state of financial closure and final approval of the project by the concerned authorities and the date of commencing the Land development work.	Complied at the time of receiving the clearance
<b>B</b>	<b>Specific Conditions</b>	
1	All the specific and general conditions specified in the environment clearance letters accorded vide Ministry's letter nos. J-11011/19/88-IA.II-(I) dated 24th May 1988, J-11011/46/2002-IA.II dated 9th October 2002 & J-11011/1054/2007-IA.II dated 8th January 2008.	Complied and status submitted at the time of application to SPCB as well.

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2	M/s GAIL (India) Ltd. shall comply with new standards / norms prescribed for petrochemical industry notified under the Environment (Protection) Rules, 1986.	Necessary precautions and actions have been taken care while designing & engineering of the project by M/s EIL and standards/norms are being taken care of during operation of plant.
3	The process emissions (particulate matter, SO <sub>2</sub> , NO <sub>x</sub> , HC, CO & VOCs) from various units shall conform to all standards prescribed by the CPCB/ MPPCB from time to time. At no time, the emissions levels shall go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the unit, the respective unit shall not be restarted until the control measure are rectified to achieve the desired efficiency. Stack emissions shall be monitored regularly.	Necessary precautions and actions have been taken care while designing & engineering of the project by M/s EIL and levels of emissions are being taken care of during operation of plant.
4	Low NO <sub>x</sub> burner shall be installed to control NO <sub>x</sub> emissions.	Already incorporated in design of the units and Low NO <sub>x</sub> burners have been installed and hence the condition is complied.
5	Ambient Air Quality data shall be collected as per NAAQES standards notified by the Ministry vide G.S.R. No. 826 E dated 16th September, 2009.	All Ambient Air data is collected and analyses based on NAAQS Standards.
6	In-plant control & monitoring measures for checking fugitive emissions from all the vulnerable sources should be provided. Adequate dust suppression systems with water spray system shall be provided for storage yard, junction houses. Raw material loading & unloading areas should be covered and also provided with water spraying systems. Fugitive emission in the Work zone environment, product, raw materials, storage area etc. shall be regularly monitored and record maintained. The emissions should conform to the limits stipulated by MPPCB.	Natural Gas which is a clean fuel is the raw material for our plant and the same is received through pipeline. Hence dust suppression system is not required. Necessary emission detection instruments are strategically installed at various locations in the plant. They are being continuously monitored and records maintained during operation of the plant.
7	Steps shall be taken to minimize fugitive emissions. Monitoring of fugitive emissions shall be carried out as per guidelines of CPCB by fugitive emissions detector and report shall be submitted to the Ministry's Regional Office at Bhopal. Continuous monitoring system for VOC's at all important places / areas should be ensured. When monitoring results indicate above the permissible limits, effective measures need to be taken immediately.	Necessary emission detection instruments are strategically installed at various locations in the plant. They are being continuously monitored and records maintained during operation of the plant. Continuous monitoring system for VOC's are provided in the AAQMS stations. Effective measures would always be put in place to keep emissions within limits.

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8	<p>Continuous ambient air quality monitoring stations for PM10, SO2, NOx, CO, HC &amp; VOCs shall be set up in the petrochemical complex in consultation with CPCB/ MPPCB. Unit shall follow CPCB/ MoEF calibration protocol for the calibration of continuous Stack as well as ambient air quality monitoring analyzer installed in all stations. Data of stack monitoring and ambient air shall be displayed on web as well as outside the premises at prominent place for public viewing. The company shall upload the results of the monitored data on its website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, respective zonal offices of CPCB &amp; MPPCB.</p>	<p>Two numbers of AAQMS are placed inside the plant. One in the upwind direction and other in the downwind direction of the constructed plant. Data being transmitted to CPCB &amp; MPPCB website and also displayed at prominent place <b>(Annexure 3)</b></p>
9	<p>A proper Leak detection &amp; Repair (LDAR) Program shall be prepared and implemented. Focus shall be given for prevention of fugitive emissions for which maintenance of pumps, valves, pipelines are required. Proper maintenance of mechanical seals of pumps and valves shall be given. A preventive maintenance schedule for each unit shall be prepared and adhered to.</p>	<p>A proper Leak Detection &amp; Repair program is being carried out . Proper maintenance of mechanical seals of pumps and valves are given. Preventive maintenance schedule is prepared and being followed</p>
10	<p>The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.</p>	<p>For dispersal of gaseous emissions if any from DG set is done through adequate stack height. Acoustic enclosure is provided to the DG sets to mitigate the noise pollution</p>
11	<p>The total freshwater requirement from Gopikrishna Sagar Dam shall not exceed 830 m3/hr and prior permission from the concerned authority. No ground water shall be used.</p>	<p>Total fresh water requirement from GopiKrishna Sagar dam will not exceed 830 m3/hr. No ground water is used in the plant.</p>
12	<p>As proposed additional effluent generation shall not exceed 133 m3/hr. Industrial effluent shall be treated in effluent treatment plant (ETP) and treated effluent shall be recycled and reused within factory premises. Company shall construct guard pond for collection of treated effluent and shall carry out water quality test by collecting the treated effluent before application. Water quality of treated effluent shall conform to the norms prescribed by CPCB/ MPPCB from time to time. As proposed, sewage shall be transferred to aeration tank alongwith process wastewater.</p>	<p>Additional effluent generation shall not exceed 133 m3/hr. Treated effluent is constantly monitored through real-time EQMS and conforms to prescribed limits. As per design, sewage is transferred to aeration tank.</p>
13	<p>No effluent shall be discharged outside factory premises and 'Zero' discharge concept shall be adopted.</p>	<p>Noted. The same shall be complied at all times since GAIL Vijaipur is already a Zero-discharge facility.</p>

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14	Process effluent/ any wastewater shall not be allowed to mix with storm water. Storm water drain shall be passed through guard pond.	Noted. The same shall be complied.
15	The company shall obtain Authorisation for collection, storage and disposal of hazardous waste under the Hazardous Waste (Management, Handling & Trans-boundary movement) Rules, 2008 and amended as on date for management of Hazardous Wastes and prior permission from MPPCB shall be obtained for disposal of solid/ hazardous waste in the TSDF. Measures shall be taken for fire fighting facilities in case of emergency.	Hazardous waste authorization has been obtained under combined consent for C2C3 & Gas Processing Unit, GAIL Vijalpur
16	Spent catalyst & bottom tank sludge shall be sent to authorised recyclers/ reprocessors.	Noted and shall be complied in case applicable.
17	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process like material handling. Fire fighting system should be as per the OISD norms. All the OISD standards shall be followed.	Full-fledged Fire & safety department exist and is well equipped with adequate infrastructure & resources to meet any emergency. All OISD norms are followed.
18	OISD guidelines shall be followed for minimum distance between various units.	Complied during design and engineering.
19	The company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicles Act (MVA), 1989	Complied as applicable.
20	The company shall undertake following waste minimisation measures:	
	a) Metering & control of quantities of active ingredients to minimise waste.	Complied.
	b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	Noted and shall be complied in case applicable.
	c) Use of automated filling to minimize spillage	Not applicable since no routine filling activity takes place.
	d) Use of Close feed system in batch reactors	Not applicable since batch processing does not take place at GAIL Vijaipur. However, entire plan operation is in closed loop.
	e) Venting equipment through vapor recovery system.	All gas venting (either planned or unplanned) is routed through our Flare recovery system wherein Flare gas is recovered & utilised as Fuel gas at plant & township (cooking gas).

*S. S. Singh*

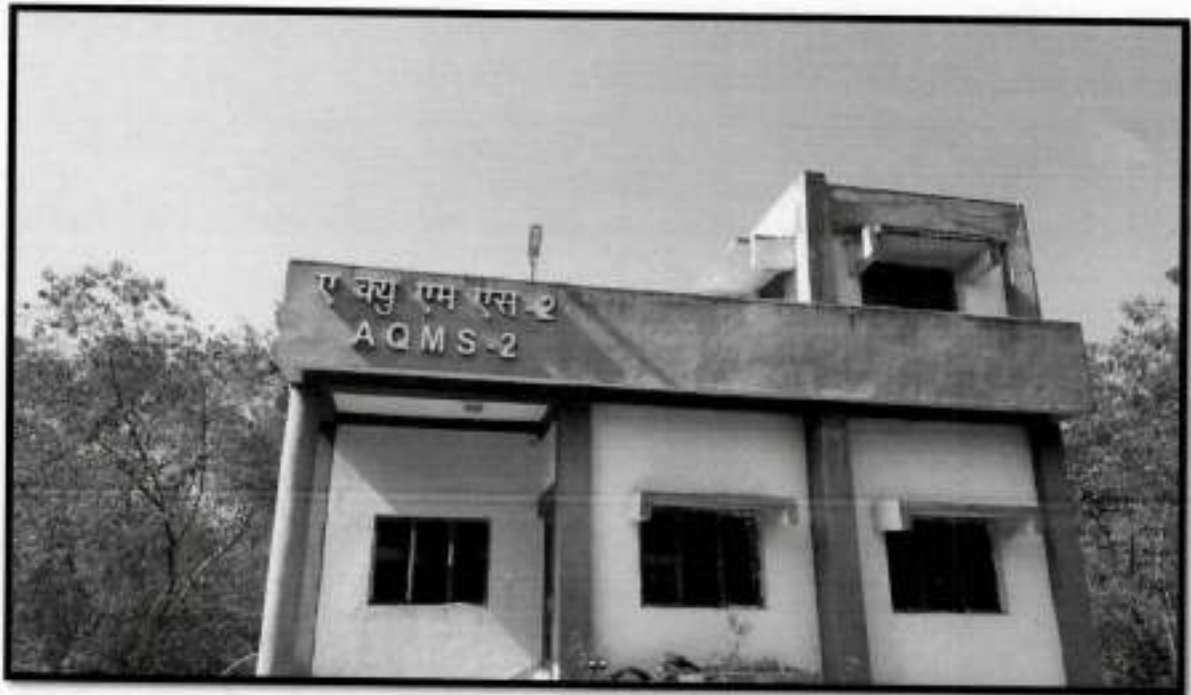
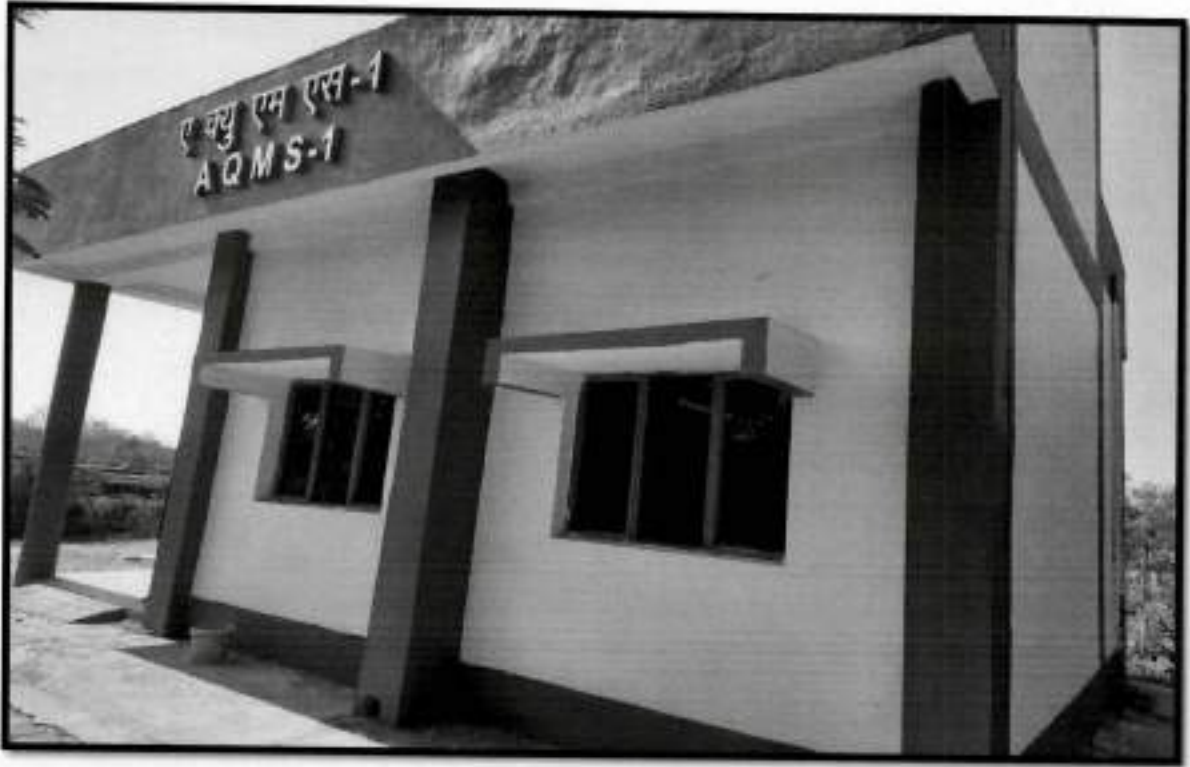


	f) Use of High pressure hoses for equipment cleaning to reduce wastewater generation	High pressure air line as part of utilities has been installed in plant areas for reducing water-based cleaning activities.
21	Green belt shall be developed in 33% area to mitigate the effects of fugitive emissions all around the plant as per CPCB guidelines in consultation with the local DFO. Thick greenbelt with suitable plant species shall be developed around the proposed expansion.	Existing Green Belt area is greater than 33% of total plant area inclusive of 13000 nos. of local species of trees are planted in the campus in the previous years
22	Occupational health surveillance programme shall be undertaken as regular exercise for all the employees. The first aid facilities in the occupational health centre shall be strengthened & the regular medical test records of each employee shall be maintained separately.	Occupational health surveillance programme is under taken as regular exercise for all employees ( <b>Annexure 4</b> ). Regular medical test records of each employee are maintained separately.
23	All the recommendation mentioned in the rapid risk assessment report, disaster management plan and safety guidelines shall be implemented.	Complied at the time.
24	All the commitments made during the Public hearing/ Public Consultation meeting held on 9th September 2011 shall be satisfactorily implemented and adequate budget provision shall be made accordingly.	Complied at the time.
25	Company shall prepare project specific environmental manual and a copy shall be made available at the project site for the compliance.	Complied
26	Company shall adopt Corporate Environment Policy as per the Ministry's O.M. No. J-11013/41/2006/-IA.II(I) dated 26th April, 2011 and implemented. Under Corporate Social Responsibility (CSR), sufficient budgetary provision shall be made for health improvement, education, water and electricity supply etc. in & around the project.	Complied at the time. Sufficient budgetary expenditures are being undertaken under GAIL CSR programs with project details appended.
27	Provision shall be made for the housing for the construction labor within the site with all the necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile sewage treatment plant, safe drinking water, medical healthcare, creche, etc. The housing may be in the form of temporary structure to be removed after the completion of the project. All the construction wastes shall be managed so that there is no impact on the surroundings.	Complied at the time.

*S. Sankar*



AAQM STATION

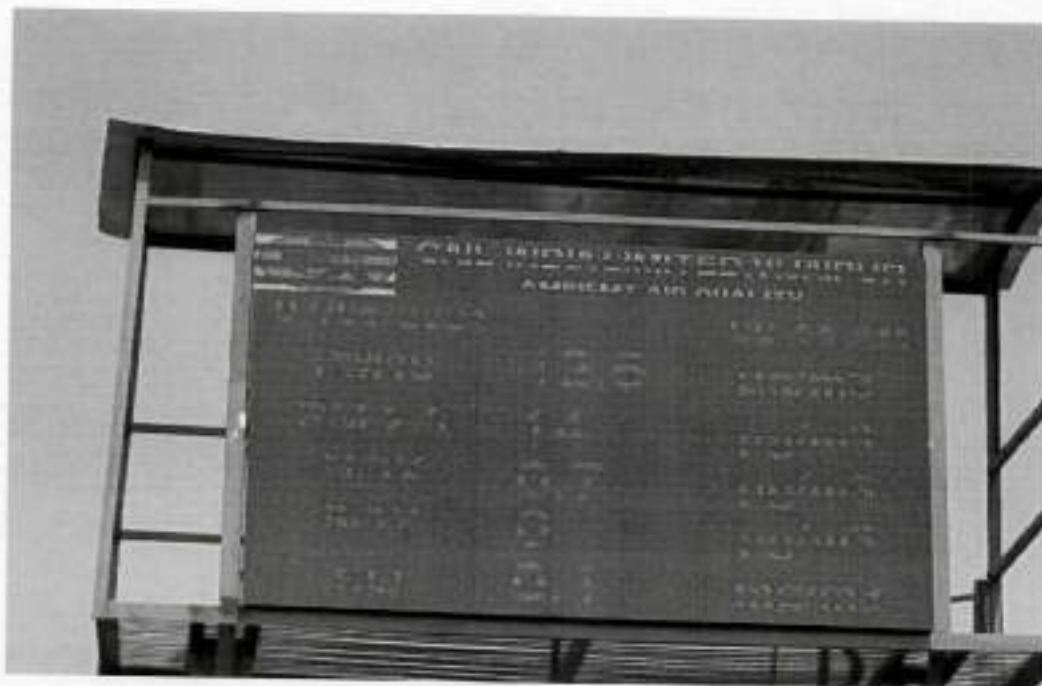


Status of Vijaipur "CSR-Projects" approved for FY.2021-22					
SN	Thrust Area	Details of activities	LOCATION from Vijaipur	Agreement Amount (in lac)	No. of beneficiaries
1	GAIL-Arogya	Support towards Providing Healthcare facility through STI-Clinic for truckers at Vijaipur, Guna(MP)	Tanker Waiting Area, GAIL Complex, Vijaipur	1.347	500
2	GAIL-Arogya	Support for construction of toilets for public masses in district Shivpuri-MP	Within 100 Km radius to GAIL-Vijaipur	10	1000
3	GAIL-Arogya	Support for providing Oxygen Cylinders for Government hospitals of Guna (MP)	Within 100 Km radius to GAIL-Vijaipur	2.6	1300
4	GAIL-Kaushal	Support for job linked skill training at GAIL Skill Schools Guna (MP)	Within 30 Km radius to GAIL-Vijaipur	55.37	600
5	GAIL-Arogya	Support towards Providing Healthcare facility through STI-Clinic for truckers at Vijaipur, Guna(MP)	Tanker Waiting Area, GAIL Complex, Vijaipur	7	2500
6	GAIL-Arogya	Support for filling charges of Oxygen Cylinders for public use at Guna (MP)	Near by to District-Guna	1.77	850
7	GAIL-Arogya	Support for organising free preventive health check-up & screening camps for malnourished women & children in Vijaipur, Guna district of Madhya Pradesh	Near by to District-Guna & District-Shivpuri	34.5	19000
8	GAIL-Kaushal	Support for job linked skill training at GAIL Skill Schools Guna (MP)	Within 30 Km radius to GAIL-Vijaipur	114.84213	300
9	GAIL-Ujjwal	Support for OS Government Tribal Girls hostel in Guna (MP)	Within 50 Km radius to GAIL-Vijaipur	25	250
10	GAIL-Ujjwal (Under SC&ST Scheme)	Support for providing 1467 set of dual Desk-Bench to 22 Govt. Schools	Within 100 Km radius to GAIL's Installations within CR	44.01	3900
11	GAIL-Arogya	Release of payment for transportation of 2500 PPE-Kits to Vijaipur	Within 100 Km radius to GAIL's Installations within CR	0.7552	2500
12	GAIL-Kaushal	Provision for statutory payment to Govt. of Madhya Pradesh against annual lease rent for the land of GAIL-Institute of Skills, Guna (due for FY.2020-21 & FY.2021-22)	Within 30 Km from GAIL-Vijaipur	12	600
Total Amount approved for FY (21-22) (₹ in lacs)				288.99	



AMBIENT AIR QUALITY DISPLAY BOARD

Annexure 3



## SCHEDULE OF GAIL VJAIPUR EMPLOYEES FOR OCCUPATIONAL HEALTH CHECKUP FOR THE YEAR 2021-22

Personnel Number	Formatted Name of Employee or Applicant	Position	Department	Personnel Subarea	PROBABLE OCCUPATIONAL HAZARD	POSSIBLE ROUTE OF ENTRY	Date of OHC
16431	DURGESH KUMAR KASHYAP	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise & high temperature in work area) and prolong operation of the computer.	A. Respiratory tract and other inherent body parts, skin and vision. B. Hearing organ.	02.12.2021
16432	SUMIT SAHA	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	20.11.2021
16433	JAYAPRAKASH S	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	30.11.2021
16441	SHRISH BHATT	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	15.11.2021
16442	ASHISH THAWAT	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	16.11.2021
16443	KHEMRAJ DEWANGAN	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	22.11.2021
16446	SANJEEV KUMAR SINGH	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	26.12.2021
16506	RAJ KUMAR PARSENDIYA	MANAGER (BOILER OPERATIONS)	BOILER & POWER PLANT	VJAIPUR	Do	Do	01.12.2021
1354	PALAK SHAH	MANAGER (BIS)	BUSINESS INFORMATION SYSTEM	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	07.12.2021
1388	RAKESH KUMAR SHAH	MANAGER (BIS)	BUSINESS INFORMATION SYSTEM	VJAIPUR	Do	Do	26.11.2021
9248	VAKADA UMAMAHESWARA RAO	CH MANAGER (BIS)	BUSINESS INFORMATION SYSTEM	VJAIPUR	Do	Do	02.12.2021
2427	RAMESH CHANDRA YADAV	CH MANAGER (HORTICULTURE)	CIVIL	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer.	A. Respiratory tract and other inherent body parts, skin and vision. B. Hearing organ.	06.12.2021
3013	SANTOSH KUMAR	CH MANAGER (MAINTENANCE)	CIVIL	VJAIPUR	Do	Do	03.12.2021
4737	KORSHAN PAL YADAV	CH MANAGER (HORTICULTURE)	CIVIL	VJAIPUR	Do	Do	30.11.2021
15660	MITHUN SINGH	SR FOREMAN (CIVIL-MAINT)	CIVIL	VJAIPUR	Do	Do	20.12.2021
17515	GURDEEP	FOREMAN (CIVIL)	CIVIL	VJAIPUR	Do	Do	22.11.2021
17600	ASHUTOSH	FOREMAN (CIVIL)	CIVIL	VJAIPUR	Do	Do	02.12.2021
17323	MAYANK GUPTA	SR ENGINEER (MAINTENANCE)	CIVIL	VJAIPUR	Do	Do	29.11.2021
2053	LAL BAHADUR	SR SUPERINTENDENT (STORES)	CONTRACT & PROCUREMENT	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	09.12.2021
2389	PRADEEP KUMAR POKHAR	SR OFFICER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	09.12.2021
2722	RAMAN CHOWDHARY	DY GENERAL MANAGER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	07.12.2021
4545	YDENDRA SINGH	CH MANAGER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	09.12.2021
4538	MANJULA PUSHPENDRA SONI	SR OFFICER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	30.11.2021
8261	ISURHADIP DAS	CH MANAGER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	29.11.2021
10001	RAVINDRA TYAGI	SR SUPERINTENDENT (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	27.11.2021
16309	PRADEEP KUMAR BANKHIDE	SR SUPERINTENDENT (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	01.12.2021
16537	AJAY KUMAR MEENA	MANAGER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	06.12.2021
16689	ROHITA JAIN	SR OFFICER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	04.12.2021
17006	NANDESH YADAV	MANAGER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	08.12.2021
17111	CHANDRA PRAKASH GAUTAM	ASSISTANT (STORES & PURCHASE)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	22.11.2021
17414	NANDURI SATYA SAI TEJA	SR OFFICER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	02.12.2021
17464	SANJEEV SHARMA	ASSISTANT (STORES & PURCHASE)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	26.11.2021
17775	NIREKSHANA RAO K	SR OFFICER (C&P)	CONTRACT & PROCUREMENT	VJAIPUR	Do	Do	08.12.2021
2813	AJESH MANI TRIPATHI	DY GENERAL MANAGER (CSR)	CORPORATE SOCIAL RESPONSIBILITY	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	02.12.2021
5503	SATYA NATH DAMARY	CH MANAGER (DCS)	DOCUMENT CONTROL SERVICES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	08.12.2021
1249	GANESH RAM MEENA	DY GENERAL MANAGER (O&M-NG PL)	ELECTRICAL	CHITTORGARH	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer including electrical system.	A. Respiratory tract and other inherent body parts, skin and vision. B. Hearing organ.	08.12.2021
1364	CHANDRA KANT ARYA	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	06.12.2021
1627	RAM CHARAN OJHA	SR ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	29.11.2021
1628	HARVINDER SINGH RAJNIVAL	SR ENGINEER (O&M-NG PL)	ELECTRICAL	VJAIPUR	Do	Do	25.11.2021
2449	JAI PRAKASH GILR	GENERAL MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	03.12.2021
2898	SANTOSH KUMAR DWIVEDI	SR ENGINEER (O&M-NG PL)	ELECTRICAL	VJAIPUR	Do	Do	28.11.2021
2961	ANJU SRIVASTAVA	SR MANAGER (O&M - NG PL)	ELECTRICAL	VJAIPUR	Do	Do	01.12.2021
4025	PRAVIN ASHOK PATIL	ENGINEER (O&M)	ELECTRICAL	GADEGAN	Do	Do	15.11.2021
4774	VIJAY METTAL	GENERAL MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	23.11.2021
4975	PREM SINGH	SR ENGINEER (O&M-NG PL)	ELECTRICAL	VJAIPUR	Do	Do	30.11.2021
5592	PRASANTA KUMAR DAS	ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	04.12.2021
15236	SUDHIR KAMAL	CH MANAGER (NG PL, O&M)	ELECTRICAL	VJAIPUR	Do	Do	07.12.2021



15181	PAWAN DEEP	SR MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	17.11.2021
18183	ANOOB KUMAR SINGH	SENIOR MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	09.12.2021
18483	VENKATESWARLU MIDE	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	02.12.2021
18484	UMESH KUMAR GAUTAM	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	01.12.2021
18557	KARTHIK P.LJ	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	15.11.2021
18582	RAJENDRA . KUMRAWAT	SR FOREMAN (O&M)	ELECTRICAL	VJAIPUR	Do	Do	22.11.2021
18705	SOUNOK . SARKAR	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	18.11.2021
18765	VIKRAM SINGH RATHORE	SR FOREMAN (O&M)	ELECTRICAL	VJAIPUR	Do	Do	03.12.2021
18884	PRADEEP KUMAR GANGWAR	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	16.11.2021
18910	FUJNEET DAVE	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	27.11.2021
18913	SHISHIR DUBEY	MANAGER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	04.12.2021
17183	ANKIT GOYAL	SR ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	25.11.2021
17185	RAMAVATH SAI MOHAN	SR ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	02.12.2021
17342	FRANESH KUMAR	FOREMAN (O&M)	ELECTRICAL	VJAIPUR	Do	Do	23.11.2021
17343	RAM RONGALI	FOREMAN (ELECTRICAL)	ELECTRICAL	VJAIPUR	Do	Do	20.11.2021
17387	ABHISHEK CHAUDHARY	FOREMAN (ELECTRICAL)	ELECTRICAL	VJAIPUR	Do	Do	24.11.2021
17388	AMARJIT AGRHARS	FOREMAN (ELECTRICAL)	ELECTRICAL	VJAIPUR	Do	Do	17.11.2021
17392	FRAVEEN KUMAR PRAJAPATI	FOREMAN (ELECTRICAL)	ELECTRICAL	VJAIPUR	Do	Do	16.11.2021
17394	RAMBRIKSHA YADAV	FOREMAN (O&M)	ELECTRICAL	VJAIPUR	Do	Do	06.12.2021
17395	RAVI KUMAR	FOREMAN (ELECTRICAL)	ELECTRICAL	VJAIPUR	Do	Do	18.11.2021
17435	ANURAG KUMAR GANGWAR	SR ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	30.11.2021
17480	HEMANT KUMAR MAHORIA	FOREMAN (ELECTRICAL)	ELECTRICAL	VJAIPUR	Do	Do	29.11.2021
17610	AYUSH PANDEY	SR ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	01.12.2021
17614	KONDAPALLI RADHA	SR ENGINEER(O&M)	ELECTRICAL	VJAIPUR	Do	Do	27.11.2021
17754	SWARNIMA VERMA	SR ENGINEER (O&M)	ELECTRICAL	VJAIPUR	Do	Do	24.11.2021
17821	SUMTH KUMAR PUTHIRAN	SR ENGINEER (NG PL O&M)	ELECTRICAL	VJAIPUR	Do	Do	08.12.2021
4753	NEERAJ RASTOGI	GENERAL MANAGER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on waist and backache	06.12.2021
8272	SHIVRAJ BHOR	CH MANAGER (F&A)	FINANCE & ACCOUNTS	VJAIPUR			08.12.2021
15760	RAM PRAKASH ANAND	SR MANAGER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	09.12.2021
15787	SHUPESH GUPTA	SR MANAGER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	04.12.2021
16058	ADARSH NANDA	SR MANAGER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	29.11.2021
16301	MURU MANOHAR	SR ACCOUNTANT	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	06.12.2021
16885	HARDEK . PANCHAL	ACCOUNTANT	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	24.11.2021
17278	MANDU KUMAR	SR OFFICER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	30.11.2021
17344	SUDHR KUMAR GAUTAM	JR ACCOUNTANT	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	26.11.2021
17357	MOHIT BUCCHA	SR OFFICER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	02.12.2021
17370	MANMOHAN MEHRA	SR OFFICER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	02.12.2021
17379	RCHIT SINGH RAWAT	ACCOUNTS ASSISTANT	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	09.12.2021
17439	MANOJ KUMAR BHEL	ACCOUNTS ASSISTANT (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	23.11.2021
17450	DASHRATH BHARAT KALE	ACCOUNTS ASSISTANT	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	22.11.2021
17537	PRIYANKA VERMA	ACCOUNTS ASSISTANT	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	08.12.2021
17935	VINAY KUMAR SONI	SR OFFICER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	27.11.2021
17942	TANNI BANSAL	SR OFFICER (F&A)	FINANCE & ACCOUNTS	VJAIPUR	Do	Do	04.12.2021
1365	HEMANSHU HARISHANKER TRIVEDI	SR OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on waist and backache	07.12.2021
1882	RAM SWAROOP OJHA	SR OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) C. Radiation hazard (infra red, ultraviolet and radiation effect).	A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ C. Radiation exposure.	02.12.2021
1939	DURGA PRASAD NANDA	CH GENERAL MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	29.11.2021
2803	MOULINATH BHATTACHARYYA	DY GENERAL MANAGER (CONST-F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	16.11.2021
2837	DEVENDRA RCHILLA	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	15.11.2021
2839	MOHAN SINGH	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	27.11.2021
2845	KOMAL SHARMA	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	01.12.2021
2846	BHARAT SHARMA	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	29.11.2021
4099	ATUL WASUDEORAO DANADE	DY GENERAL MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	24.11.2021
4810	RAMESH CHANDRA MEENA	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	18.11.2021
4827	SHRIRAM MEENA	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	30.11.2021
4843	GOVIND UPADHYAY	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	04.12.2021
4844	KRISHNA GOPAL SHARMA	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	25.11.2021
4848	GORDHAN SINGH LODHA	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	03.12.2021
4849	KASHI RAM KIRAR	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	15.11.2021
4957	RAGHUVIR SINGH KIRAR	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	



4889	AMAR SINGH RAJPOOT	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	08.12.2021
4900	HARI SINGH LODHA	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	20.11.2021
4891	KALYAN SINGH KRAR	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	07.12.2021
4892	BABULAL SURARIYA	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	27.11.2021
5801	LAL SAHADUR YADAV	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	26.11.2021
5936	LAKSHMI KANT PRASAD	OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	23.11.2021
5983	SHANIM AHMED	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	09.12.2021
5984	INDRA SINGH MEENA	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	17.11.2021
5985	KADAM SINGH MEENA	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	22.11.2021
5986	CHAIN SINGH MEENA	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	29.11.2021
5577	PRASANTA KUMAR GOGOI	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	20.11.2021
5578	PARAG GOGOI	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	04.12.2021
5594	PRANJAL GOGOI	INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	03.12.2021
5618	UJJAL KUMAR GOGOI	SR LEADING FIREMAN (SG)	FIRE & SAFETY	VJAIPUR	Do	Do	08.12.2021
5635	JOY CHANDRA RAJKONNAR	SR INSPECTOR (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	02.12.2021
5636	MANURAJAN PHUKON	OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	16.11.2021
5706	ASHWAN KUMAR SHUKLA	LEADING FIREMAN	FIRE & SAFETY	VJAIPUR	Do	Do	23.11.2021
5717	RP SHARATH CHANDRA KUMAR	CH MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	06.12.2021
15101	RATHVA MALSINGBHAI NATUSHAI	SR FIREMAN	FIRE & SAFETY	VJAIPUR	Do	Do	01.12.2021
15476	ARUN KUMAR	SR FIREMAN	FIRE & SAFETY	VJAIPUR	Do	Do	17.11.2021
15502	MANJEET SINGH	JR FIREMAN	FIRE & SAFETY	VJAIPUR	Do	Do	26.11.2021
35577	JARPT SHRIVASTAVA	SR MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	30.11.2021
35123	MAYANK DEV	SR MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	22.11.2021
35195	SACHIN VERMA	SR MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	24.11.2021
36706	OMPRAKASH TULARAM SHARMA	CH MANAGER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	03.12.2021
36811	MLKESH KUMAR LODHA	JR FIREMAN	FIRE & SAFETY	VJAIPUR	Do	Do	06.12.2021
17057	MANISH BHARDWAJ	SR OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	04.12.2021
17670	PRATIK RAJESH KAMBLE	SR OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	25.11.2021
17770	RISHI PANDEY	SR OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	17.11.2021
17785	ANAND MOHAN YADAV	SR OFFICER (F&S)	FIRE & SAFETY	VJAIPUR	Do	Do	20.11.2021
8577	SANJEEV KUMAR	DY GENERAL MANAGER (GAILTEL - TC)	GAILTEL	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and probing operation of the computer.	A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	04.12.2021
15729	MUKUL SINGH	SR MANAGER (GAILTEL, TM)	GAILTEL	VJAIPUR	Do	Do	25.11.2021
17673	HARSHIT JAIN	SR ENGINEER (GAILTEL-TC)	GAILTEL	VJAIPUR	Do	Do	01.12.2021
1474	BABULAL SHIKARI	SR FOREMAN (O&M)	GAS O&M	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and probing operation of the computer.	A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	25.11.2021
1686	RAJENDRA KUMAR SHARMA	SR ENGINEER (O&M)	GAS O&M	VJAIPUR	Do	Do	27.11.2021
4845	MANNU LAL SURARIYA	JR ENGINEER (O&M)	GAS O&M	VJAIPUR	Do	Do	15.11.2021
16107	SIDDHARTH JAIN	MANAGER (O&M)	GAS O&M	VJAIPUR	Do	Do	30.11.2021
19681	SANDIPAN MAJHAL	SR FOREMAN (O&M)	GAS O&M	VJAIPUR	Do	Do	18.11.2021
16684	ANIKAR SINGH PORTE	SR FOREMAN (O&M)	GAS O&M	VJAIPUR	Do	Do	16.11.2021
3624	DEVENDRA KUMAR PANDEY	SR ENGINEER (GPU OPERS)	GAS PROCESSING UNIT	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and probing operation of the computer.	A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	07.12.2021
2452	N BALASUBRAMANIAM	GENERAL MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	01.12.2021
2592	VIVEK BANJAN	CH MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	06.12.2021
2640	ASHWAN KUMAR SINGH	CH MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	17.11.2021
2895	CHAMPAT LAL	ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	16.11.2021
2913	HANSRAJ MESHRA	GENERAL MANAGER (O&M-GPU)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	21.11.2021
4034	MLKESH KUMAR VERMA	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	04.12.2021
4058	PRAKASH LAXMAN PATIL	ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	15.11.2021
4752	RAJENDRA KUMAR SONI	SR MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	03.12.2021
4809	RAM KUMAR	DY GENERAL MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	06.12.2021
5546	ANIL GOPINATH	CH MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	29.11.2021
6628	SUJIT SURAGOHAIN	ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	27.11.2021
15167	PRASHANTKUMAR RAMESHCHANDRA PAWAR	CH MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	30.11.2021
15602	NTIN JAIN	SR MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	07.12.2021
15662	SALURASH SINGH	SR MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	20.11.2021
16229	VISHOR KUMAR SRIVASTAVA	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	25.11.2021
16294	MILTON ROY	ENGINEER (GPU OPS)	GAS PROCESSING UNIT	VJAIPUR	Do	Do	26.11.2021



16392	SHASHANK CHATURVEDI	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	22.11.2021
16393	SUDHEER KUMAR	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	15.11.2021
16396	MUKESH KUMAR MEENA	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	16.11.2021
16412	DMPRAKASH SONI	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	18.11.2021
16415	RAJA RAJAN M.	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	24.11.2021
16497	K. HANMANTHU	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	02.12.2021
16516	MUKESH KUMAR	MANAGER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	04.12.2021
16687	UMA SHANKAR	SR FOREMAN (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	23.11.2021
17232	TANMAY PANDEY	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	25.11.2021
17422	SANJAY VERMA	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	15.11.2021
17423	DEEPAK KUMAR PATEL	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	17.11.2021
17836	ANMOL BOSHANE	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	24.11.2021
17838	MAYANK GANG	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	20.11.2021
17852	FRANSHI RASTOGI	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	16.11.2021
17882	KAJABONA UMESH	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	18.11.2021
17892	SATYENDRA PANDEY	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	22.11.2021
17926	JALANDHRAN M	SR ENGINEER (GPU OPERATIONS)	GAS PROCESSING UNIT	VJAIPUR	Do	Co	09.12.2021
17771	SANTOSH S.	SR ENGINEER (ENVIRONMENT)	HEALTH SAFETY & ENVIRONMENT	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer	A. Respiratory track and other inherent body parts, skin and vision, B. Hearing organ	29.11.2021
457	AJAYKUMAR BHALCHANDRA GAJARE	DY GENERAL MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	08.12.2021
460	R. P. TAWAR	EXECUTIVE SECRETARY	HUMAN RESOURCES	VJAIPUR	Do	Do	23.11.2021
1267	MUKESH KUMAR SAHU	SUPERINTENDENT (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	22.11.2021
1421	VISHNU DUTT SHARMA	SR MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	30.11.2021
1478	RAM SINGH BHL	SUPERINTENDENT (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	24.11.2021
1554	SURENDRA SINGH	MANAGER (MS)	HUMAN RESOURCES	VJAIPUR	A. Biological hazards (Exposure of infected patient, surgical and medical waste generated), B. Physical hazards (prolong operation of the computer) C. Radiation hazard (X-Ray machine)	A. Biological diseases, B. Visionary defects C. Radiation exposure	02.12.2021
1571	DHIRENDRA KUMAR JAIN	CH GENERAL MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	03.12.2021
1865	HARVIR SINGH RAGHUVANSHI	JR SUPERINTENDENT (MEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	A. Biological hazards (Exposure of infected patient, surgical and medical waste generated), B. Physical hazards (prolong operation of the computer) C. Radiation hazard (X-Ray machine)	A. Biological diseases, B. Visionary defects C. Radiation exposure	23.11.2021
2318	YOGENDRA SINGH TOMAR	SR OFFICER (MEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	Do	Do	01.12.2021
4514	SINGHA LAL BHL	OFFICER (HR-OL)	HUMAN RESOURCES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	27.11.2021
4522	CHAIIN SINGH	SR WARD PERSON CUM DRESSER (SG)	HUMAN RESOURCES	VJAIPUR	A. Biological hazards (Exposure of infected patient, surgical and medical waste generated), B. Physical hazards (prolong operation of the computer) C. Radiation hazard (X-Ray machine)	A. Biological diseases, B. Visionary defects C. Radiation exposure	25.11.2021
4644	MAYA DASHRATH MADAVI	SR WARD PERSON CUM DRESSER (SG)	HUMAN RESOURCES	VJAIPUR	Do	Do	30.11.2021
4790	ROSHNI TOPPO ENKA	OFFICER (PARAMEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	Do	Do	24.11.2021
4898	SAJAN JAIME	SR WARD PERSON CUM DRESSER(SG)	HUMAN RESOURCES	VJAIPUR	Do	Do	29.11.2021
5017	DR. DHAVANAPALLY SHANKAR	CH MANAGER (MEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	Do	Do	06.12.2021
5287	KALPANA DAMMARY	MANAGER (MEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	Do	Do	02.12.2021
5103	DY.RANJAN KUMAR PRADHAN	DY GENERAL MANAGER (MEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	Do	Do	07.12.2021
8568	Dr. BHOLA NATH UPADHYAY	MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	02.12.2021
11022	BRLU MOHAN TIWARI	SR MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	26.11.2021
15412	SHITKANTHA DAS	CH MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	27.11.2021
15805	AMIT RANJAN	SR PHYSIOTHERAPIST	HUMAN RESOURCES	VJAIPUR	A. Biological hazards (Exposure of infected patient, surgical and medical waste generated), B. Physical hazards (prolong operation of the computer) C. Radiation hazard (X-Ray machine)	A. Biological diseases, B. Visionary defects C. Radiation exposure	04.12.2021
15867	NEHI SHARMA	SR SORTER MAIL	HUMAN RESOURCES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	25.11.2021
16002	SAMEER SHARMA	SR MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	24.11.2021
17040	VIKASH RAJ	SR MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	06.12.2021
17361	VARUN KRISHNA	JR SUPERINTENDENT (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	26.11.2021



17316	DR. REKHA RATHOD	MANAGER (MEDICAL SERVICES)	HUMAN RESOURCES	VJAIPUR	A. Biological hazards (Exposure of infected patient, surgical and medical waste generated); B. Physical hazards (prolong operation of the computer) C. Radiation hazard (X-Ray machine)	A. Biological diseases; B. Visionary defects; C. Radiation exposure	08.12.2021
17355	SWABHIMAN PATRA	SR OFFICER (HR)	HUMAN RESOURCES	VJAIPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	01.12.2021
17456	DIVYA D V	JR SUPERINTENDENT (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	07.12.2021
17478	MOHD FARHAN	SR OFFICER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	29.11.2021
17695	TUSHAR RANJAN MALLIK	CH MANAGER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	04.12.2021
17701	ANIL KUMAR SHAW	OFFICER (OL)	HUMAN RESOURCES	VJAIPUR	Do	Do	26.11.2021
17711	SUMIT KUMAR MANDAL	SR OFFICER (HR)	HUMAN RESOURCES	VJAIPUR	Do	Do	09.12.2021
1582	PRAMOD KUMAR SHUKLA	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer	A. Respiratory track and other inherent body parts, skin and vision; B. Hearing organ.	09.12.2021
1604	JAI PRAKASH SHARMA	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	09.12.2021
2297	SANTOSH KUMAR JAIN	CH MANAGER (O&M - NG P/L)	INSTRUMENTATION	GADEPAN	Do	Do	06.12.2021
2890	SANJEEV KUMAR SINGH	SR ENGINEER (O&M-NG P/L)	INSTRUMENTATION	VJAIPUR	Do	Do	30.11.2021
4513	MAHAWEER PRASAD MARATHA	SR ENGINEER (O&M-NG P/L)	INSTRUMENTATION	KOTA DCM TRML	Do	Do	16.11.2021
4516	NAND LAL MEENA	ENGINEER (NG P/L O&M)	INSTRUMENTATION	KOTA DCM TRML	Do	Do	15.11.2021
8514	DINESH KUMAR VERMA	SR MANAGER (O&M-NG P/L)	INSTRUMENTATION	VJAIPUR	Do	Do	25.11.2021
8696	VIPINBHAI CHANDUBHAI VASAVA	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	26.11.2021
15247	CHANDRESH PARSEDA	SR MANAGER (NG P/L O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	18.11.2021
15704	NIKHIL KAPOOR	SR MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	29.11.2021
15720	MAYANK VERMA	SR MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	24.11.2021
16455	GANPATIBHAI HARKHARIBHAI ROHIT	SR TECHNICIAN (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	01.12.2021
16486	GIRITHARAGOPAL K.	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	07.12.2021
16491	SRI RAM D.	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	17.11.2021
16513	ASHWIN KUMAR	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	24.11.2021
16515	ABHINAV SINGHI	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	17.11.2021
16633	DHANYAN SINGH	SR FOREMAN (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	27.11.2021
16698	ASIF SAYED	SR FOREMAN (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	08.12.2021
16718	SURENDRA KUMAR SHARMA	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	17.11.2021
16725	NISHANT KULSHRESHTHA	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	20.11.2021
16821	NEERAJ JANGID	MANAGER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	02.12.2021
17064	ARUN MOHAN NAR	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	22.11.2021
17107	SARVESH KUMAR SINGH	FOREMAN (INSTRUMENTATION)	INSTRUMENTATION	VJAIPUR	Do	Do	01.12.2021
17108	VENAY KUMAR YADAV	FOREMAN (INSTRUMENTATION)	INSTRUMENTATION	VJAIPUR	Do	Do	04.12.2021
17109	SANDEEP SINGH	FOREMAN (INSTRUMENTATION)	INSTRUMENTATION	VJAIPUR	Do	Do	15.11.2021
17110	MANOJ KUMAR	FOREMAN (INSTRUMENTATION)	INSTRUMENTATION	VJAIPUR	Do	Do	09.12.2021
17115	GULSHAN RAMESHCHANDRA BADAJATI	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	16.11.2021
17165	NAGESH MUKESH PHULPAGAR	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	26.11.2021
17190	MISHA	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	18.11.2021
17236	SHUBHAM SHANKER	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	06.12.2021
17514	VIVEK KUMAR MISHRA	FOREMAN (INSTRUMENTATION)	INSTRUMENTATION	VJAIPUR	Do	Do	23.11.2021
17696	SHWETA DUBEY	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	22.11.2021
17698	MONA SINGH	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	25.11.2021
17720	ANUSH KUMAR	SR ENGINEER (O&M)	INSTRUMENTATION	VJAIPUR	Do	Do	27.11.2021
17783	CHENMAYA CHENARA	FOREMAN (INSTRUMENTATION)	INSTRUMENTATION	VJAIPUR	Do	Do	15.11.2021
1584	RADHE SHYAM MEENA	SR ENGINEER (LABORATORY)	LABORATORY	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon and other chemicals) B. Physical hazards (laser illumination)	Respiratory track and other inherent body organs, skin and vision.	23.11.2021
1637	LALAN CHAUDHARY	MANAGER (LAB)	LABORATORY	VJAIPUR	Do	Do	17.11.2021
2968	ANUP KUMAR SENGUPTA	CH MANAGER (LABORATORY)	LABORATORY	VJAIPUR	Do	Do	04.12.2021
4889	RAJEEV KUMAR JAIN	ENGINEER (LABORATORY)	LABORATORY	VJAIPUR	Do	Do	18.11.2021
4891	RAJESH MODI	ENGINEER (LABORATORY)	LABORATORY	VJAIPUR	Do	Do	20.11.2021
5551	M SUBRAMANI	SR MANAGER (LABORATORY)	LABORATORY	VJAIPUR	Do	Do	07.12.2021
6514	K KRISHNAKUMAR	MANAGER (LAB)	LABORATORY	VJAIPUR	Do	Do	24.11.2021
16799	DR. RAKSHIT KUMAR THAKKAR	SR OFFICER (LABORATORY)	LABORATORY	VJAIPUR	Do	Do	15.11.2021
1285	SHANKAR RAO KUMBHARE	MANAGER (O&M)	MECHANICAL	VJAIPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer; C. Radiation hazard (infra red, ultraviolet and radiation effect)	A. Respiratory track and other inherent body parts, skin and vision; B. Hearing organ.	26.11.2021



1476	RADHEY SHYAM MEENA	MANAGER (NG-PL O&M)	MECHANICAL	GADEGAN	Do	Do	27.11.2021
1477	RANGLAI SHEL	SR FOREMAN (O&M)	MECHANICAL	VIAIPUR	Do	Do	17.11.2021
1590	TELESPOHRE XAXA	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	24.11.2021
1599	LALIT KUMAR KLUUR	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	16.11.2021
1661	SHIV NARAYAN DHAKAD	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	20.11.2021
1693	RAVINDRA RAO MORE	SR ENGINEER (O&M-NG-PL)	MECHANICAL	VIAIPUR	Do	Do	23.11.2021
1706	UDAY SINGH PANDRO	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	28.11.2021
1893	THADUS LAKRA	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	09.12.2021
1900	H CHANDRASFKARAN	GENERAL MANAGER (O&M-NG-PL)	MECHANICAL	VIAIPUR	Do	Do	06.12.2021
2741	ALOK KUMAR VERMA	DY GENERAL MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	30.11.2021
5009	J AMIRTHARA/CHINNADURAI	SR MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	09.12.2021
5603	BHASKAR JYOTI GOGOI	ASST ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	02.12.2021
6098	AMOL RAMCHANDRAJI PACHGHARE	DY GENERAL MANAGER (O&M-NG-PL)	MECHANICAL	VIAIPUR	Do	Do	04.12.2021
8070	NITIN VITTHALRAO NEMJE	DY GENERAL MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	29.11.2021
15113	CHIRENDRA YADAV	CH MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	07.12.2021
15121	MANISHA SONKUSALE	CH MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	01.12.2021
15347	VINAY KUMAR SINGH	SR MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	17.11.2021
15467	SANT SWAROOP	SR FOREMAN (O&M)	MECHANICAL	VIAIPUR	Do	Do	16.11.2021
15490	MOHAMMAD ASHRAF MANSOORI	SR FOREMAN (O&M)	MECHANICAL	VIAIPUR	On	Do	30.11.2021
15604	AMRESH BEDAR	SR MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	08.12.2021
15628	RAMESH CHANDRA BHUPESH	SR MANAGER (CONSTRUCTION)	MECHANICAL	VIAIPUR	Do	Do	18.11.2021
15963	PANKAJ SHARMA	SR MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	20.11.2021
16040	NIRAJAN G.T.	SR MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	24.11.2021
16193	VINAY RAJAR	SR MANAGER (O&M-NG-PL)	MECHANICAL	VIAIPUR	Do	Do	25.11.2021
16660	YUVRAJ SINGH	MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	22.11.2021
16871	PRATEEK GOEL	MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	23.11.2021
16916	HARSHVARDHAN SINGH RAJAWAT	MANAGER (O&M)	MECHANICAL	VIAIPUR	Do	Do	02.12.2021
17010	JAI KUMAR MAURYA	SR FOREMAN (O&M)	MECHANICAL	VIAIPUR	Do	Do	01.12.2021
17149	RAMCHANDRA SINGH	FOREMAN (MECHANICAL)	MECHANICAL	VIAIPUR	Do	Do	15.11.2021
17171	ABHILEET VERMA	SR ENGINEER (NG-PL O&M)	MECHANICAL	VIAIPUR	Do	Do	05.12.2021
17197	DUSMANTA KUMAR NAIK	SR ENGINEER (MECHANICAL)	MECHANICAL	VIAIPUR	Do	Do	15.11.2021
17204	PARASHURAM GORAKSHANATH BHALERAO	JR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	29.11.2021
17218	DHANANJAY KUMAR	SR ENGINEER (MECHANICAL)	MECHANICAL	VIAIPUR	Do	Do	27.11.2021
17410	PAHUL SINGH	SR ENGINEER (O&M-NG-PL)	MECHANICAL	VIAIPUR	Do	Do	26.11.2021
17624	SHIKHAR JAIN	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	20.11.2021
17625	NIKHIL RAJPUT	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	22.11.2021
17905	MOHAMMED TAVKHEER ALAM	SR ENGINEER (O&M)	MECHANICAL	VIAIPUR	Do	Do	04.12.2021
17989	YOGESH KUMAR HAMIRBHAI BHOLA	SR ENGINEER (MECHANICAL)	MECHANICAL	VIAIPUR	Do	Do	08.12.2021
1328	NARENDRA KUMAR NAGAR	SR FOREMAN (O&M)	OIC CELL	VIAIPUR		Physical hazards (prolong operation of the computer) Strain on vision and backache	06.12.2021
1514	SHYAM SUNDER AGRAWAL	EXECUTIVE DIRECTOR (O&M-CR)	OIC CELL	VIAIPUR		A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer. A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	27.11.2021
1680	ARJUN JASMAT PATEL	SR ENGINEER (NG-PL O&M)	OPERATIONS	VIAIPUR		A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer. A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	08.12.2021
2591	ANWAR ALAM	CH MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	02.12.2021
4059	SANDESH ANANT PADWAL	ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	06.12.2021
4061	CHARUJOTTA BAL RAM KHARAWALE	ASST ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	25.11.2021
4588	SARJEEV NAYAN SHARMA	DY GENERAL MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	26.11.2021
4816	J MARIA THOMAS	DY GENERAL MANAGER (O&M-GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	07.12.2021
4922	BRIJENDRA KUMAR	GENERAL MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	01.12.2021
5623	PARASHMOINI CHANGKAROTY	ASST ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	30.11.2021
5629	DIGANTA BORJAH	JR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	23.11.2021
5637	PRANJAL BORJAH	ASST ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	29.11.2021
8126	RAJIB PAUL	DY GENERAL MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	03.12.2021
8180	YOGESH SINGH	CH MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	04.12.2021
15548	RAGHUVEER SINGH KIRAR	FOREMAN (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	02.12.2021
19871	TARUN ANIL MAHESHWARI	SR MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	24.11.2021
19891	SIDHANT	SR MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	17.11.2021
19893	JOGINDER SINGH	SR MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	20.11.2021
19196	VENKATA RAGHU TEJA MULAKALURI	SR MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	Do	Do	25.11.2021



16363	AMIT KUMAR	MANAGER (CHEMICAL)	OPERATIONS	VIAIPUR	De	De	01.12.2021
16395	SRIGRI NAGABABU	MANAGER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	27.11.2021
16632	DHIRENDRA KUMAR	SR FOREMAN (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	26.11.2021
16635	VIVEK SHUKLA	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	16.11.2021
16636	VIVEK YADAV	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	08.12.2021
16637	SANJAY KUMAR PRAJAPATI	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	20.11.2021
16638	ALEEM KHAN	SR FOREMAN (O&M-GPU)	OPERATIONS	VIAIPUR	De	De	18.11.2021
16639	RAJ KUMAR	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	15.11.2021
16643	JAI PRAKASH MEENA	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	17.11.2021
16644	RISHI KUMAR DWIVEDI	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	22.11.2021
16645	VIMLESH KUMAR	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	23.11.2021
16648	DAYALU	SR FOREMAN (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	29.11.2021
16700	HARISH CHANDRA	SR FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	24.11.2021
16727	NEERAJ MEENA	MANAGER (O&M)	OPERATIONS	VIAIPUR	De	De	06.12.2021
16751	ANIRBAN BISWAS	SR FOREMAN (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	04.12.2021
16754	ANKIT SHRINASTAVA	MANAGER (O&M)	OPERATIONS	VIAIPUR	De	De	08.12.2021
16842	ANKUR BHALLA	MANAGER (CHEMICAL)	OPERATIONS	VIAIPUR	De	De	26.11.2021
16943	AMIT KUMAR	MANAGER (CHEMICAL)	OPERATIONS	VIAIPUR	De	De	22.11.2021
17080	VISHAL SINGH CHAUHAN	SR ENGINEER (CHEMICAL)	OPERATIONS	VIAIPUR	De	De	03.12.2021
17181	VARRI SRINU	SR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	07.12.2021
17217	DHARMENDRA SINGH MEENA	FOREMAN (O&M)	OPERATIONS	VIAIPUR	De	De	01.12.2021
17225	KUNAL	SR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	16.11.2021
17234	PINTU JAIN	SR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	02.12.2021
17235	RAHUL VIJAY	SR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	15.11.2021
17254	AWINASH BHARTI	SR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	18.11.2021
17262	PANNA LAL	JR ENGINEER (CHEMICAL)	OPERATIONS	VIAIPUR	De	De	27.11.2021
17513	VINEET KUMAR	FOREMAN (CHEMICAL)	OPERATIONS	VIAIPUR	De	De	25.11.2021
17853	BURRA SHELVANA	SR ENGINEER (GPU OPERATIONS)	OPERATIONS	VIAIPUR	De	De	30.11.2021
1379	BAL RAM PATIDAR	SR ENGINEER (NG P/L O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	08.12.2021
1420	ARVIND BIYWAR	CH GENERAL MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	18.11.2021
1427	R D MEENA	SR ENGINEER (O&M - NG P/L)	OPERATIONS & MAINTENANCE	ANTA	De	De	24.11.2021
1562	ANIL SHARMA	SR ENGINEER (O&M-NG P/L)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	26.11.2021
1577	RAM MILAN KORS	SR ENGINEER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	03.12.2021
1601	RUPESH DUTT HARIT	SR MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	07.12.2021
1677	MLNENDRA KUMAR PRATAP	MANAGER (SIS)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	02.12.2021
1685	SHASHI KUMAR GAIGAWALE	SR ENGINEER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	01.12.2021
1697	LAXMI NARAYAN OJHA	SR ENGINEER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	01.12.2021
1698	PRAYEER KUMAR	CH GENERAL MANAGER (O&M-HV/S)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	20.11.2021
2247	HARI RAM MEENA	CH MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	23.11.2021
2666	RAMESH PARIHAR	DY GENERAL MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	21.11.2021
2730	R ALOY MARKUS ANTONY	DY GENERAL MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	06.12.2021
2858	SATYA NARAYAN MEENA	ENGINEER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	17.11.2021
3558	VARA PRASAD SSRV GORTHI	GENERAL MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	30.11.2021
4013	ABEESH RAJESHUNATH NAIR	FOREMAN (GPU O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	20.11.2021
4337	SUNIL RAMCHANDRA THAKUR	ENGINEER (NG P/L O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	23.11.2021
5332	RAJIV KHURANA	DY GENERAL MANAGER (O&M - NG P/L)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	29.11.2021
5548	BALRAJ PARSHOTTAMBHAI DABHI	DY GENERAL MANAGER (O&M-GPU)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	22.11.2021
8951	KESHAV GAUR	SR MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	18.11.2021
8931	RAVI AGRAWAL	DY GENERAL MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	25.11.2021
12094	ASHOK KUMAR KHATK	CH MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	24.11.2021
15216	TARAKESWAR CHAKRABORTY	CH MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	16.11.2021
15346	AJAY KUMAR TRIPATHI	CH MANAGER (RIMG)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	03.12.2021
15529	CM PRAKASH DAU	MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	27.11.2021
15845	SANJEEV KUMAR	SR OPERATOR (O&M-GPU)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	15.11.2021
15982	ANKIT	SR MANAGER (O&M-CIVIL)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	02.12.2021
16187	SANDEEP AGRAWAL	SR MANAGER (O&M - GPU OPER.)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	26.11.2021
16354	RAVINDRA PAL SINGH	MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	08.12.2021
16640	ANAND SHUKLA	MANAGER (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	15.11.2021
16653	MITHUN MANNA	SR FOREMAN (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	17.11.2021
16662	BISWAJIT ROUSH	SR FOREMAN (O&M)	OPERATIONS & MAINTENANCE	VIAIPUR	De	De	30.11.2021
16795	LAXMI NARAYAN SAJMI	SR FOREMAN (NG P/L O&M)	OPERATIONS & MAINTENANCE	GADEFAN	De	De	16.11.2021



17083	RAMAKRISHNA MULLAPUDI	SR ENGINEER (O&M)	OPERATIONS & MAINTENANCE	VUJAPUR	Do	Do	25.11.2021
17092	GANGADHARA CHAITANYA KASINA	SR ENGINEER (MG P/L O&M)	OPERATIONS & MAINTENANCE	VUJAPUR	Do	Do	29.11.2021
17753	UDITYA BAYAN	SR ENGINEER (O&M)	OPERATIONS & MAINTENANCE	VUJAPUR	Do	Do	25.11.2021
1315	ARUP KUMAR MANDAL	GENERAL MANAGER (O&M)	PIPELINE	VUJAPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer.	A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	01.11.2021
1326	SANTOSH KUMAR MALI	WORKMAN GRD IV	PIPELINE	VUJAPUR	Do	Do	22.11.2021
1470	MOHAN PRASAD KHANAI	JR SUPERINTENDENT (HR)	PIPELINE	ANTA	Do	Do	24.11.2021
1704	CHHOTU LAL MEENA	MANAGER (O&M)G P/L	PIPELINE	GADEPANI	Do	Do	27.11.2021
5019	SHANKAR DAYAL SHARMA	JR ENGINEER (O&M)	PIPELINE	VUJAPUR	Do	Do	17.11.2021
17166	BHAVIN NARESHKUMAR JADAWALA	SR ENGINEER (O&M)	PIPELINE	VUJAPUR	Do	Do	18.11.2021
1292	PADMANABH R FANSE	DY GENERAL MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	A. Chemical hazards (Exposure of hydrocarbon) B. Physical hazards (noise in work area) and prolong operation of the computer. C. Radiation hazard (Infr red, ultraviolet and radiation effect)	A. Respiratory track and other inherent body parts, skin and vision. B. Hearing organ.	27.11.2021
1927	SURAJ SINGH	CH MANAGER (GPU OPERATIONS)	PROJECT	VUJAPUR	Do	Do	17.11.2021
4550	RAMESH CHAND GOLYA	CH MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	Do	Do	18.11.2021
4842	MUKESH KUMAR GAUR	GENERAL DRAFTSMAN	PROJECT	VUJAPUR	Do	Do	16.11.2021
4960	RAM BALI YADAV	DY GENERAL MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	Do	Do	24.11.2021
5525	ASHISH KUMAR MISHRA	DY GENERAL MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	Do	Do	20.11.2021
5572	RATAN DAS	GENERAL MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	Do	Do	22.11.2021
6515	KARLASH CHANDRA DWIVEDI	DY GENERAL MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	Do	Do	25.11.2021
15884	MUKESH KUMAR	SR MANAGER (CONSTRUCTION)	PROJECT	VUJAPUR	Do	Do	15.11.2021
3020	NAGARAJ GURUSWAMY	GENERAL MANAGER (SECURITY)	SECURITY	VUJAPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	03.12.2021
17266	VIKRAMADITHYA V.	OFFICER (SECURITY)	SECURITY	VUJAPUR	Do	Do	02.12.2021
2146	ABHAY KUMAR MCHANTY	DY GENERAL MANAGER (VIGILANCE)	VIGILANCE	VUJAPUR	Physical hazards (prolong operation of the computer)	Strain on vision and backache	04.12.2021

**Point-wise Compliance Status of Conditions under Environmental Clearance accorded to Dahej - Vijaipur Pipeline (2002)**

S. No.	Details of Conditions under Environmental Clearance	Status of Compliance
<b>A</b>	<b>General Conditions</b>	
1	The Project Authority must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	We will strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
2	There will be no change in the Pipeline route, design, capacity without the prior approval of this Ministry.	There will be no change in the Pipeline route, design, capacity without the prior approval of this Ministry
3	During the project construction phase, adequate care must be exercised for protection to public life, wildlife, forest, power line, buildings etc. in the vicinity of Pipeline and in consonance with local government regulations.	Adequate care has been made during the project construction phase for protection to public life, wildlife, forest, power line, buildings etc. in the vicinity of Pipeline and in consonance with local government regulations.
4	The Project Authorities must strictly comply with the rules & regulations under Manufacture, Storage & Import of Hazardous Chemicals Rules, 2000. Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc. must be obtained.	We are complying to the rules and regulations under Manufacture, Storage & Import of Hazardous Chemicals Rules, 2000. Necessary approvals had been obtained from other statutory bodies
5	Detailed Risk Analysis of the pipeline and associated facilities must be done once the Engineering design & layout is frozen. Based on this, on site & off site Emergency preparedness plan must be prepared. Approval from the nodal agency must be obtained before commissioning the project.	Based on the risk analysis onsite and offsite Emergency preparedness plan has been prepared and approval has been obtained. <b>Attached as Annexure 1</b>
6	Adequate provisions for infrastructural facilities such as water supply, fuel, sanitation etc. should be ensured for construction workers during construction phase so as to avoid felling of trees & pollution of water & the surroundings.	Complied during construction phase.





7	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the Environmental Impact Assessment/ Environmental Management Plan and risk analysis report.	We shall ensure to comply with all the environmental protection measures and safeguards recommended in the Environmental Impact Assessment/ Environmental Management Plan and risk analysis report.
8	The project proponent should have a scheme for social upliftment in the surrounding villages with reference to contribution to road construction, education of Health centres, sanitation facilities, drinking water supply, community awareness and employment to local people whenever & wherever possible both for technical & non-technical jobs.	Complied time to time through CSR Projects. FY 21-22 CSR activities are attached as <b>Annexure 2</b>
9	A separate Environmental Management Cell equipped with full-fledged laboratory facilities must be set up to carry out the Environmental Management and monitoring functions.	Separate environmental management cell with laboratory facilities to carry out various management & monitoring activities is in existence
10	The project authorities will provide adequate funds both recurring & non-recurring to implement the conditions stipulated by the Ministry of Environment & Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be diverted for any other purpose.	The funds so provided to implement the conditions shall not be diverted for any other purpose
11	The implementation of the project vis-à-vis environmental action plans will be monitored by Ministry's Regional office at Bhopal/ State Pollution Control Board/ Central Pollution Control Board. A Six monthly compliance status report should be submitted to monitoring agencies.	Half yearly Environmental Clearance compliance report is being submitted to the Board regularly
12	A separate environmental management cell with full-fledged laboratory facilities to carry out various management & monitoring activities should be set up under the control of a senior executive.	Separate environmental management cell with laboratory facilities to carry out various management & monitoring activities is in existence

*S. S. S. S.*

13	The project proponent should advertise in at least 2 local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned informing the public that the project has been accorded environmental clearance by the ministry and copies of the clearance letter are available with the State Pollution control Board/ Committee & may also be seen at the website of the Ministry & Forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> the advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Ministry's RO at Bhopal.	Complied at the time of receiving the clearance
14	The project authorities should inform the regional office as well as the Ministry, the state of financial closure and final approval of the project by the concerned authorities and the date of commencing the Land development work.	Complied at the time of receiving the clearance
<b>B</b>	<b>Specific Conditions</b>	
1	The design, material of construction, operation & maintenance of pipeline shall be as per API.ANSI.ASME Codes and OISD standards. Pipeline wall thickness and minimum depth of burial a river crossings and casing at rails, major road crossings should be in conformity with ANSI/ ASME requirements.	The design, material of construction, operation & maintenance of pipeline are as per API.ANSI.ASME Codes and OISD standards.
2	Annual safety audit should be carried out for the initial 3 years by an independent agency and report submitted to this Ministry for ensuring the strict compliance of safety regulations on Operation & Maintenance.	External safety audit is being carried out and the report of the same along with compliance report is being submitted to PESO regularly. Copy of the latest submission letter is <b>attached as Annexure -3</b>
3	The construction of Pipeline particularly at the river and stream crossings should be done during dry seasons to avoid disturbance of breeding seasons and soil erosion. The riverbed, embankments and dykes shall be restored adequately after installation of crossings.	At the time of construction of pipeline were done in such a manner that avoids disturbance of breeding seasons and soil erosions. And everything were restored adequately after installation of crossings

*Signature*



4	The project authorities should plant a minimum of 10 trees for every tree cut along the pipeline route in consultation with the local DFO (s). The company should develop a special forestry programme to benefit the project affected local people in consultation with the local DFO/ village Panchayat/ NGO.	Adequate amount of green belt were developed during the construction of pipeline.
5	The project authorities will patrol and inspect the pipeline regularly for detection of faults as per OISD guidelines and continuous monitoring of pipeline operation by adopting non-destructive method (s) of testing as envisaged in the LMP. Pearson survey and continuous potential survey should be carried out at regular intervals to ensure the adequacy of cathodic protection systems.	Complied. Same is included in O&M guidelines of pipeline.
6	The project authorities should install SCADA system for safe operation of Pipeline & Leak detection system. Additional sectionalizing valves in the residential areas and sensitive installations should be provided to prevent the amount of LNG going to the atmosphere in the event of pipeline failure. Intelligent pigging facility should be provided for the entire pipeline system for internal corrosion monitoring.	SCADA system is installed through out the pipeline. SV stations are provided in sensitive areas. Intelligent pigging facility is available at intermediate stations through out the pipeline.
7	Hydrocarbon gas detectors should be installed at strategic locations in the compressor stations and intermediate pigging stations.	Hydrocarbon gas detectors are installed at strategic locations.
8	The fire water facilities at the terminals must be designed as per OISD – 117 guidelines. However, for fighting prolonged fires, the company should firm up a plan for assured water supply from nearby ground water source/ surface water source. This must be complied before commissioning the project.	The fire water at the terminals are designed as per OISD-117 guidelines.
9	Green belt of adequate width and density should be provided to mitigate the effects of fugitive emissions all around the intermediate pumping stations. A minimum of 25 % of the total land acquired should be developed as green belt in consultation with the local DFO.	Adequate greenbelt is developed so as to mitigate the effects of fugitive emissions if any

*S. Senthil*



**DISASTER MANAGEMENT INSTITUTE (DMI), BHOPAL**  
(An ISO 17020:2012 Accredited Institute)

# ERDMP CERTIFICATE

This certificate has been awarded to

GAIL (India) Limited  
HVJ COMPRESSOR STATION & PIPELINE SYSTEM  
GAIL Complex, Distt. Guna  
M.P. - 473112

in recognition of the entity's *"Emergency Response & Disaster Management Plan"* which complies with the requirements of

PNGRB Notification G.S.R. 39(E) PNGRB "Codes of Practices for Emergency Response and Disaster Management Plan (ERDMP) Regulations, 2010"

Certificate Number:  
1228/ERDMP-119/GAIL/Vijapur/PNGRB/  
DMI/ 2018-19

Date of Issue  
30.10.2018

Expiry Date:  
29.10.2023

Issued by:

**Dr. Rakesh Dubey**  
Director



Status of Vijapur "CSR-Projects" approved for FY 2021-22					
Sl	Threat Area	Details of activities	LOCATION from Vijapur	Agreement Amount (In lac)	No. of beneficiaries
1	GAIL-Arogya	Support towards Providing Healthcare facility through STI-Clinic for truckers at Vijapur, Guna(MP)	Tanker Waiting Area, GAIL Complex, Vijapur	1.347	500
2	GAIL-Arogya	Support for construction of toilets for public masses in district Shivpur-MP	Within 100 Km radius to GAIL-Vijapur	10	1000
3	GAIL-Arogya	Support for providing Oxygen Cylinders for Government hospitals of Guna (MP)	Within 100 Km radius to GAIL-Vijapur	2.6	1300
4	GAIL-Kaushal	Support for job linked skill training at GAIL Skill Schools Guna (MP)	Within 50 Km radius to GAIL-Vijapur	55.37	600
5	GAIL-Arogya	Support towards Providing Healthcare facility through STI-Clinic for truckers at Vijapur, Guna(MP)	Tanker Waiting Area, GAIL Complex, Vijapur	7	2500
6	GAIL-Arogya	Support for filling charges of Oxygen Cylinders for public use at Guna (MP)	Near by to District-Guna	1.77	850
7	GAIL-Arogya	Support for organising free preventive health check-up & screening camps for malnourished women & children in Vijapur, Guna district of Madhya Pradesh	Near by to District-Guna & District-Shivpur	34.2	10000
8	GAIL-Kaushal	Support for job linked skill training at GAIL Skill Schools Guna (MP)	Within 50 Km radius to GAIL-Vijapur	114.84213	100
9	GAIL-Ujwal	Support for 05 Government Tribal Girls hostel in Guna (MP)	Within 50 Km radius to GAIL-Vijapur	25	250
10	GAIL-Ujwal (Under GC&ET Scheme)	Support for providing 1457 set of dual Desk-Bench to 22 Govt. Schools	Within 100 Km radius to GAIL's Installations within CR	44.01	2000
11	GAIL-Arogya	Release of payment for transportation of 2500 PPE-Kits to Vijapur	Within 100 Km radius to GAIL's Installations within CR	0.7552	2500
12	GAIL-Kaushal	Provision for statutory payment to Govt. of Madhya Pradesh against annual lease rent for the land of GAIL-Institute of Skills, Guna (due for FY 2020-21 & FY 2021-22)	Within 50 Km from GAIL-Vijapur	12	600
Total Amount approved for FY (21-22) (₹ in lac)				298.99	

# EXTERNAL SAFETY AUDIT REPORT



**GAIL (India) Limited**  
**LPG & C2/C3 Recovery Units**  
**Vijaipur, Madhya Pradesh**

Management Report to the Board of Directors







गेल (इंडिया) लिमिटेड

(भारत सरकार का उपक्रम-महाराष्ट्र कंपनी)

GAIL (India) Limited

(A Government of India Undertaking - A Maharatna Company)

पोस्ट : गेल कॉम्प्लेक्स, विजयपुर  
जिला : गुना (म.प्र.) 473112

POST : GAIL COMPLEX, VIJAYPUR  
DIST. GUNA (M.P.) 473112

फोन/PHONE : (07544) 274444  
फैक्स/FAX : (07544) 274600

रजिस्ट्री पत्र द्वारा

क्रमांक: गेल/वीजेपीआर/अएवंस/30/2020 /605

दिनांक: 29.05.2020

प्रति

मुख्य कंट्रोलर ऑफ एक्सप्लोसिव (पेट्रोलियम और विस्फोटक सुरक्षा संगठन)

ए ब्लोक, सी.जी.ओ. कॉम्प्लेक्स

पांचवी मंजिल, सेमिनरी हिल्स

नागपुर - (महाराष्ट्र)

पिन कोड - 440006

विषय: गेल (इंडिया) लिमिटेड, विजयपुर, जिला-गुना का संरक्षा से संबंधित विभिन्न रिपोर्ट ।

महोदय,

गेल (इंडिया) लिमिटेड, विजयपुर, जिला-गुना का संरक्षा से संबंधित निम्नलिखित रिपोर्ट इस पत्र के साथ संलग्न है ।

1. गैस प्रोसेसिंग इकाई (GPU) का संरक्षा ऑडिट बाह्य एजेंसी M/s. Ifluids Engineering; Chennai द्वारा दिनांक 02 से 04 दिसम्बर 2019 में किया गया था जिसकी रिपोर्ट और अनुपालन (compliance) रिपोर्ट संलग्न है ।
2. HVJ कंप्रेसर स्टेशन का संरक्षा ऑडिट बाह्य एजेंसी M/s. Ifluids Engineering; Chennai द्वारा दिनांक 05 से 07 दिसम्बर 2019 में किया गया था जिसकी रिपोर्ट और अनुपालन (compliance) रिपोर्ट संलग्न है ।
3. संयंत्र की संरक्षा समिति की रिपोर्ट जो 11.03.2020 को आयोजित की गई थी-संलग्न है ।
4. ऑन साईट मॉक ड्रिल रिपोर्ट जो 03.12.2019 और 22.01.2020 को आयोजित की गयी थी-संलग्न है।
5. अद्यतन शिड्यूल 8 की कॉपी संलग्न है ।
6. शिड्यूल 8 के सभी संलग्नक (Annexures) एवं उपरोक्त सभी रिपोर्ट की सॉफ्ट कॉपी DVD में संलग्न है ।

यह आपकी जानकारी और रिकॉर्ड हेतु प्रस्तुत है ।

धन्यवाद,

  
दुर्गा प्रसाद नंदा

मुख्य महाप्रबंधक (अ.एवं.सं)  
E-mail: [dpnanda@gail.co.in](mailto:dpnanda@gail.co.in)

पंजीकृत कार्यालय :

गेल भवन, 16, भिकाएजी कामा प्लेस  
नई दिल्ली-110066, इंडिया

REGISTERED OFFICE:

GAIL BHAWAN, 16, BHIKAJI KAMA PLACE  
NEW DELHI-110066, INDIA

सीआईएन / CIN  
L40200 DL1984G01018976  
[www.gailonline.com](http://www.gailonline.com)



### Detailed Audit/Activity Compliance Report

Audit/Activity Type : EXTERNAL SAFETY AUDIT (OTHER)  
 Department: ALL  
 Period : From 02.12.2019 To 04.12.2020

Location :	C2C3 RECOVERY PLANT-VIIJAIPUR
Period of Audit/Activity :	02.12.2019 To 04.12.2020
Audit Reference No. :	1000000683
TPIA	
Auditors/Members :	SH. RAMANUJAM P, IFLUIDS ENGINEERING, SH. MANOHAR NT, IFLUIDS ENGINEERING, SH. SRAVAN M.
Nos. of Recommendations :	03
Nos. Complied :	03
Nos. In-Progress :	0
% Compliance :	100

Recommendation/Observation No. : 00001  
 Audit/Activity Recommendation Reference No. : 01  
 Target Date : 31.03.2020  
 Revised Target Date (Display Nos. of Revisions) :  
 Location/Sub Location : LPG TRAIN - 11  
 Status : Closed  
 Priority : Low  
 Implementor : ARWIND KUMAR SINGH, BRIJENDRA KUMAR, SANDIP HARISHCHANDRA MHATRE

#### Recommendation/Observation :

Observations: The condensate from steam header is drained on the open floor  
 Recommendation: The condensate line has to be routed properly

#### Action Taken Report :

29.02.2020 16:42:11 INDIA SANDIP MHATRE (00008754)  
 LP Steam line job at LPG TR-11 has been completed  
 08.03.2020 09:39:56 INDIA OMPRAKASH SHARMA (00016708)

Milestone	Target Date	Status
EXECUTION OF JOB	29.02.2020	C

Recommendation/Observation No. : 00002  
 Audit/Activity Recommendation Reference No. : 02  
 Target Date : 31.03.2020  
 Revised Target Date (Display Nos. of Revisions) :  
 Location/Sub Location : LPG TRAIN - 11  
 Status : Closed



EDMS NO-

353187

# EXTERNAL SAFETY AUDIT REPORT



**GAIL (India) Limited**  
**Compressors and Pipelines**  
**Vijaipur, Madhya Pradesh**



28.05.2020



## Detailed Audit/Activity Compliance Report

Audit/Activity Type : EXTERNAL SAFETY AUDIT (OTHER)  
 Department: ALL  
 Period : From 05.12.2019 To 07.12.2019

Location :	NG Comp Stn - Vijapur
Period of Audit/Activity :	05.12.2019 To 07.12.2019
Audit Reference No. :	1000000681
TPIA	OFFSHORE ENGINEERS
Auditors/Members :	MR RAMANUJAN P (LEAD AUDITOR),MR MANOHARAN NT,MR.SARVANAN N.
Nos. of Recommendations :	883
Nos. Complied :	13
Nos. In-Progress :	0
% Compliance :	100

Recommendation/Observation No. : 00001  
 Audit/Activity Recommendation Reference No. : 1  
 Target Date : 25.01.2020  
 Revised Target Date (Display Nos. of Revisions) :  
 Location/Sub Location : HVJ COMPRESSOR AREA  
 Status : Closed  
 Priority : Medium  
 Implementor : H CHANDRASEKARAN,JAI PRAKASH  
 GAUR,VIJAY MITTAL

### Recommendation/Observation :

Observations: Earthing is not provided in the following JB's:- i)In Many FGDB Power JB near 13K-02C ii)PA-JB-2 near 13K-02C iii)1318-101 near 13K-02A  
 Recommendation: Earthing needs to be provided

### Action Taken Report :

25.01.2020 18:24:30 INDIA RP SHARATH CHANDRA KUMAR (00008717)  
 Earthing done by Electrical department- Complied

Milestone	Target Date	Status
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Recommendation/Observation No. : 00002  
 Audit/Activity Recommendation Reference No. : 2  
 Target Date : 25.01.2020  
 Revised Target Date (Display Nos. of Revisions) :  
 Location/Sub Location : HVJ COMPRESSOR AREA  
 Status : Closed  
 Priority : Medium  
 Implementor : H CHANDRASEKARAN,JAI PRAKASH



**SCHEDULE 8**  
**[See rule 10(1)]**

**INFORMATION TO BE FURNISHED IN A SAFETY REPORT**

1. The name and address of the person furnishing the information.

**S. S. Agrawal, E D (O&M) –CR & OIC, Occupier**  
**GAIL (India) Limited, Vijaipur**  
**Dist.- Guna (MP) Pin Code -473112**

2. Description of the industrial activity, namely:-

(a) Site,

**GAIL (India) Limited, Vijaipur**  
**HVJ Comp. Station, GPU & C2-C3 Plant**  
**Dist.- Guna(MP) Pin Code -473112**

(b) Construction design,

**Report is already submitted to your good office. Abstract of the same is attached as Annexure-I**

(c) Protection zones explosion protection, separation distances.

**As per OISD -116, Separation distances As per OISD -118, Zone classification as per CEA/  
Indian Electricity Rules, as per is -5572(Area Classification) and QRA**

(d) Accessibility of plant

**Prohibited area- No Entry without proper permission.**

(e) Maximum number of persons working on the site and particularly of those persons exposed to the hazard.

**As per Factory License for LPG Recovery Plant & Petrochemical =1000 Nos. and for HVJ  
Comp. Station = 1500 Nos.**

3. Description of the processes, namely:-

(a) Technical purpose of the industrial activity,

**-HVJ Comp. Station: Installation is for boosting gas pressure in HVJ/DVPL/VDPL gas pipeline  
for onward submission to consumers.**

**-In GPU (LPG-Recovery) & C2-CC3 Plant: Extraction / Recovery LPG/Pentane/Ethane  
/Propane & Naphtha from Natural gas including onward transmission of Ethane (C2) and  
Propane (C3) to GAIL Pata through underground pipe line.**

(b) Basic principles of the technological process,

**In HVJ Comp. Station, Boosting gas pressure through Compressors .In GPU (for LPG) –LPG  
recovery from Natural Gas by Cryogenic Expander process &**

**In C2-C3 Plant – Extraction of Ethane (C2) and Propane (C3) from Natural Gas by GSU &  
GPU and Cryogenic Expander process.**

(c) Process and safety-related data for the individual process stages.

**Process flow Diagram (PFD) of HVJ Comp. Station, GPU( for LPG Recovery) & C2-C3Plant are attached separately as Annexure –III & IV (enclosed in DVD in soft form)**

(d) Process description,

**Data is already submitted; however abstract of the same is attached as Annexure- II**

(e) Utilities.

**Nitrogen Plant, Plant Air & Instrument Air, HRSG, Boiler & STG, Cooling Tower**

4. Description of the hazardous chemicals, namely:-

(a) Chemicals (quantities, substance data, safety-related data, toxicological data and threshold values).

STORAGE	LPG	PROPANE	PANTANE	C2-C3	NAPHTHA
NO OF	08	03	05	03	02 TANKS
VESSELS	SPHERES	SPHERES	BULLETS	SPHERES	
CAPACITY	8 X 2500 M3	3 X 2500 M3	5X 198 M3	3 X 1500 M3	2X1300 M3

**MSDS along with TLV & STEL values of above chemicals are as per attached as MSDS**

(b)The form in which the chemicals may occur on or into which they may be transformed in the event of abnormal conditions,

**In liquid or gaseous form.**

(c) The degree of purity of the hazardous chemicals

**By NABL accredited quality control Laboratory as per relevant IS -standards**

5. Information on the preliminary hazard analysis, namely:-

(a) Types of accident

**As per QRA Fire, Explosion, Gas Leakage & Toxic release**

(b) System elements or events that can lead to a major accident,

**Leakages, failure of Equipment & Human error**

(c) Hazards.

**Fire /Explosion/Gas Leakage/ Noise etc.**

(d) Safety-relevant components.

**Detailed manual is already submitted, however abstract of process brief is attached Annexure-II**

6. Description of safety-relevant units, among others;

(a) Special design criteria,

**Design criteria attached as Annexure-I**



(b) Controls and alarms,

**As per design criteria attached as Annexure-II and other relevant manual**

(c) Special relief systems,

**PSV's and all PSV's are connected to Flare. Operating manual attached**

(d) Quick-acting valves,

**SDV, PSV, Safety interlock valves etc. Operating manual attached.**

(e) Collecting tanks/dump tank,

**Dyke wall are provided in Storage areas. OWS are provided in Plant /Unit areas. As per attached manual.**

(f) Sprinkler system,

**Medium Velocity Fire water sprinkler/ spray system provided on LPG Spheres, Propane Spheres, Naphtha Tanks, Pentane bullets, All critical Flanges and valves, filters, all critical pumps handling hydrocarbon etc. using ROV's and DV systems. Emulsifier system for transformers.**

(g) Fire-fighting etc.

**Fire water network for entire plant comprising Hydrants, Normal Water Monitors, HVLR Monitors, ROLR Monitors, M V Fire water spray system through ROV's and DV systems, Emulsifier systems on Electric transformers at Sub-Station/ Switch yard Foam pourers, Foam trolleys, DCP trolleys and Fire Extinguishers of various capacities**

7. Information on the hazard assessment, namely:-

(a) Identification of hazards,

**By QRA & HAZOP study of the whole plant done in year- 2016 & 2018 respectively. As per policy it is to be done after every 5 years or any change in plant process.**

(b) The cause of major accidents,

**Equipment / material failure/ Human error**

(c) Assessment of hazards according to their occurrence frequency,

**As per QRA/ HAZOP – (Report already submitted to your good office)**

(d) Assessment of accident consequences,

**By QRA/ HAZOP Recommendations (Report already submitted to your good office)**

(e) Safety systems,

**As per Safety Management System of GAIL and other relevant codes and standard covering In-built safety, Operational Safety and Physical Safety. HSE Management copy attached (Annexure-V).**

(f) Known accident history.  
**NIL**

8. Description of information on organisational systems used to carry on the industrial activity safety, namely:-

(a) Maintenance and inspection schedules,

**As per GAIL maintenance policy and as per Integrated Management System Manual i.e. (ISO: 9001, 14001, 45001 & 50001) & applicable codes and standards and also as per PNGRB/T4S & OISD standards.**

(b) Guidelines for the training of personnel,

**As per GAIL Training policy, OISD-145, Integrated Management System etc.**

(c) Allocation and delegation of responsibility for plant safety,

**Respective departmental Organogram as per Integrated Management System.**

(d) Implementation of safety procedures.

**As per GAIL Fire & Safety Policy, Commitment for Safety, from Corporate as well as plant level & GAIL- Health Safety & Environment Management System.**

9. Information on assessment of the consequences of major accidents, namely:-

(a) Assessment of the possible release of hazardous chemicals or of energy

**By Quantitative Risk Analysis from reputed third party. As per policy it is to be done after every 5 years or any change in plant process. Last QRA & HAZOP study done in the year 2016 & 2018 respectively.**

**(Reports already submitted to your good office)**

(c) Assessment of the effects of the releases (size of the affected area, health effects, property damage)

**By Quantitative Risk Analysis. (Report already submitted to your good office)**

10. Information on the mitigation of major accidents, namely:-

(a) Fire brigade

**Full-fledged F&S dept. with round the clock duty with a crew of 10 persons each, considering two turnouts at a time in the plant area as per OISD 116 and other relevant standard. Five Fire Tenders having the facility of DCP, Foam and water, Water mist and one Rescue Tender.**

(b) Alarm systems

**Process related alarms systems already provided in the attached operating manuals. For Fire alarms, MCP's of Fire Alarm system, Automatic Fire and gas detection and suppression system, fixed installation of detection & flooding system of**



**Argonite/Inergen in Control room & CO2 flooding systems in Gas Turbines and Gas compressors.**

(c) Emergency plan containing system of organisation used to fight the emergency, the alarm and the communication routes, guidelines for fighting the emergency, information about hazardous chemicals examples of possible accident sequences,

**On Site Emergency Plan, considering various emergency scenarios related to entire plant as per the requirements of Factories Act, MSIHC Rules-1989 & OISD guidelines is prepared and approved by Director, I S & H, Government of Madhya Pradesh. ERDMP, as per PNGRB Regulation-2010, under MOPNG is also in place. Approved page attached-VI**

(d) Coordination with the District Emergency authority and its off-site emergency plan,

**Off -site Emergency Plan is also in place as per MSIHC Rules-1989 duly signed by District Magistrate, Guna, and Madhya Pradesh. -Page of approved copy attached-Annexure-VII**

(e) Notification of the nature and scope of the hazard in the event of an accident,

**As per Factory act, M P Factory Rules, MSIHC Rules-1989, OISD guidelines, PNGRB Regulation-2010 etc.**

(f) Antidotes in the event of a release of hazardous chemicals.

**It is to be understood that every chemical does not have an antidote. Most of the chemical poisoning requires symptomatic treatment. In our chemicals list only Mercapton and methanol requires specific antidote. We have for Mercapton and for methanol the antidote is not available in India.**

**Omprakash Tularam Sharma(ओमप्रकाश तुलाराम शर्मा )**

**From:** Omprakash Tularam Sharma(ओमप्रकाश तुलाराम शर्मा )  
**Sent:** Friday, May 29, 2020 4:06 PM  
**To:** Fire and Safety - Noida (फायर एंड सेफ्टी विभाग -नोएडा)  
**Cc:** D P Nanda (डी पी नन्दा); A K Roy - F&S (ए के रॉय - एफ एंड एस); T K Mohanty (टी के मोहंती); A W Dhanade (ए डब्ल्यू धनाडे); ED(O&M-CR) Cell - Vijaipur (ईडी (ओ एंड एम सीए र) सैल-विजयपुर)  
**Subject:** FW: Compliance to the MSIHC Rules, 1989 notified under Environment (Protection) Act, 1986 - Submission of ESA report to PESO  
**Attachments:** Letter to PESO-Vijaipur.pdf

Dear Sir,

Please find attached herewith subject letter for compliance as per trailing email for your kind perusal.

With Best Regards,

सादर,

O.T. SHARMA / ओमप्रकाश टी. शर्मा

Sr. Manager (F&S) | GAIL (India) Limited, GAIL Complex, Vijaipur, Dist-Guna-473112 (M.P) |  
वरिष्ठ प्रबंधक (अग्नि एवं संरक्षा) | गेल (इंडिया) लिमिटेड, गेल कॉम्प्लेक्स-विजयपुर, जिला- गुना, -४७३११२ (म.प्र)

☛ दूरभाष- HVJ: 62-4402 (कार्यालय) / 📞 मोबाईल - 9009603934 / Email: [otsharma@gail.co.in](mailto:otsharma@gail.co.in)



**From:** Fire and Safety - Noida (फायर एंड सेफ्टी विभाग -नोएडा)

**Sent:** 28 May 2020 13:59

**To:** D P Nanda (डी पी नन्दा) <[dpnanda@gail.co.in](mailto:dpnanda@gail.co.in)>; J Chakraborty (जे चक्रवर्ती) <[jchakraborty@gail.co.in](mailto:jchakraborty@gail.co.in)>; G Senthil (जी सेंथिल) <[gsenthil@gail.co.in](mailto:gsenthil@gail.co.in)>; pgiripunje (पी गिरिपुंजे) <[pgiripunje@gail.co.in](mailto:pgiripunje@gail.co.in)>; Nitin P Nandkar (नितिन पी नांदकर) <[npnandkar@gail.co.in](mailto:npnandkar@gail.co.in)>; Himanshu suresh Sharma (हिमांशु सुरेश शर्मा) <[himanshu.sharma@gail.co.in](mailto:himanshu.sharma@gail.co.in)>; Praveen B Sakharkar (प्रवीण बी साखरकर) <[pbs08059@gail.co.in](mailto:pbs08059@gail.co.in)>; Jai Prakash Ranjan (जय प्रकाश रंजन) <[jp.ranjan@gail.co.in](mailto:jp.ranjan@gail.co.in)>; Sukant Kumar Singh (सुकान्त कुमार सिंह) <[sukant@gail.co.in](mailto:sukant@gail.co.in)>; Prashant Rathor (प्रशांत राठोर) <[prashantrathor@gail.co.in](mailto:prashantrathor@gail.co.in)>; Prajeesh M.G. (प्राजीश एम जी) <[prajeeshmg@gail.co.in](mailto:prajeeshmg@gail.co.in)>; Sanjiv Rodi (संजीव रोडी) <[sr08144@gail.co.in](mailto:sr08144@gail.co.in)>; Shankar Singh Chouhan (शंकर सिंह चौहान) <[shankar\\_sapsh@gail.co.in](mailto:shankar_sapsh@gail.co.in)>; Raufeeq M.H. (रफीक एम एच) <[raufeeqmh@gail.co.in](mailto:raufeeqmh@gail.co.in)>; Hitendra Patle (हितेन्द्र पटले) <[hp06527@gail.co.in](mailto:hp06527@gail.co.in)>; Hedi Soman. K (हेडी सोमन के)



**Point-wise Compliance Status of Conditions under Environmental Clearance accorded to Vijaipur - Dadri Pipeline (2008)**

S. No.	Details of Conditions under Environmental Clearance	Status of Compliance
A	<b>General Conditions</b>	
1	The Project Authority must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	We will strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
2	There will be no change in the Pipeline route, design, capacity without the prior approval of this Ministry. While laying the pipeline, OISD standards with regard to distance etc; from private buildings, industrial buildings or placed or habitation etc should be followed	There will be no change in the Pipeline route, design, capacity without the prior approval of this Ministry. The pipelines are laid and operated in compliant with OISD Standards.
3	During the project construction phase, adequate care must be exercised for protection to public life, wildlife, forest, power line, buildings etc. in the vicinity of Pipeline and in consonance with local government regulations.	Adequate care has been made during the project construction phase for protection to public life, wildlife, forest, power line, buildings etc. in the vicinity of Pipeline and in consonance with local government regulations.
4	The Project Authorities must strictly comply with the rules & regulations under Manufacture, Storage & Import of Hazardous Chemicals Rules, 2000. Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc. must be obtained.	We are complying to the rules and regulations under Manufacture, Storage & Import of Hazardous Chemicals Rules, 2000. Necessary approvals had been obtained from other statutory bodies
5	Detailed Risk Analysis of the pipeline and associated facilities must be done once the Engineering design & layout is frozen. Based on this, on site & off site Emergency preparedness plan must be prepared. Approval from the nodal agency must be obtained before commissioning the project.	Based on the risk analysis onsite and offsite Emergency preparedness plan has been prepared and approval has been obtained. <b>Attached as Annexure 1</b>
6	Adequate provisions for infrastructural facilities such as water supply, fuel, sanitation etc. should be ensured for construction workers during construction phase so as to avoid felling of trees & pollution of water & the surroundings.	Complied during construction phase.



7	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the Environmental Impact Assessment/ Environmental Management Plan and risk analysis report.	We shall ensure to comply with all the environmental protection measures and safeguards recommended in the Environmental Impact Assessment/ Environmental Management Plan and risk analysis report.
8	The project proponent should have a scheme for social upliftment in the surrounding villages with reference to contribution to road construction, education of Health centres, sanitation facilities, drinking water supply, community awareness and employment to local people whenever & wherever possible both for technical & non-technical jobs.	Complied time to time through CSR Projects. FY 21-22 CSR activities are attached as <b>Annexure 2</b>
9	A separate Environmental Management Cell equipped with full-fledged laboratory facilities must be set up to carry out the Environmental Management and monitoring functions.	Separate environmental management cell with laboratory facilities to carry out various management & monitoring activities is in existence
10	The project authorities will provide adequate funds both recurring & non-recurring to implement the conditions stipulated by the Ministry of Environment & Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided should not be diverted for any other purpose.	The funds so provided to implement the conditions shall not be diverted for any other purpose
11	The implementation of the project vis-à-vis environmental action plans will be monitored by Ministry's Regional office at Bhopal/ State Pollution Control Board/ Central Pollution Control Board. A Six monthly compliance status report should be submitted to monitoring agencies.	Half yearly Environmental Clearance compliance report is being submitted to the Board regularly
12	A separate environmental management cell with full-fledged laboratory facilities to carry out various management & monitoring activities should be set up under the control of a senior executive.	Separate environmental management cell with laboratory facilities to carry out various management & monitoring activities is in existence

*S. S. S. S.*



13	The project proponent should advertise in at least 2 local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned informing the public that the project has been accorded environmental clearance by the ministry and copies of the clearance letter are available with the State Pollution control Board/ Committee & may also be seen at the website of the Ministry & Forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> the advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Ministry's RO at Bhopal.	Complied at the time of receiving the clearance
14	The project authorities should inform the regional office as well as the Ministry, the state of financial closure and final approval of the project by the concerned authorities and the date of commencing the Land development work.	Complied at the time of receiving the clearance
<b>B Specific Conditions</b>		
1	Environmental Clearance is subject to obtaining clearance from the national board for Wildlife/ Competent Authority under the Wildlife (Protection) Act, 1972	Complied. Forest clearance has been obtained for this project.
2	Environmental Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation vs. Union of India in writ petition (civil) No. 460 of 2004 as may be applicable to this project.	The final decision of the Hon'ble SC in the matter of W.P. (civil) no. 460 of 2004 is not applicable since mining activity was not carried.
3	The design, material of construction, assembly, inspection, testing and safety aspects of operation and maintenance of pipeline and transporting the natural gas shall be governed by ASME/ANSI B31.8/ B31.4 and OISD standard 141	The design, material of construction, assembly, inspection, testing and safety aspects of operation and maintenance of pipeline and transporting the natural gas area as per ASME/ANSI and OISD standards
4	Annual safety audit should be carried out for the initial 3 years by an independent agency and report submitted to this Ministry for ensuring the strict compliance of safety regulations on Operation & Maintenance.	External safety audit is being carried out and the report of the same along with compliance report is being submitted to PESO regularly.

*S. Sanjay*

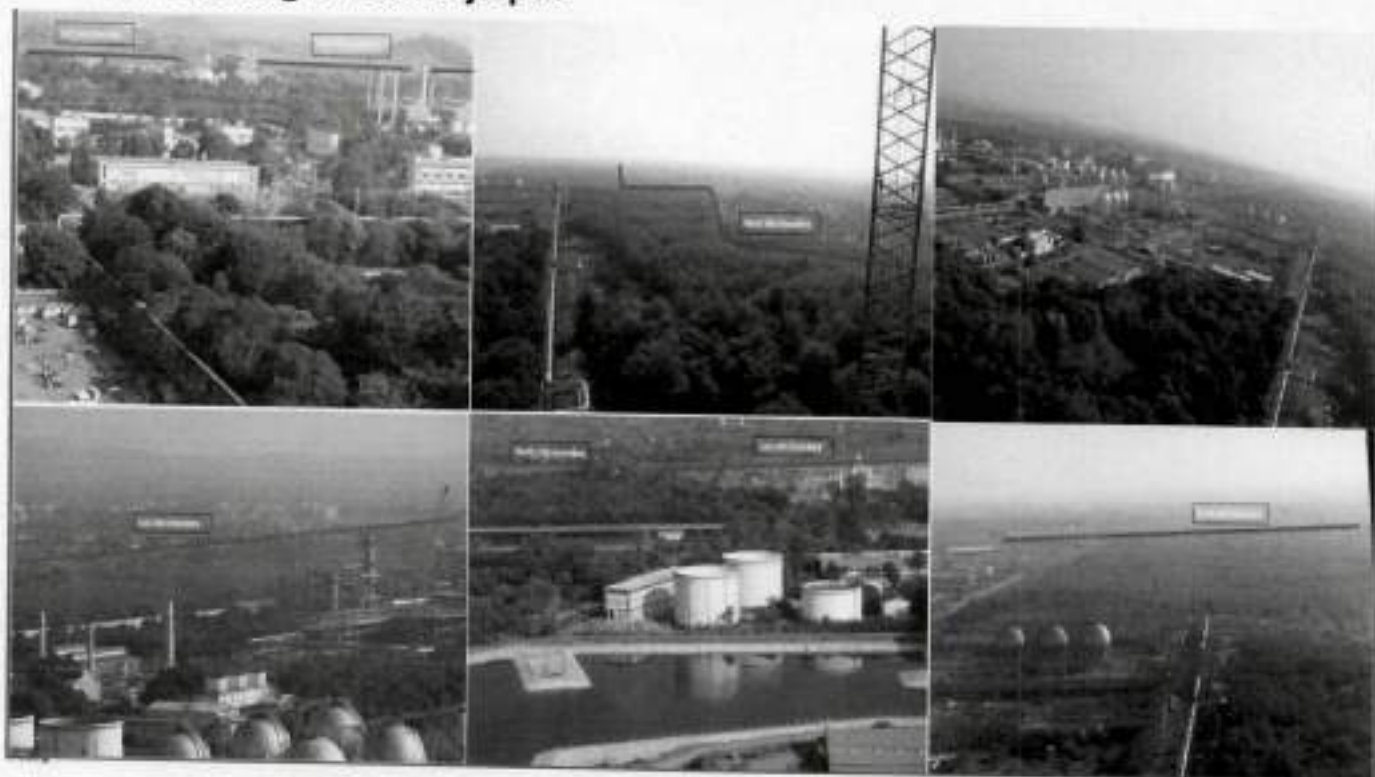
5	The construction of Pipeline particularly at the river and stream crossings should be done during dry seasons to avoid disturbance of breeding seasons and soil erosion. The riverbed, embankments and dykes shall be restored adequately after installation of crossings.	At the time of construction of pipeline were done in such a manner that avoids disturbance of breeding seasons and soil erosions. And everything were restored adequately after installation of crossings
6	Pipeline Wall thickness and minimum depth of burial at river crossings and casings at rails, major road crossings should be in conformity with ANSI/ASME requirements.	Pipeline Wall thickness and minimum depth of burial at river crossings and casings at rails, major road crossings are as per ANSI/ASME requirements.
7	The company shall follow horizontal drilling technique for laying of the pipeline while passing through major rivers.	Horizontal drilling technique for laying of pipeline was followed while passing through major rivers if any
8	The company shall obtain forest clearance under the forest (Conservation) Act 1980 while passing through forest land.	Complied. Forest clearance has been obtained for this project.
9	The project authorities should plant a minimum of 10 trees for every tree cut along the pipeline route in consultation with the local DFO (s).	Complied at the time of construction
10	The project authorities should install SCADA system for safe operation of Pipeline & Leak detection system. Additional sectionalizing valves in the residential areas and sensitive installations should be provided to prevent the amount of LNG going to the atmosphere in the event of pipeline failure. Intelligent pigging facility should be provided for the entire pipeline system for internal corrosion monitoring. Coating & Impressed current cathodic protection system should be provided to prevent external corrosion.	SCADA system is installed throughout the pipeline. SV stations are provided in sensitive areas. Intelligent pigging facility is available at intermediate stations throughout the pipeline. Pipeline is coated with 3 Layer PE Coating and provided with Impressed Current Cathodic Protection System for mitigation of external corrosion
11	The project authorities will patrol and inspect the pipeline regularly for detection of faults as per OISD guidelines and continuous monitoring of pipeline operation by adopting non-destructive method (s) of testing as envisaged in the EMP. Pearson survey and continuous potential survey should be carried out at regular intervals to ensure the adequacy of cathodic protection systems.	Complied. Patrolling of pipeline is being done at regular intervals as stipulated in standards. Same is included in O&M guidelines of pipeline.

*S. S. Subit*



12	<p>The fire water facilities at the terminals must be designed as per OISD – 117 guidelines. However, for fighting prolonged fires, the company should firm up a plan for assured water supply from nearby ground water source/ surface water source. This must be complied before commissioning the project.</p>	<p>The fire water at the terminals are designed as per OISD-117 guidelines. As per calculation our fire water requirement For fighting two major fires is 5000M3/hr. For fighting two major fires for four hours fire water requirement is 20000M3/hr. in addition to above we have inter connection of fire water storage tank with Raw water reservoir</p>
13	<p>Green belt of adequate width and density should be provided to mitigate the effects of fugitive emissions all around the intermediate pumping stations. A minimum of 25 % of the total land acquired should be developed as green belt in consultation with the local DFO.</p>	<p>At Vijaipur GAIL complex, the greenbelt is developed in an area of 320 Acre. Inside the Vijaipur Plant complex there are about 74786 nos of trees and around 15000 nos in the vijaipur township. At the intermediate pumping station of Kaliaras in a land area of 6 acres greenbelt is developed with 354 nos. of trees. In Chhainsa pumping station greenbelt is developed at an area of 9.51 acre with approx. 5500 nos of trees</p>

### Surrounding of Gail Vijaipur



*S. Santal*



**DISASTER MANAGEMENT INSTITUTE (DMI), BHOPAL**

(An ISO 17020:2012 Accredited Institute)

**ERDMP CERTIFICATE**

This certificate has been awarded to

GAIL (India) Limited  
HVJ COMPRESSOR STATION & PIPELINE SYSTEM  
GAIL Complex, Distt. Guna  
M.P. - 473112

in recognition of the entity's *"Emergency Response & Disaster Management Plan"* which complies with the requirements of

PNGRB Notification G.S.R. 39(E) PNGRB "Codes of Practices for Emergency Response and Disaster Management Plan (ERDMP) Regulations, 2010"




Certificate Number:  
1228/ERDMP-115/GAIL/Vijapur/PNGRB/  
DMI/ 2018-19

Date of Issue  
30.10.2018

Expiry Date:  
29.10.2023

Issued by

  
Dr. Rakesh Dubey  
Director





Status of Vijapur "CSR-Projects" approved for FY:2021-22					
Slr	Thrust Area	Details of activities	LOCATION from Vijapur	Agreement Amount (in Lac)	No. of beneficiaries
1	GAIL-Arogya	Support towards Providing Healthcare facility through STI-Clinic for truckers at Vijapur, Guna(MP)	Tanker Waiting Area, GAIL Complex, Vijapur	1.347	500
2	GAIL-Arogya	Support for construction of toilets for public masses in district Shipuri-MP	Within 100 Km radius to GAIL-Vijapur	10	1000
3	GAIL-Arogya	Support for providing Oxygen Cylinders for Government hospitals of Guna (MP)	Within 100 Km radius to GAIL-Vijapur	2.6	1300
4	GAIL-Kaushal	Support for job linked skill training at GAIL Skill Schools Guna (MP)	Within 30 Km radius to GAIL-Vijapur	55.37	600
5	GAIL-Arogya	Support towards Providing Healthcare facility through STI-Clinic for truckers at Vijapur, Guna(MP)	Tanker Waiting Area, GAIL Complex, Vijapur	7	2500
6	GAIL-Arogya	Support for filling charges of Oxygen Cylinders for public use at Guna (MP)	Near by to District-Guna	1.77	850
7	GAIL-Arogya	Support for organising free preventive health check-up & screening camps for malnourished women & children in Vijapur, Guna district of Madhya Pradesh	Near by to District-Guna & District-Shipuri	14.8	10000
8	GAIL-Kaushal	Support for job linked skill training at GAIL Skill Schools Guna (MP)	Within 30 Km radius to GAIL-Vijapur	114.84213	800
9	GAIL-Ujjwal	Support for OS Government Tribal Girls hostel in Guna (MP)	Within 50 Km radius to GAIL-Vijapur	25	250
10	GAIL-Ujjwal (Under GC&ET Scheme)	Support for providing 1467 set of dual Desk Bench to 22 Govt. Schools	Within 100 Km radius to GAIL's Installations within CR	44.01	3000
11	GAIL-Arogya	Release of payment for transportation of 2500 PPE-Kits to Vijapur	Within 100 Km radius to GAIL's Installations within CR	0.7552	2500
12	GAIL-Kaushal	Provision for statutory payment to Govt. of Madhya Pradesh against annual lease rent for the land of GAIL-Institute of Skills, Guna (due for FY:2020-21 & FY:2021-22)	Within 30 Km from GAIL-Vijapur	12	600
Total Amount approved for FY (21-22) (₹ in lac)				298.99	



गेल (इंडिया) लिमिटेड

(भारत सरकार का उपक्रम-महारत्न कंपनी)

GAIL (India) Limited

(A Government of India Undertaking - A Maharatna Company)

पोस्ट : गेल कॉम्प्लेक्स, विजयपुर  
जिला : गुना (म.प्र.) 473112  
POST : GAIL COMPLEX, VIJAYPUR  
DISTT. GUNA (M.P.) 473112  
फोन/PHONE : (07544) 274444  
फैक्स/FAX : (07544) 274500

रजिस्ट्री पत्र द्वारा

क्रमांक: गेल/वीजेपीआर/अएवंस/30/2020/605

दिनांक: 29.05.2020

प्रति

मुख्य कंट्रोलर ऑफ एक्सप्लोसिव (पेट्रोलियम और विस्फोटक सुरक्षा संगठन)

ए ब्लोक, सी.जी.ओ. कॉम्प्लेक्स

पांचवी मंजिल, सेमिनरी हिल्स

नागपुर - (महाराष्ट्र)

पिन कोड - 440006

विषय: गेल (इंडिया) लिमिटेड, विजयपुर, जिला-गुना का संरक्षा से संबंधित विभिन्न रिपोर्ट ।

महोदय,

गेल (इंडिया) लिमिटेड, विजयपुर, जिला-गुना का संरक्षा से संबंधित निम्नलिखित रिपोर्ट इस पत्र के साथ संलग्न है ।

1. गैस प्रोसेसिंग इकाई (GPU) का संरक्षा ऑडिट बाह्य एजेंसी M/s. Ifluids Engineering; Chennai द्वारा दिनांक 02 से 04 दिसम्बर 2019 में किया गया था जिसकी रिपोर्ट और अनुपालन (compliance) रिपोर्ट संलग्न है ।
2. HVJ कंप्रेसर स्टेशन का संरक्षा ऑडिट बाह्य एजेंसी M/s. Ifluids Engineering; Chennai द्वारा दिनांक 05 से 07 दिसम्बर 2019 में किया गया था जिसकी रिपोर्ट और अनुपालन (compliance) रिपोर्ट संलग्न है ।
3. संयंत्र की संरक्षा समिति की रिपोर्ट जो 11.03.2020 को आयोजित की गई थी-संलग्न है ।
4. ऑन साइट गॉक ड्रिल रिपोर्ट जो 03.12.2019 और 22.01.2020 को आयोजित की गयी थी-संलग्न है।
5. अद्यतन शिड्यूल 8 की कॉपी संलग्न है ।
6. शिड्यूल 8 के सभी संलग्नक (Annexures) एवं उपरोक्त सभी रिपोर्ट की सॉफ्ट कॉपी DVD में संलग्न है ।

यह आपकी जानकारी और रिकॉर्ड हेतु प्रस्तुत है ।

धन्यवाद,

  
दुर्गा प्रसाद नंदा

मुख्य महाप्रबंधक (अ.एवं.सं)  
E-mail: [dpnanda@gail.co.in](mailto:dpnanda@gail.co.in)

पंजीकृत कार्यालय :  
गेल भवन, 16, भिकांजी कामा प्लेस  
नई दिल्ली-110066, इंडिया

REGISTERED OFFICE:  
GAIL BHAWAN, 16, BHIKAJI CAMA PLACE  
NEW DELHI-110066, INDIA

सीआईएन / CIN  
L40200 DL1984G01018976  
[www.gailonline.com](http://www.gailonline.com)



EXTERNAL SAFETY  
AUDIT REPORT



**GAIL (India) Limited**  
**LPG & C2/C3 Recovery Units**  
**Vijaipur, Madhya Pradesh**

Manoj Kumar Singh





### Detailed Audit/Activity Compliance Report

Audit/Activity Type : EXTERNAL SAFETY AUDIT (OTHER)

Department: ALL

Period : From 02.12.2019 To 04.12.2020

Location :	C2C3 RECOVERY PLANT-VIJAIPUR
Period of Audit/Activity :	02.122019 To 04.122020
Audit Reference No. :	1000000683
TPIA	
Auditors/Members :	SH. RAMANUJAM P, IFLUIDS ENGINEERING,SH. MANOHAR NT, IFLUIDS ENGINEERING,SH. SRAVAN M.
Nos. of Recommendations :	03
Nos. Complied :	03
Nos. In-Progress :	0
% Compliance :	100

**Recommendation/Observation No.** : 00001  
**Audit/Activity Recommendation Reference No.** : 01  
**Target Date** : 31.03.2020  
**Revised Target Date (Display Nos. of Revisions)** :  
**Location/Sub Location** : LPG TRAIN - 11  
**Status** : Closed  
**Priority** : Low  
**Implementor** : ARWIND KUMAR SINGH,BRIJENDRA  
**KUMAR,SANDIP HARISHCHANDRA MHATRE**

<b>Recommendation/Observation :</b>		
Observations: The condensate from steam header is drained on the open floor Recommendation: The condensate line has to be routed properly		
<b>Action Taken Report :</b>		
29.02.2020 16:42:11 INDIA SANDIP MHATRE (00008754) LP Steam line job at LPG TR-11 has been completed		
08.03.2020 09:39:56 INDIA OMPRAKASH SHARMA (00016708)		
Milestone	Target Date	Status
EXECUTION OF JOB	29.02.2020	C

**Recommendation/Observation No.** : 00002  
**Audit/Activity Recommendation Reference No.** : 02  
**Target Date** : 31.03.2020  
**Revised Target Date (Display Nos. of Revisions)** :  
**Location/Sub Location** : LPG TRAIN - 11  
**Status** : Closed



EDMI NO -

35387

# EXTERNAL SAFETY AUDIT REPORT



**GAIL (India) Limited**  
Compressors and Pipelines  
Vijaipur, Madhya Pradesh



28.05.2020



## Detailed Audit/Activity Compliance Report

Audit/Activity Type : EXTERNAL SAFETY AUDIT (OTHER)

Department: ALL

Period : From 05.12.2019 To 07.12.2019

Location :	NG Comp Stn - Vijaipur
Period of Audit/Activity :	05.122019 To 07.122019
Audit Reference No. :	100000681
TPIA	OFFSHORE ENGINEERS
Auditors/Members :	MR RAMANUJAN P (LEAD AUDITOR),MR MANOHARAN NT,MR.SARVANAN N.
Nos. of Recommendations :	33
Nos. Complied :	33
Nos. In-Progress :	0
% Compliance :	100

**Recommendation/Observation No.** : 00001  
**Audit/Activity Recommendation Reference No.** : 1  
**Target Date** : 25.01.2020  
**Revised Target Date (Display Nos. of Revisions)** :  
**Location/Sub Location** : HVJ COMPRESSOR AREA  
**Status** : Closed  
**Priority** : Medium  
**Implementor** : H CHANDRASEKARAN,JAI PRAKASH  
**GAUR,VIJAY MITTAL**

### Recommendation/Observation :

Observations: Earthing is not provided in the following JB's:- i) In Many FGDB Power JB near 13K-02C ii) PA-JB-1 near 13K-02C iii) 13IS-101 near 13K-02A Recommendation: Earthing needs to be provided

### Action Taken Report :

25.01.2020 18:24:30 INDIA RP SHARATH CHANDRA KUMAR (00008717)  
 Earthing done by Electrical department- Complied

Milestone	Target Date	Status
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**Recommendation/Observation No.** : 00002  
**Audit/Activity Recommendation Reference No.** : 2  
**Target Date** : 25.01.2020  
**Revised Target Date (Display Nos. of Revisions)** :  
**Location/Sub Location** : HVJ COMPRESSOR AREA  
**Status** : Closed  
**Priority** : Medium  
**Implementor** : H CHANDRASEKARAN,JAI PRAKASH



**SCHEDULE 8**  
**[See rule 10(1)]**

**INFORMATION TO BE FURNISHED IN A SAFETY REPORT**

1. The name and address of the person furnishing the information.

**S. S. Agrawal, E D (O&M) -CR & OIC, Occupier**  
**GAIL (India) Limited, Vijaipur**  
**Dist.- Guna (MP) Pin Code -473112**

2. Description of the industrial activity, namely:-

(a) Site,

**GAIL (India) Limited, Vijaipur**  
**HVJ Comp. Station, GPU & C2-C3 Plant**  
**Dist.- Guna(MP) Pin Code -473112**

(b) Construction design,

**Report is already submitted to your good office. Abstract of the same is attached as Annexure-1**

(c) Protection zones explosion protection, separation distances.

**As per OISD -116, Separation distances As per OISD -118, Zone classification as per CEA/  
Indian Electricity Rules, as per is -5572(Area Classification) and QRA**

(d) Accessibility of plant

**Prohibited area- No Entry without proper permission.**

(e) Maximum number of persons working on the site and particularly of those persons exposed to the hazard.

**As per Factory License for LPG Recovery Plant & Petrochemical =1000 Nos. and for HVJ  
Comp. Station = 1500 Nos.**

3. Description of the processes, namely:-

(a) Technical purpose of the industrial activity,

**-HVJ Comp. Station: Installation is for boosting gas pressure in HVJ/DVPL/VDPL gas pipeline  
for onward submission to consumers.**

**-In GPU (LPG-Recovery) & C2-CC3 Plant: Extraction / Recovery LPG/Pentane/Ethane  
/Propane & Naphtha from Natural gas including onward transmission of Ethane (C2) and  
Propane (C3) to GAIL Pata through underground pipe line.**

(b) Basic principles of the technological process,

**In HVJ Comp. Station, Boosting gas pressure through Compressors .In GPU (for LPG) -LPG  
recovery from Natural Gas by Cryogenic Expander process &  
In C2-C3 Plant - Extraction of Ethane (C2) and Propane (C3) from Natural Gas by GSU &  
GPU and Cryogenic Expander process.**

(c) Process and safety-related data for the individual process stages.

**Process flow Diagram (PFD) of HVJ Comp. Station, GPU( for LPG Recovery) & C2-C3Plant are attached separately as Annexure –III & IV (enclosed in DVD in soft form)**

(d) Process description,

**Data is already submitted; however abstract of the same is attached as Annexure- II**

(e) Utilities.

**Nitrogen Plant, Plant Air & Instrument Air, HRSG, Boiler & STG, Cooling Tower**

4. Description of the hazardous chemicals, namely:-

(a) Chemicals (quantities, substance data, safety-related data, toxicological data and threshold values).

STORAGE	LPG	PROPANE	PANTANE	C2-C3	NAPHTHA
NO OF	08	03	05	03	02 TANKS
VESSELS	SPHERES	SPHERES	BULLETS	SPHERES	
CAPACITY	8 X 2500 M3	3 X 2500 M3	5X 198 M3	3 X 1500 M3	2X1300 M3

**MSDS along with TLV & STEL values of above chemicals are as per attached as MSDS**

(b)The form in which the chemicals may occur on or into which they may be transformed in the event of abnormal conditions,

**In liquid or gaseous form.**

(c) The degree of purity of the hazardous chemicals

**By NABL accredited quality control Laboratory as per relevant IS -standards**

5. Information on the preliminary hazard analysis, namely:-

(a) Types of accident

**As per QRA Fire, Explosion, Gas Leakage & Toxic release**

(b) System elements or events that can lead to a major accident,

**Leakages, failure of Equipment & Human error**

(c) Hazards.

**Fire /Explosion/Gas Leakage/ Noise etc.**

(d) Safety-relevant components.

**Detailed manual is already submitted, however abstract of process brief is attached Annexure-II**

6. Description of safety-relevant units, among others;

(a) Special design criteria,

**Design criteria attached as Annexure-I**



(b) Controls and alarms,

**As per design criteria attached as Annexure-II and other relevant manual**

(c) Special relief systems,

**PSV's and all PSV's are connected to Flare. Operating manual attached**

(d) Quick-acting valves,

**SDV, PSV, Safety interlock valves etc. Operating manual attached.**

(e) Collecting tanks/dump tank,

**Dyke wall are provided in Storage areas. OWS are provided in Plant /Unit areas. As per attached manual.**

(f) Sprinkler system,

**Medium Velocity Fire water sprinkler/ spray system provided on LPG Spheres, Propane Spheres, Naphtha Tanks, Pentane bullets, All critical Flanges and valves, filters, all critical pumps handling hydrocarbon etc. using ROV's and DV systems. Emulsifier system for transformers.**

(g) Fire-fighting etc.

**Fire water network for entire plant comprising Hydrants, Normal Water Monitors, HVLR Monitors, ROLR Monitors, M V Fire water spray system through ROV's and DV systems, Emulsifier systems on Electric transformers at Sub-Station/ Switch yard Foam pourers, Foam trolleys, DCP trolleys and Fire Extinguishers of various capacities**

7. Information on the hazard assessment, namely:-

(a) Identification of hazards,

**By QRA & HAZOP study of the whole plant done in year- 2016 & 2018 respectively. As per policy it is to be done after every 5 years or any change in plant process.**

(b) The cause of major accidents,

**Equipment / material failure/ Human error**

(c) Assessment of hazards according to their occurrence frequency,

**As per QRA/ HAZOP – (Report already submitted to your good office)**

(d) Assessment of accident consequences,

**By QRA/ HAZOP Recommendations (Report already submitted to your good office)**

(e) Safety systems,

**As per Safety Management System of GAIL and other relevant codes and standard covering In-built safety, Operational Safety and Physical Safety. HSE Management copy attached (Annexure-V).**

(f) Known accident history.  
NIL

8. Description of information on organisational systems used to carry on the industrial activity safety, namely:-

(a) Maintenance and inspection schedules,

**As per GAIL maintenance policy and as per Integrated Management System Manual i.e. (ISO: 9001, 14001, 45001 & 50001) & applicable codes and standards and also as per PNGRB/T4S & OISD standards.**

(b) Guidelines for the training of personnel,

**As per GAIL Training policy, OISD-145, Integrated Management System etc.**

(c) Allocation and delegation of responsibility for plant safety,

**Respective departmental Organogram as per Integrated Management System.**

(d) Implementation of safety procedures.

**As per GAIL Fire & Safety Policy, Commitment for Safety, from Corporate as well as plant level & GAIL- Health Safety & Environment Management System.**

9. Information on assessment of the consequences of major accidents, namely:-

(a) Assessment of the possible release of hazardous chemicals or of energy

**By Quantitative Risk Analysis from reputed third party. As per policy it is to be done after every 5 years or any change in plant process. Last QRA & HAZOP study done in the year 2016 & 2018 respectively.**

**(Reports already submitted to your good office)**

(c) Assessment of the effects of the releases (size of the affected area, health effects, property damage)

**By Quantitative Risk Analysis. (Report already submitted to your good office)**

10. Information on the mitigation of major accidents, namely:-

(a) Fire brigade

**Full-fledged F&S dept. with round the clock duty with a crew of 10 persons each, considering two turnouts at a time in the plant area as per OISD 116 and other relevant standard. Five Fire Tenders having the facility of DCP, Foam and water, Water mist and one Rescue Tender.**

(b) Alarm systems

**Process related alarms systems already provided in the attached operating manuals. For Fire alarms, MCP's of Fire Alarm system, Automatic Fire and gas detection and suppression system, fixed installation of detection & flooding system of**



**Argonite/Inergen in Control room & CO2 flooding systems in Gas Turbines and Gas compressors.**

(c) Emergency plan containing system of organisation used to fight the emergency, the alarm and the communication routes, guidelines for fighting the emergency, information about hazardous chemicals examples of possible accident sequences,

**On Site Emergency Plan, considering various emergency scenarios related to entire plant as per the requirements of Factories Act, MSIHC Rules-1989 & OISD guidelines is prepared and approved by Director, I S & H, Government of Madhya Pradesh. ERDMP, as per PNGRB Regulation-2010, under MOPNG is also in place. Approved page attached-VI**

(d) Coordination with the District Emergency authority and its off-site emergency plan,

**Off -site Emergency Plan is also in place as per MSIHC Rules-1989 duly signed by District Magistrate, Guna, and Madhya Pradesh. -Page of approved copy attached-Annexure-VII**

(e) Notification of the nature and scope of the hazard in the event of an accident,

**As per Factory act, M P Factory Rules, MSIHC Rules-1989, OISD guidelines, PNGRB Regulation-2010 etc.**

(f) Antidotes in the event of a release of hazardous chemicals.

**It is to be understood that every chemical does not have an antidote. Most of the chemical poisoning requires symptomatic treatment. In our chemicals list only Mercapton and methanol requires specific antidote. We have for Mercapton and for methanol the antidote is not available in India.**

**Omprakash Tularam Sharma(ओमप्रकाश तुलाराम शर्मा )**

**From:** Omprakash Tularam Sharma(ओमप्रकाश तुलाराम शर्मा )  
**Sent:** Friday, May 29, 2020 4:06 PM  
**To:** Fire and Safety - Noida (फायर एंड सेफ्टी विभाग -नोएडा)  
**Cc:** D P Nanda (डी पी नन्दा); A K Roy - F&S (ए के रॉय - एक एंड एस); T K Mohanty (टी के मोहंती); A W Dhanade (ए डब्ल्यू धनाडे); ED(O&M-CR) Cell - Vijaipur (ईडी (ओ एंड एम सीए र) सैल-विजयपुर)  
**Subject:** FW: Compliance to the MSIHC Rules, 1989 notified under Environment (Protection) Act, 1986 - Submission of ESA report to PESO  
**Attachments:** Letter to PESO-Vijaipur.pdf

Dear Sir,

Please find attached herewith subject letter for compliance as per trailing email for your kind perusal.

With Best Regards,

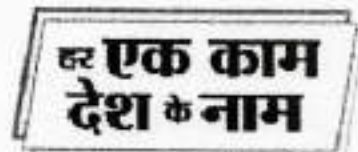
सादर,

O.T. SHARMA / ओमप्रकाश टी. शर्मा

Sr. Manager (F&S) | GAIL (India) Limited, GAIL Complex, Vijaipur, Dist-Guna-473112 (M.P) |

वरिष्ठ प्रबंधक (अग्नि एवं संरक्षा)। गेल (इंडिया) लिमिटेड, गेल कॉम्प्लेक्स-विजयपुर, जिला- गुना, -४७३११२ (म.प्र)

☛ दूरभाष- HVJ: 62-4402 (कार्यालय) / ☎ मोबाईल - 9009603934 / Email: [otsharma@gail.co.in](mailto:otsharma@gail.co.in)



**From:** Fire and Safety - Noida (फायर एंड सेफ्टी विभाग -नोएडा)

**Sent:** 28 May 2020 13:59

**To:** D P Nanda (डी पी नन्दा) <[dpnanda@gail.co.in](mailto:dpnanda@gail.co.in)>; J Chakraborty (जे चक्रवर्ती) <[jchakraborty@gail.co.in](mailto:jchakraborty@gail.co.in)>; G Senthil (जी सेंथिल) <[gsenthil@gail.co.in](mailto:gsenthil@gail.co.in)>; pgiripunje (पी गिरिपुंजे) <[pgiripunje@gail.co.in](mailto:pgiripunje@gail.co.in)>; Nitin P Nandkar (नितिन पी नांदकर) <[npnandkar@gail.co.in](mailto:npnandkar@gail.co.in)>; Himanshu suresh Sharma (हिमांशु सुरेश शर्मा) <[himanshu.sharma@gail.co.in](mailto:himanshu.sharma@gail.co.in)>; Praveen B Sakharkar (प्रवीण बी साखरकर) <[pbs08059@gail.co.in](mailto:pbs08059@gail.co.in)>; Jai Prakash Ranjan (जय प्रकाश रंजन) <[j.p.ranjan@gail.co.in](mailto:j.p.ranjan@gail.co.in)>; Sukant Kumar Singh (सुकांत कुमार सिंह) <[sukant@gail.co.in](mailto:sukant@gail.co.in)>; Prashant Rathor (प्रशांत राठोर) <[prashantrathor@gail.co.in](mailto:prashantrathor@gail.co.in)>; Prajeesh M.G. (प्राजीश एम जी) <[prajeeshmg@gail.co.in](mailto:prajeeshmg@gail.co.in)>; Sanjiv Rodi (संजीव रोडी) <[sr08144@gail.co.in](mailto:sr08144@gail.co.in)>; Shankar Singh Chouhan (शंकर सिंह चौहान) <[shankar\\_sapsh@gail.co.in](mailto:shankar_sapsh@gail.co.in)>; Raufeeq M.H. (रफ़ीक एम एच) <[raufeeqmh@gail.co.in](mailto:raufeeqmh@gail.co.in)>; Hitendra Patle (हितेन्द्र पटले) <[hp06527@gail.co.in](mailto:hp06527@gail.co.in)>; Hedi Soman. K (हेडी सोमन के)