# SIX-MONTHLY ENVIRONMENTAL COMPLIANCE REPORT

(October, 2017 to March, 2018)

# INDANE LPG BOTTLING PLANT

# **Project Location**

Near Mahamaya Sponge, CSIDC, Siltara Phase-I District Raipur, Chhattisgarh



#### **SUBMITTED BY:**

M/s Indian Oil Corporation Ltd.



# <u>Six-Monthly Environmental Compliance Report of Stipulated Conditions</u> of Environmental Clearance for the period ending 31st March, 2018

<b>Environmental Clearance Letter No.</b>	192/SEAC-CG/EC/Bottling/RYP/258; dated:
	16.03.2012 is enclosed as <b>Annexure – 1</b>
Consent to Operate	4084/TS/CECB/2015 dated 26.11.2015 is
	enclosed as <b>Annexure – 2</b>
Status of Project	Project is under operational phase.

As per the Environmental Clearance letter as stated above, Specific and General Conditions stipulated in Environment Clearance have been complied during construction and post construction/operation phases. Below are its details:

S.	<b>Environmental Conditions</b>	Reply
No.		
A.	Specific Conditions	
1	The total LPG storage facility shall consist of	Complied; As on now total 4 x 100 MT
	existing 4 nos of 100 MT capacity each bullet	capacity bullets and 3 x 450 MT
	and proposed 3 X 450 MT capacity mounted	capacities Mounded Storage Vessels
	storage vessels	are installed and in operation.
2	The project authority shall strictly comply with	Raipur LPG bottling plant of IOCL
	the provision made in manufacture, storage and	have obtained PESO license to store
	import of Hazardous chemicals rule, 1989 as	compressed gas in cylinder vide no:
	amended in 2000 and the Public Liability	G/HO/CG/06/73(G2549) valid upto
	Insurance act for heading of hazardous	30.09.2019.
	chemicals etc. Necessary approvals from Chief	Apart from this IOCL have obtained
	controller of explosives and other authorities	PESO license to store gas in pressure
	must be obtained before commissioning of	vessels vide no:
	expansion project. Requisite on site and off site	S/HO/CG/03/60(S6975) valid upto
	disaster management plan shall be prepared and	30.09.2018.
	implemented	The copy of the same is attached as
		Annexure- 3.
3	The project authority shall obtain all requisite	The plant is designed as per OISD
	clearances for fire safety and shall comply with	guidelines. All recommendations noted
	the stipulation made by the respective	under the OISD guidelines have been
	authorities. All safety measures shall be	complied and being followed.
	ensured during unloading, filling and at transfer	The OISD audit report of Raipur LPG
	point etc. latest firefighting system shall be	bottling plant is attached as <b>Annexure-</b>
	ensured.	4.
4	Regular ambient air quality monitoring shall be	Regular ambient air monitoring is being

Raipur LPG Bottling Plant at CSIDC, Silatra Phase-I, Raipur. Chhattisgarh

carried out for LPG, VOC and HC besides other parameters in ambient air and around the plant. The location and results of existing monitoring stations will be reviewed in consultation with the Chattisghar Environment Conservation Board, Raipur based on the occurrence of maximum ground concentration and downwind direction of wind. Additional stations shall be set up. If required. It will be ensured that at least one monitoring station is setup in up-wind & down wind direction along with those in other directions. Project authority shall submit the monitoring report in every six month.

carried out for LPG. PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NOx, CO, VOC and HC parameters of ambient air within project site and around the plant have been noted. The analysis report of the same is attached as **Annexure-9**.

The project authority shall install automatic leak detection systems and alarm system at all required places. Project authority shall install automatic interlocking shutdown system in case of any leakage of gas. Adequate measures for prevention and control of fire hazards shall be provided.

The gas leak detection, fire prevention and control system has been implemented at Raipur LPG Bottling Plant and complies with the norms prescribed under OISD 144 and OISD 150. The following are the systems which are provided at Raipur LPG Bottling Plant:-

Gas Monitoring System: The system consists of gas detecting sensors linked to a computerized processing unit and with alarm panels at control room, filing shed, plant manager's cabin as well as security gate having audio / visual alarms and MIMIC Panel to alert the plant personnel. The sensors are located at all sensitive or potential hazard areas in the plant as indicated in OISD 144.

Air/Vapor Extraction System: It is a blower with ducts extended to different operating points in filling shed. The blower extracts any leaking LPG vapor from the floor level and cold flares the same to the free atmosphere at the height of 1.5 meter from the highest points of eves of the shed. This system is interlocked with filling system, such



6	A greenbelt of board leaf local species shall be developed in at least 33% of total area in and around the plant premises as per CPCB guidelines.	that the blower has to be started before the carousel is started for filling operation. Blower will run during filling operation continuously. A standby blower is also given to meet situations where one of the blowers is out of order. In this way there is no accumulation of LPG at plant floor level and any minor leaks due to operation is immediately evacuated and not allowed to reach the lower explosive limit.  Agreed & it has been complied.
7	Noise level will be within the approved limits of 80 dB(A). The practice of acoustic plant design shall be adopted to limit noise exposure for personnel to an 8 hr time wighted average of 90 dB(A). The overall noise level in and around plant area shall be limited within the prescribed standards by providing noise control measures including acoustic hood, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA rules, 1989 viz. 75 dB(A) (day time) and 70 dB(A) (Night time)	To reduce and maintain the noise level, company has provided acoustic hood, silencers, enclosures etc. to all noise generating equipment's.  Apart from this, regular ambient noise monitoring is being carried out at site.  The latest noise monitoring reports of unit are attached as <b>Annexure-10</b> .
8	Regular monitoring of VOC and HC in the work zone area in the plant shall be carried out and data be submitted to ministry regional office at Bhopal, Central pollution control board, Chattishgarh Environment conservation board, Raipur. Quarterly monitoring of fugitive emissions will be carried out as per the guidelines of CPCB.	the work zone area is being carried out,
9	Project authority shall provide adequate facility for proper treatment of industrial (if any) and domestic effluent to ensure the treated effluent quality within standard prescribed by Ministry of Environment & Forest, GOI.	It is being ensured.
10	Any liquid effluent what so ever generated	It has been ensured by providing Septic
	from industrial (if any) and domestic activity	tank followed by Soak pit of adequate



	shall not be discharged into the river or any	capacity; therefore no effluent is being
	surface bodies under any circumstances, and it	discharged into the river or any surface
	shall be reused wholly in the	bodies under any circumstances.
	process/plantation. Project authority shall	
	provide sewage treatment system of adequate	
	capacity for treatment of domestic effluent	
	generated.	
11	Project proponent shall provide adequate	Flow meters are provided wherever
	measuring arrangements for the measurement	required.
	of water utilized in different categories and	
	effluent generated.	
12	The project authority shall harvest surface as	The same is complied. The photographs
	well as rainwater from the rooftops of the	showing RWH & SWD are attached as
	building in the project and storm water drains	Annexure- 5.
	to recharge ground water and use the same	
	water for the various activities of the project to	
	conserve the fresh water.	

В.	GENERAL CONDITIONS	
		The serve for 1141 11-1
1	Provision shall be made for the housing of	=
	construction labour with all necessary	during construction phase of the unit.
	infrastructure and facilities such as fuel for	
	cooking (with proper safety arrangement),	
	mobile toilets, mobile STP, safe drinking water,	
	medical health care crutch, etc. The housing	
	may be in the form of temporary structures to	
	be removed after the completion of the project.	
2	Good housekeeping practices shall be adapted.	It is being complied. The photograph of
_	Regular removal of the dry leaves, grasses, etc.	the plant premises is attached as
	around the storage vessels shall be ensured	Annexure– 6.
3	Occupational health surveillance of worker	
3	=	1 7
	shall be done on regular basis and records	1 1
	maintained as per the Factory Act. Regular	surveillance of worker is being carried
	Occupational Health Surveillance Programme	out. The sample copy of latest annual
	for the relevant diseases shall be carried out and	health surveillance report is attached as
	the records shall be maintained properly for at	Annexure-7.
	least 10 years. Sufficient preventive measures	
	shall be adopted to avoid direct exposure to	
	emission and other Hydrocarbons etc.	
4	Adequate funds shall be allocated for	The same is being ensured. Recently
	undertaking CSR activities, community	IOCL has installed 4 numbers of water
	welfare, environmental development activities	storage tanks, water harvesting
	apart from committee plantation, details of	recharge pit, Borewell and solar street
	-	<u> </u>
	activities shall be submitted in Chhattisgarh	lights in Akoli village of Raipur



	Environment Concernation Doord Dainer	district. The other details recording
	Environment Conservation Board Raipur	district. The other details regarding
	Regional Office, Chhattisgarh Environment	CSR activities of IOCL LPG Bottling
	Conservation Board Raipur SEIAA,	Plant is attached as <b>Annexure-8</b>
	Chhattisgarh and Regional Office, Ministry of	
	Environment & Forests, Government of India,	
	Bhopal. The funds earmarked for the	
	environment protection measures shall not be	
	diverted for other purpose and year wise	
	expenditure should be reported to the	
	Chhattisgarh Environment Conservation Board	
	Raipur Regional Office, Chhattisgarh	
	Environment Conservation Board Raipur	
	SEIAA, Chhattisgarh and Regional Office,	
	Ministry of Environment & Forests,	
	Government of India, Bhopal. Piped drinking	
	water, school, development of pastureland for	
	cattle feed and medical facilities as desired by	
	Gram Panchayat(s) to be provided. Local	
	labourers shall be given employment during	
	construction.	
5	The project authorities will provide adequate	Agreed.
		Agreed.
	funds both recurring and non-recurring to	
	implement the conditions stipulated by the	
	SEIAA, Chhattisgarh, Ministry of Environment	
	and Forests, Government of India as well as the	
	State Government along with the	
	implementation schedule for all the conditions	
	stipulated herein. The funds as provided should	
	not be diverted for any other purposes.	
6	Half yearly report on the status of	It is being complied.
	implementation of the stipulated conditions,	
	monitoring data along with statistical	
	interpretation and environment safeguards shall	
	be submitted to the Chhattisgarh Environment	
	Conservation Board Raipur Regional Office,	
	Chhattisgarh Environment Conservation Board	
	Raipur SEIAA Chhattisgarh and Regional	
	Office, Ministry of Environment & Forests,	
	1	
	Government of India. It will also be displayed	
	on the website of the project authority.	To be being a ground
7	Regional Office of the Ministry of Environment	It is being ensured.
	and Forests at Bhopal will monitor the	
	implementation of the stipulated conditions. A	
	complete set of documents including	



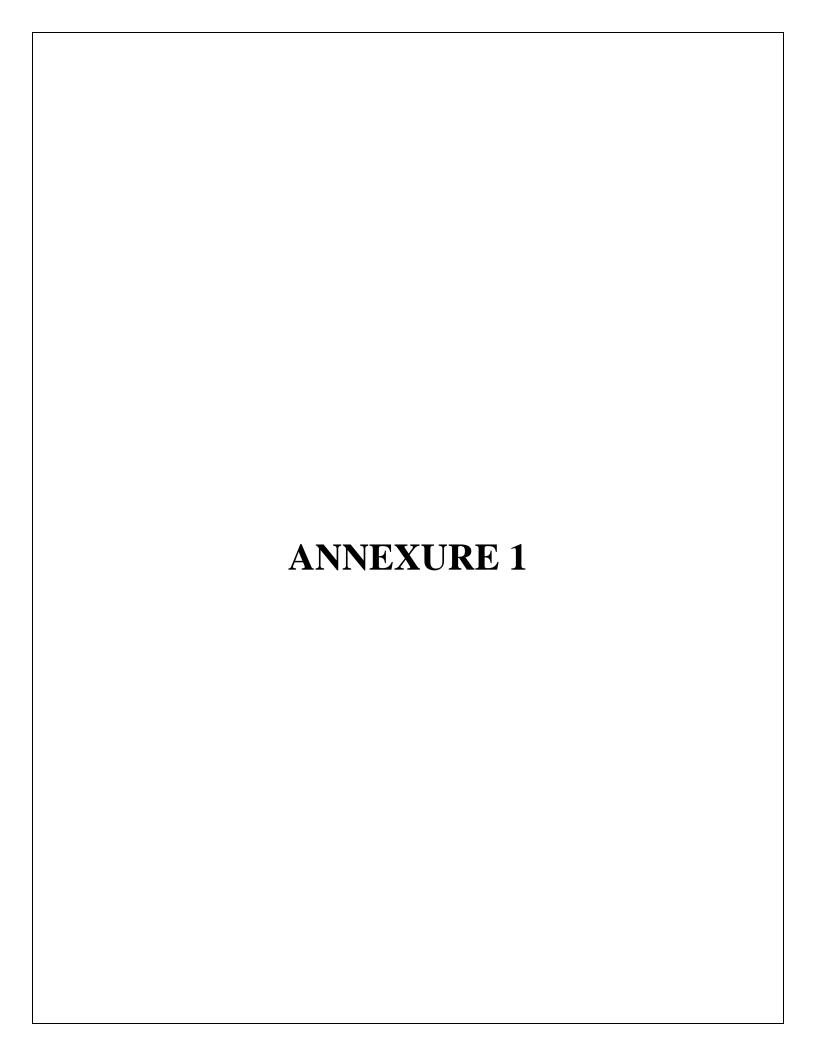
	Environment Management Plan along with the	
	additional information submitted from time to	
	time shall be forwarded to the Regional Office	
0	for their use during monitoring.	T. 1 1
8	Full cooperation shall be extended to the	It is being ensured.
	Scientists/Officers from the SEIAA,	
	Chhattisgarh, Ministry of Environment &	
	Forests Government of India/Regional Office, Ministry of Environment and Forests,	
	•	
	Government of India, Bhopal/ the CPCB/ the Chhattisgarh Environment Conservation Board	
	who would be monitoring the compliance of	
	environmental status.	
9	The project proponent shall advertise in at two	The same was advertised at the time of
7	local newspapers widely circulated in the	receipt of Environmental Clearance.
	region around the project, one of which shall be	receipt of Environmental Clearance.
	in the vernacular language of the locality	
	concerned within seven days from the date of	
	this clearance letter informing that the project	
	has been accorded environmental clearance and	
	copies of the clearance letter are available with	
	the Chhattisgarh Environment Conservation	
	Board and may also see at Website of the	
	Ministry of Environment and forests	
	at www.enviro.nic.in and website of SEIAA	
	Chhattisgarh at www.seiaacg.org	
10	A separate environment management cell with	The Locattion-in-charge of the LPG
	full fledge laboratory facilities to carry out	Bottling Plant with the assistance of
	various management and monitoring functions	operation and maintenance engineers at
	shall be set up under the control of Senior	respective stations presently look after
	Executive.	environmental management. Apart
		from the regulatory requirements,
		officials conduct inter station
		environment auditing to improve the
		performance. As part of company's
		endeavor, the IOCL has been accredited
		with national and international
		certification of repute such as
		ISO:14001 and ISO:9002.
		Measurement of pollution emissions
		and levels at LPG Bottling Plant is
		being done through an external agency
		approved by CSPCB.



11	The project authorities must strictly adhere to	Agreed.
	the stipulations made by the Chhattisgarh	0
	Environment Conservation Board, Raipur, the	
	State Government and any other statutory body.	
12	The issuance of this environmental clearance	Noted.
	does not convey any property rights in either	
	real or personal property, of any exclusive	
	privileges, not does not authorize any injury to	
	private property of any invasion of personal	
	rights, nor any infringement of Central, State or	
	Local laws of regulations.	
	SEIAA Chhattisgarh reserves the right to	Noted.
13	amend/cancel any of the conditions and add	
	new conditions and make further stringent the	
	emission/effluent limit as and when deemed	
	necessary in the interest of environmental	
	protection, change in the project profile or non-	
	satisfactory implementation of the stipulated	
	conditions, etc.	
14	To ensure the generation of employment in the	It is being ensured and implemented.
	local areas, recruitment shall be done by	· ·
	inviting applications first from the local	
	residents of the Chhattisgarh State. In case of	
	non-availability of suitable candidate for	
	certain post in the first attempt, the project	
	proponent may call the applications as second	
	call not only from local residents of the	
	Chhattisgarh State but also from other States.	
15	In case of any deviation or alteration in the	Noted.
	proposed project from those submitted to this	
	SEIAA, Chhattisgarh for clearance, a fresh	
	reference should be made to the SEIAA,	
	Chhattisgarh to assess the adequacy of the	
	conditions(s) imposed and to add additional	
	environment protection measures required, if	
	any. No further expansion or modifications in	
	the plant should be carried out without prior	
	approval of the Ministry of Environment and	
	Forest, Government of India/SEIAA	
	Chhattisgarh.	
16	The above stipulations would be enforced	Noted.
	among others under the Water (Prevention and	
	Control of Pollution) Act, 1974, the Air	
	(Prevention and Control of Pollution) Act,	



1981, the Environment (Protection Act, 1986)
and rules there under, Hazardous Wastes
(Management Handling and Trans Boundary
Movement) Rules, 2008, the Public Liability
Insurance Act 1994, Manufacture, Storage and
Import of Hazardous Chemicals Rules, 1989
along with their amendments and rules.



# STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY CHHATTISGARH

Government of India Ministry of Environment and Forests

> 1-Tilak Nagar, Shiv Mandir Chowk, Main Road Avanti Vihar, Raipur (C.G.) E-mail: seiaaccg@gmail.com Website – www.seiaacg.org Raipur. Date /6/3/2012

No. 192\_/SEAC-CG/ EC/ Bottling/RYP/258 To.

> M/s Indian Oil Corporation Limited, Raipur L.P.G. Plant, Near Mahamaya Sponge, CSIDC, Siltara Phase-I, District - Raipur (C.G.)

Sub: Environment Clearance for expansion of existing LPG Bottling Plant by installing 3 x 450 MT capacity mounded storage vessels at CSIDC, Silatra Phase- 1, District – Raipur (C.G.).

Ref: Your letter no. nil dated 07/03/2011 and subsequent correspondence ending dated 02/11/2011.

The undersigned is directed to refer to your communications dated 07/03/2011, 22/07/2011, 19/09/2011 and 02/11/2011 regarding the subject mentioned above.

It was noted that project is located in phase-I, Siltara Industrial Area Raipur. It is an existing LPG bottling plant having storage capacity of 4 nos. of 100 MT of bullet each. It is proposed to install 3 nos. Mounded Storage Vessels of capacity 450 MT each under expansion programme.

Mounded storage will be located within the existing premises of LPG Plant which was commissioned on 14.9.2007 in the notified Industrial area at Phase-I, Industrial Growth Centre, Siltara, Raipur in Chhattisgarh. Total land area is 26.93 acres. No additional land acquisition has been envisaged for the proposed expansion project. Nearest airport is Mana Airport Raipur. Nearest town is Raipur 8 km. Source of water is Chhattisgarh Ispat Bhumi Limited. Water requirement is 30 KLPD. Two DG sets have been installed for backup arrangement. The nearest village to the site is Mandhar. There are no reserve forests, sanctuaries within a 10 km radius of the project site. Neighboring villages are Mandhar (1.7 km), Akoli (1.8 km), Siltara (1.8 km), Giraud (2.45 km), Sarora (3.2 km). Total cost of expansion project is Rs. 14.5 Crore. Adequate safety arrangements have been proposed to prevent leakage, fire etc. in the process and within the premise. It is also noted that Project proponent has complied with the consent conditions granted under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 for the existing facility.

Industrial cluster / area of Raipur have been identified as severely polluted area by Ministry of Environment and Forests, Government of India, New Delhi vide circular no. J-11013/5/2010-IA.II(I), dated 13/01/2010. Member Secretary,

LILPG Boilling Plan

Chhattisgarh Environment Conservation Board, Raipur was requested to submit their comments/views with respect to pollution load as per above mentioned Ministry of Environment & Forests, Government of India, New Delhi circular vide letter dated 27/01/2012. Member Secretary, Chhattisgarh Environment Conservation Board, Raipur submitted their comments/views vide letter dated 28/01/2012. Chhattisgarh Environment Conservation Board vide its letter dated 28/01/2012 convey their concurrence for consideration of above mentioned proposal due to no use of any fuel in the process.

The case was considered in the 74<sup>th</sup>, 79<sup>th</sup> and 80<sup>th</sup> meeting of SEAC, Chhattisgarh held on 29/09/2011, 11/01/2012 and 30/01/2012 respectively. Project proponent presented the case in 80<sup>th</sup> meeting of SEAC, Chhattisgarh held on 30/01/2012.

SEAC, Chhattisgarh in its 80<sup>th</sup> meeting held on 30/01/2012 unanimously decided to consider the proposed expansion activity as 'B2' category and recommended for grant of Environmental Clearance subject to fulfilment of the terms and conditions mentioned in the minutes of the meeting.

SEIAA, Chhattisgarh perused the proposal/information/documents submitted by the project proponent in its 21<sup>st</sup> meeting held on 10/02/2012. After deliberation, the SEIAA, Chhattisgarh unanimously decided to accept the recommendation of SEAC, Chhattisgarh and decided to grant environmental clearance for proposed expansion of existing LPG Bottling Plant by installing 3 x 450 MT capacity mounded storage vessels at CSIDC, Siltara Phase- 1, District – Raipur subject to the terms and conditions already mentioned by SEAC, Chhattisgarh in its detailed minutes of the meeting. Accordingly, SEIAA, Chhattisgarh hereby accords Environmental Clearance subject to strict compliance of the terms and conditions mentioned below:-

#### A. SPECIFIC CONDITIONS:

- The total LPG storage facility shall consist of existing 4 nos. of 100 MT capacity each bullet and proposed 3 X 450 MT capacity Mounded Storage Vessels.
- ii. The project authority shall strictly comply with the provisions made in Manufacture, Storage and Import of Hazardous Chemicals Rules 1989, as amended in 2000 and the public Liability Insurance Act for handling of hazardous chemicals etc. Necessary approvals from Chief Controller of Explosives and other authorities must be obtained before commissioning of expansion project. Requisite On-site and Off-site Disaster Management Plans shall be prepared and implemented.
- iii. The project authority shall obtain all requisite clearances for fire safety and explosives and shall comply with the stipulation made by the respective authorities. All safety measures shall be ensured during unloading, filling and at transfer points etc. Latest fire fighting system shall be ensured.
- iv. Regular Ambient Air Quality Monitoring shall be carried out for LPG, VOC and HC besides other parameters in ambient air in and around the plant. The location and results of existing monitoring stations will be reviewed in consultation with the Chhattisgarh Environment Conservation Board, Raipur based on the occurrence of maximum ground level concentration and downwind direction of wind. Additional stations shall be set up, if required. It

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- will be ensured that at least one monitoring station is set up in up-wind & in down-wind direction along with those in other directions. Project authority shall submit the monitoring report in every six month.
- v. The project authority shall install automatic leak detection systems and alarm system at all required places. Project authority shall install automatic interlocking shutdown systems in case of any leakage of gas. Adequate arrangements for prevention and control of fire hazards shall be provided.
- vi. A greenbelt of broad leaf local species shall be developed in at-least 33% of total area in and around the plant premises as per CPCB guidelines.
- vii. Noise level will be within the approved limits of 80 dB (A). The practice of acoustic plant design shall be adopted to limit noise exposure for personnel to an 8 hr time weighted average of 90 db (A). The overall noise levels in and around the plant area shall be limited within the prescribed standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
- viii. Regularly monitoring of VOC and HC in the Work Zone Area in the plant shall be carried out and data be submitted to Ministry's Regional office at Bhopal, Central Pollution Control Board, Chhattisgarh Environment Conservation Board, Raipur and Regional Office, Chhattisgarh Environment Conservation Board, Raipur. Quarterly monitoring of fugitive emissions will be carried out as per the guidelines of Central Pollution Control Board.
- ix. Project authority shall provide adequate facility for proper treatment of industrial (if any) and domestic effluent to ensure the treated effluent quality within standard prescribed by Ministry of Environment & Forests, Government of India.
- x. Any liquid effluent what so ever generated from industrial (if any) and domestic activities shall not be discharged into the river or any surface water bodies under any circumstances, and it shall be reused wholly in the process/plantation. Project authority shall provide sewage treatment system of adequate capacity for treatment of domestic effluent generated.
- xi. Project proponent shall provide adequate measuring arrangements for the measurement of water utilized in different categories and effluent generated.
- xii. The project authority shall harvest surface as well as rainwater from the rooftops of the building in the project and storm water drains to recharge ground water and use the same water for the various activities of the project to conserve fresh water.

#### B. GENERAL CONDITION

- i. Provision shall be made for the housing of construction labour with all necessary infrastructure and facilities such as fuel for cooking (with proper safety arrangement), mobile toilets, mobile STP, safe drinking water, medical health care, crutch etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- ii. Good house keeping practices shall be adopted. Regular removal of the dry leaves, grasses etc. around the storage vessels shall be ensured.

- iii. Occupational health surveillance of worker shall be done on a regular basis and records maintained as per the Factory Act. Regular Occupational Health Surveillance Programme for the relevant diseases shall be carried out and the records shall be maintained properly for at least 10 years. Sufficient preventive measures shall be adopted to avoid direct exposure to emission and other Hydrocarbons etc.
- iv. Adequate funds shall be allocated for undertaking CSR activities (community welfare, environmental development activities apart from committed plantation). Details of activities shall also be submitted to Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment & Forests, Government of India, Bhopal. The funds earmarked for the environment protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment & Forests, Government of India, Bhopal. Piped drinking water, school, development of pastureland for cattle feed and medical facilities as desired by Gram Panchayat(s) to be provided. Local labourers shall be given employment during construction.
- v. The project authorities will provide adequate funds both recurring and non-recurring to implement the conditions stipulated by the SEIAA, Chhattisgarh/Ministry of Environment and Forests, Government of India 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 purposes.
- vi. Half yearly report on the status of implementation of the stipulated conditions, monitoring data along with statistical interpretation and environment safeguards shall be submitted to the Chhattisgarh Environment Conservation Board, Raipur, Regional Office, Chhattisgarh Environment Conservation Board, Raipur, SEIAA, Chhattisgarh and Regional Office, Ministry of Environment & Forests, Government of India, Bhopal. It will also be displayed on the website of the project authority.
- vii. Regional Office of the Ministry of Environment and Forests at Bhopal will monitor the implementation of the stipulated conditions. A complete set of documents including Environment Management Plan along with the additional information submitted from time to time shall be forwarded to the Regional Office for their use during monitoring.
- viii. Full cooperation shall be extended to the Scientists/Officers from the SEIAA. Chhattisgarh, Ministry of Environment & Forests, Government of India/Regional Office, Ministry of Environment & Forests, Government of India, Bhopal/the CPCB/the Chhattisgarh Environment Conservation Board, who would be monitoring the compliance of environment status.
- ix. The project proponent shall advertise in at least two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned within seven days from the date of this clearance letter, informing that the project has been accorded environmental clearance and copies of clearance letter are

Hed\_(LPG Baltling Plant)

- available with the Chhattisgarh Environment Conservation Board and may also seen at Website of the Ministry of Environment and Forests at www.envfor.nic.in and website of SEIAA, Chhattisgarh at www.seiaacg.org.
- x. A separate environment management cell with full fledge laboratory facilities to carry out various management and monitoring functions shall be set up under the control of a Senior Executive.
- xi. The project authorities must strictly adhere to the stipulations made by the Chhattisgarh Environment Conservation Board, Raipur, the State Government and any other statutory body.
- xii. The issuance of this environmental clearance does not convey any property rights in either real or personal property, or any exclusive privileges, nor does not authorize any injury to private property or any invasion of personal rights, nor any infringement of Central, State or Local laws or regulations.
- xiii. SEIAA, Chhattisgarh reserves the right to amend/cancel any of the conditions and add new conditions and make further stringent the emission/effluent limit as and when deemed necessary in the interest of environmental protection, change in the project profile or non-satisfactory implementation of the stipulated conditions etc.
- xiv.To ensure the generation of employment in the local areas, recruitment shall be done by inviting applications first from the local residents of the Chhattisgarh State. In case of non-availability of suitable candidates for certain post in the first attempt, the project proponent may call the applications as second call not only from local residents of the Chhattisgarh State but also from other State.
- xv. In case of any deviation or alteration in the proposed project from those submitted to this SEIAA, Chhattisgarh for clearance, a fresh reference should be made to the SEIAA, Chhattisgarh to assess the adequacy of the condition(s) imposed and to add additional environment protection measures required, if any. No further expansion or modifications in the plant should be carried out without prior approval of the Ministry of Environment and Forests, Government of India/SEIAA, Chhattisgarh.
- xvi. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) act, 1986 and rules there under, Hazardous Wastes (Management, Handling and Trans Boundary Movement) Rules, 2008, the Public Liability Insurance Act, 1991 Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 along with their amendments and rules.

Please acknowledge the receipt of this letter.

For & on behalf of State Level Environment Impact Assessment Authority, Chhattisgarh

Member Secretary
State EIA Authority, Chhattisgarh
Raipur (C.G.)

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- Industry shall use fly ash brick, fly ash block and fly ash based products 3. in the construction/repairing activities.
- Wide green belt of broad leaf local species shall be developed along the 4. plant premises. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- 5. Industry shall submit Environment Statement to the Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31<sup>st</sup> March on or before 30<sup>th</sup> September every vear.

Please acknowledge the receipt of this letter.

For & on behalf of Chhattisgarh Environment Conservation Board Raipur (C.G.)

**Member Secretary** 

Chhattisgarh Environment Conservation Board Raipur (C.G.)

Endt. No.

/TS/CECB/2015

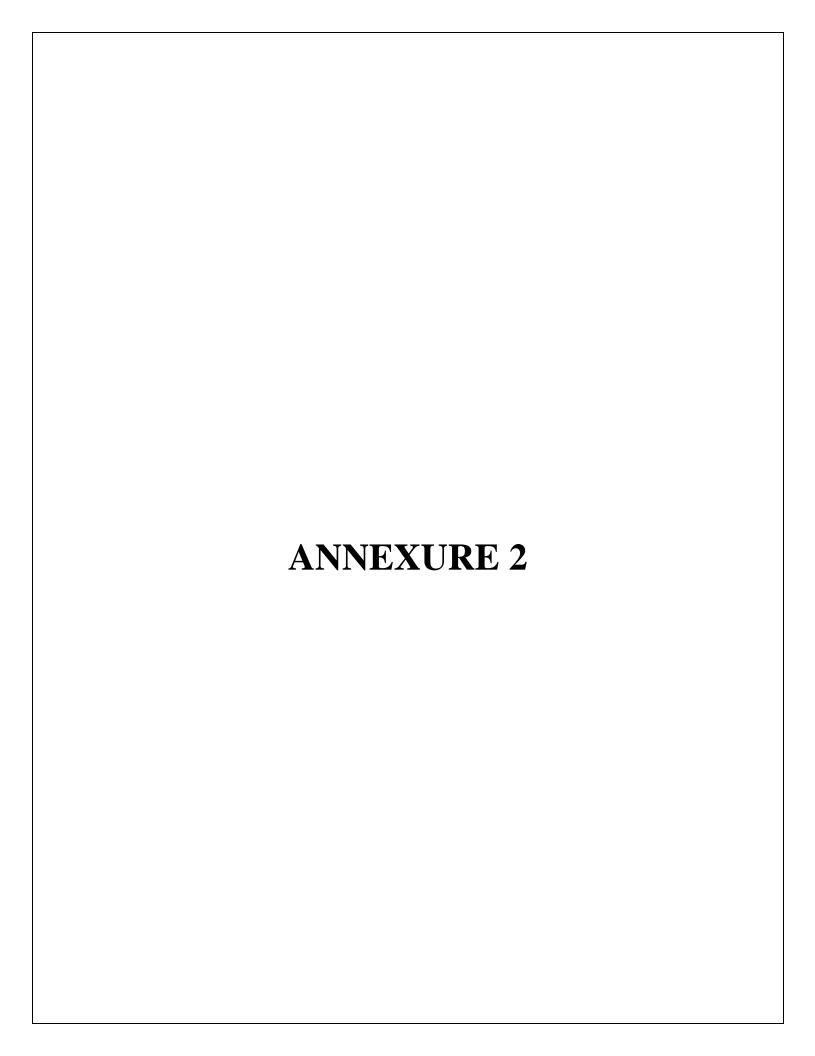
Raipur, dated: / /2015

Copy to: -

Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raipur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.

**Member Secretary** 

Chhattisgarh Environment Conservation Board Raipur (C.G.)





#### CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Commercial Complex, C.G. Housing Board Colony, Kabir Nagar, Raipur (C.G.) 492 099

No.4084 TTS/CECB/2015

Raipur, dated: 26 111/2015

To,

M/s Indian Oil Corporation Limited, Raipur L.P.G. Bottling Plant,

Near Mahamaya Sponge, CSIDC, Siltara, Phase – I,

District - Raipur (C.G.)

Sub: -

Renewal of consent under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974.

Ref: -

- 1. Consent of the Board issued under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 vide letter no. 132/TS/CECB/2014 Raipur, dated: 07/04/2014.
- 2. Your online letter No. 76933, dated: 07/04/2015 and subsequent correspondence ending dated: 22/07/2015.

--:00:--

With reference to your above application, consent is hereby renewed of three years i.e. from 07/04/2015 to 06/04/2018, subject to the fulfillment of the terms and conditions incorporated in the schedule of the consent letter No. 132/TS/CECB/2014 Raipur, dated: 07/04/2014, subsequent renewal letter issued by the Board and additional conditions mentioned below.

This renewal of consent is valid for production capacity of: -

Name of Product	Production Capacity
LPG Bottling Plant including 3x450 MT	90,000 Metric Tonnes per Year
mounded storage vessels	(Ninety Thousand Metric Tonnes
	per Year)

#### **Additional Conditions**

- 1. Industry shall maintain & operate the effluent treatment plant regularly to ensure the treated effluent quality within prescribed effluent standard all the time. The industry shall utilize the whole quantity of treated effluent in the process, plantation etc., to achieve zero discharge condition.
- 2. Industry shall ensure the disposal of all solid wastes in a proper, safe and scientific manner. Industry shall obtain letter of authorization under Hazardous Waster (Management, Handling and Trans Boundary Movement) Rules, 2008 (as amended up to date) from the Board, if any waste comes under the purview of Hazardous Waster (Management,

1

C: Users User AppiData Local Temp Indian Oil Corporation Limited (LPG Botling).doc

Handling and Trans Boundary Movement) Rules, 2008 (as amended up to date).

- All the internal roads shall be made pucca. Good house keeping 3. practices shall be adopted.
- Industry shall adopt rainwater-harvesting technique in factory premises 4. for re-charge of ground water.
- Industry shall use fly ash brick, fly ash block and fly ash based products 5. in the construction/repairing activities.
- Industry shall submit water cess return to the Board regularly as per 6. Water Cess Act, 1977 (as amended).
- Wide green belt of broad leaf local species shall be developed along the 7. plant premises. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- Industry shall submit Environment Statement to this Board as per 8. provision of Environment (Protection) Amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.

Please acknowledge the receipt of this letter.

For & on behalf of Chhattisgarh Environment Conservation Board Raipur (C.G.)

> Member Secretary Chhattisgarh Environment Conservation Board Raipur (C.G.)

Endt. No. Copy to: -

/TS/CECB/2015

Raipur, dated: / /2015

- Regional Officer, Regional Office, Chhattisgarh Environment 1-Conservation Board, Raipur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.
- Cess Section, Chhattisgarh Environment Conservation Board, 2-Raipur (C.G.).

**Member Secretary** 

Chhattisgarh Environment Conservation Board Raipur (C.G.)



#### CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Commercial Complex, C.G. Housing Board Colony, Kabir Nagar, Raipur (C.G.) 492 099

No.4086 /TS/CECB/2015

Raipur, dated: 26/1/12015

To,

M/s Indian Oil Corporation Limited, Raipur L.P.G. Bottling Plant, Near Mahamaya Sponge, CSIDC, Siltara, Phase – I, Bilaspur Road, District - Raipur (C.G.) 493 111

- Sub: Renewal of consent Under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981.
- Ref: 1. Consent of the Board issued under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 134/TS/CECB/2014 Raipur, dated: 07/04/2014.
  - 2. Your online letter No. 76933, dated: 07/04/2015 and subsequent correspondence ending dated: 22/07/2015..

--:00:--

With reference to your above application, consent is hereby renewed of three years i.e. from 07/04/2015 to 06/04/2018, subject to the fulfillment of the terms and conditions incorporated in the consent letter No. 134/TS/CECB/2014 Raipur, dated: 07/04/2014, subsequent renewal letter issued by the Board and additional conditions mentioned below.

This renewal of consent is valid for production capacity of: -

Name of Product	Production Capacity
LPG Bottling Plant including 3x450 MT	90,000 Metric Tonnes per Year
mounded storage vessels	(Ninety Thousand Metric Tonnes
	per Year)

# **Additional Conditions**

- Industry shall maintain & operate the pollution control equipments regularly to ensure the emission of air pollutants within the prescribed emission standard all the time. Industry shall also maintain the ambient air quality within prescribed limits.
- 2. All the internal roads shall be made pucca. Good house keeping practices shall be adopted.

- Industry shall use fly ash brick, fly ash block and fly ash based products 3. in the construction/repairing activities.
- Wide green belt of broad leaf local species shall be developed along the 4. plant premises. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- 5. Industry shall submit Environment Statement to the Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31<sup>st</sup> March on or before 30<sup>th</sup> September every vear.

Please acknowledge the receipt of this letter.

For & on behalf of Chhattisgarh Environment Conservation Board Raipur (C.G.)

**Member Secretary** 

Chhattisgarh Environment Conservation Board Raipur (C.G.)

Endt. No.

/TS/CECB/2015

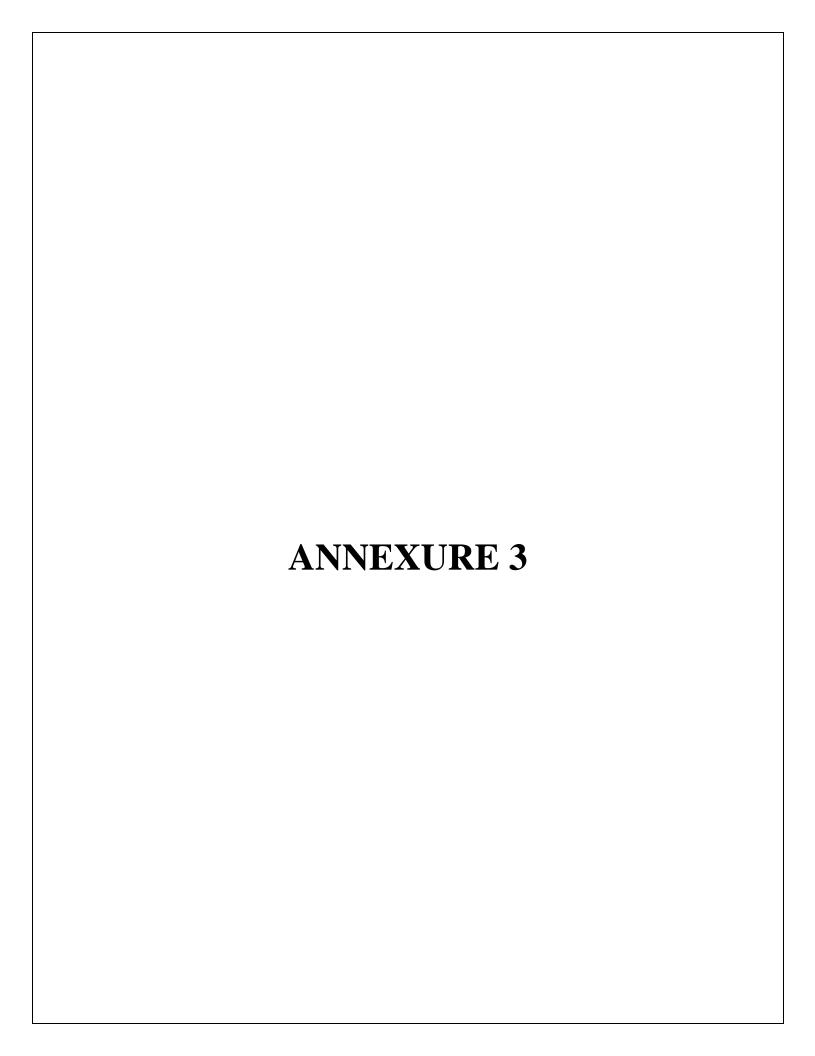
Raipur, dated: / /2015

Copy to: -

Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raipur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.

**Member Secretary** 

Chhattisgarh Environment Conservation Board Raipur (C.G.)



Fee/Rs.5000/- per year

ontroller of Explosives

Nagpur



#### (See Rules 50, 51 and 54) Licence to fill compressed gas in cylinders

Licence No.: G/HO/CG/05/83(G2549)

Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CSIDO Silv. District: RAIPUR, State: Chhattisgarh, Pin: 493111 valid only for the filling of cylinders with compressed gas in the licensed premise in the plan No. G/HO/CG/05/83(G2549) dated 24/08/2007 subject to the provisions of the Explosives Act, 1884(4 of 1884) and the rule of the Explosive Section 1884 of 1 Phase-I,, City: Raipur , described below and shown de thereunde and to the

further conditions of this licence. The Licence shall remain in force till the 30th September 2019.

August 24, 2007

1)Amendment dated - 29/09/2015 2)Amendment dated - 06/04/2017

#### DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

The licensed premises, the layout boundaries and other particulars of which are shown in the attached approved plan No G/HO/CG/05/83 dated August 24, 2007 are situated at Siltara and consists of LPG - 49 Nos.(2 x 24, 1 x 1) filling points with connected other fecilities for filling of the gas(es) in cylinders as described here

F	Type of Gas	NIL
a)	Toxic	NIL
b)	Non-Toxic and Non Flammable	NIL
	Non-Toxic and Flammable Dissolved Acetylene Gas	NIL
<u>d)</u>	Non-Toxic & Flammable liquefiable gas other	NIL
	than LPG	100
TO.	Liquefied Pertoleum Gas	LPG District

and is situated at PlotNo :Siltara Phase -I Name of Street :Siltara Mandhar Road, Village/Town :Siltara Police Station : Dharsiwa District : RAIPUR, State: Chhattisgarh.

#### SPACE FOR ENDORSEMENT OF RENEWALS

			leignsture and stamp of the licensing
	Date of Renewal	Date of Expiry	Signature and stamp of the licensing authority
This licence shall be renewable without any concession in fee for ten years in the absence of contravention of the provision of the Explosives Act, 1884, or Gas Cylinders Rules, 2016, framed thereunder or of the conditions	19/09/2016	30/09/2019	D K Gupta DCCE For Chief Controller of Explosives Nagpur

This licence is liable to be cancelled if the licenced premises are not found conforming to the description and conditions attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable with imprisonment for the term which may extend to two years or with fine which may extend to three thousand rupees or with both.

Notwithstanding anything contained in condition No. 8 of the Licence filling of cylinders within hours of sunset and sunrise is permitted subject to the following Adequate lighting are provided.

Cylinders are not dispatched during sunset and sunrise; with the condition that completed with show the completed with starting sunset and sunrise.

Strictly. conditions

1.

2

दस्फोटक नियंत्रक

For Chief Controller of Explosives

Introller of Explosives

Nagpur

For Chi



(See Rules 50, 51 and 54) Licence to store compressed gas in cylinders

Licence No.: G/HO/CG/06/73(G2549)

Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge,, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited,, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to M/s Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CS/DC Sitara Licence is hereby granted to the provisions of the Explosive Act, 1884 (1997) Advanced to the Plant Licence is hereby granted to the provision of the Explosive Act, 1884 (1997) Advanced to the Plant Licence is hereby granted to th Phase-I,, City: Raipur , premises described below (884) and the Rules made

#### August 24, 2007

1)Amendment dated - 29/09/2015 2)Amendment dated - 06/04/2017

#### DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

The licensed premises, the layout boundaries and other particulars of which are shown in the attached approved plan No. G/HO/CG/06/73 dated August 24, 2007 are situated at Siltara and consists of a storage shed for possession of the gas contained in cylinders as described here under:

	Type of Gas	Quantity
	Toxic	NIL
<u>a)</u>	Non-Toxic and Non Flammable	NIL
<u>b)</u>	Non-Toxic and Non Transmade  Non-Toxic and Flammable	NIL
<u>c)</u>	Non-Toxic and Flaminable	NIL
<u>d)</u>	Dissolved Acetylene Gas	NIL
	Non-Toxic & Flammable liquefiable gas other	NIL
1 -	than LPG	LPG - 11400 Kgs.
f)	Liquefied Pertoleum Gas	El Challes Bharling District

RAIPUR, State: and is situated at PlotNo: Siltara Phase -I Name of Street: Siltara Mandhar Road, Village/Town: Siltara Police Station:

Chhattisgarh.

SPACE FOR ENDORSEMENT OF RENEWALS

	Date of Renewal	Date of Expiry	Signature and starnp of intericensing authority
This licence shall be renewable without any concession in fee for ten years in the absence of contravention of the provision of the Explosives Act, 1884, or Gas Cylinders Rules, 2016, framed thereunder or of the conditions of the licence	19/09/2016	30/09/2019	D K Gupta NCCF For Chief Controller of Explosives Nagpur

This licence is liable to be cancelled if the licenced premises are not found conforming to the description and conditions attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable with imprisonment for the term which may extend to two years or with fine which may extend to three thousand rupees or with both.



# (See Rules 50, 51, 54 and 55)

Licence to Store Compressed gas in pressure vessel or vessels.

Licence No.: S/HO/CG/03/60(S6975)

Fee Rs. 50000/- per year

**Chief Controller of Explosives** 

Licence is hereby granted to M/s Indian Oil Corporation Limited,, Near Mahamaaya Sponge,, CSIDC Siltara Phase-I, ,Raipur, Taluka: Raipur, District: RAIPUR, State: Chhattisgarh PIN: 493111 valid only for the storage of compressed gas in 4 Number(s) of pressure vessels as indicated below in the licensed premises described below and shown in the plan No.S/HO/CG/03/60(S6975) dated 09/10/2017 subject to the provisions of the Indian Explosives Act, 1884 (4 of 1884) and the rules made thereunder and to the further conditions of this

The Licence shall remain in force till the 30<sup>th</sup> September 2018.

Vessel No.	Name of Gas	State of Gas	Water Capacity in cubic meter		Quantity Granted in kgs(Liquified gas)
1 (Equipment	LPG	Liquified	236.00	14.5	100000
NO.03) 2(Equipment N0. 4)	LPG	Liquified	236.00		
3 (Sr. no. 21999)	LPG	Liquified	236.00		
5 (Equipment no.03)	LPG	Liquified	236.00		100000
<del>- 1-3-1-</del>	Total Water capa	city	944.00	)	

August 24, 2007

1). Amendment dated - 02/07/2009

2). Amendment dated - 11/05/2013 3). Amendment dated - 12/04/2017

DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

The licensed premises, the layout boundaries and other particulars of which are shown in the attached approved plan No. S/HO/CG/03/60 dated 09/10/2017 are situated at Siltara and consists of 4 Number(s) vessel(s) (out of 0 vessel(s), one vessel each for of largest capacity will be kept empty for emergency) for storage of :

a) Flammable/Corrosive/Toxic Gases : LPG

and is situated at PlotNo: Siltara Phase -I, siltara Mandhar Road, Village/Town: Siltara Police Station: Dharsiwa District: RAIPUR, State: Chhattisgarh , Pin : 493111.

SPACE FOR ENDORSEMENT OF RENEWALS

	Date of Renewal	Date of Expiry	Signature and stamp of the licensing authority
This licence shall be renewable without any concession in fee for three years in the absence of contravention of the provision of the Indian Explosives Act, 1884, or the Static and Mobile Pressure Vessles (Unfired) Rules, 2016, framed thereunder or of the conditions of the licence.	09/10/2017	30/09/2018	Ajai Singh CE For Controller of Explosives Raipur

This licence is liable to be cancelled if the licenced premises are not found conforming to the description and conditions attached hereto and contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable with imprisonment for the term which may extend to two years or with fine which may extend to three thousand rupees or with both.

Subject to the provision of the conditions 14 of the FORM LS-1A license of the SMPV(U) Rules, 2016 granted permitted to load/unload LPG during Night hours from .....to ......

The SOP submitted shall be strictly complied only in case of Night Filling

#### पुरूप - एलएस-1क Form LS-1A (नियम 50, 51, 54 और 55 देखें) (See Rules 50, 51, 54 and 55)

दाब पात्र या पात्रों में संपीड़ित गैस भण्डारकरण के लिए अनुज्ञित Licence to store compressed gas in pressure vessel or vessels

फीस रुपए (Fees/year Pasical) अनुज्ञप्ति सं. (Licence No.) :- S/HO/CG/03/129 (S46096) M/s. Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CSIDC, Siltara Phase- I, Bilaspur Road, Raipur-493111 District :-RAIPUR State :-Chhattisgarh को नीचे वर्णित अनुजप्त परिसरों में और रेखांकन संख्या S/HO/CG/03/129 दिनांक 12 अप्रैल 2017 में भारतीय विस्फोटक अधिनियम, 1884 (1884 का 4) और उसके अधीन बनाए गए नियमों तथा इस अनुजाप्ति की अन्य शर्तों पर 3 दाब पात्र / पात्रों में निम्नलिखित संपीड़ित गैस के भण्डारण के लिए अन्नप्ति मंज्र की जाती है।

Licence is here by granted to M/s. Indian Oil Corporation Limited, LPG Bottling Plant, Near Mahamaya Sponge, CSIDC, Siltara Phase- I, Bilaspur Road, Raipur-493111, District: RAIPUR, State: Chhattisgarh valid only for the storage of compressed gas in 3 Number(s) of pressure vessels as indicated below in the licensed premises described below and shown in the plan No. S/HO/CG/03/129 dtd 12 April, 2017 subject to the provisions of the Indian Explosives Act, 1884 (4 of 1884) and the rules made thereunder and to the further conditions of this licence.

वेसल नंबर (Vessel No)	गैस का नाम (Gas Name)	गैस की स्थिति (Gas-State)	जल क्षमता (घ.मी.) (Water Capacity in cubic M)	अधिकतम वर्किंग प्रेशर (Max working Pre.) (kg/cm <sup>2</sup> g)	किलोग्रॅम में जारी मात्रा (लिक्विफाईड गैसेस) (Quantity Granted in kgs) (Liquified gases)
MSV-111	LPG	Liquified	1,022.00	15.4	480596
		<del></del>	1,022.00	15.4	480596
MSV-112	LPG	Liquified			4805967
MSV-113	LPG	Liquified	1,022.00	15.4	480.000
कुल जल क्षमता (Total Water capacity)		3,066.00			

यह अनुज्ञप्ति 30 सितंबर 2018 तक प्रवृत्त रहेगी। The Licence shall remain in force upto 30th September 2018.

24 दिसम्बर 2013 | 24 December, 2013

Amendment dated 12/04/2017 Amendment dated 24/10/2014 मुख्य विस्फोटक नियंत्रक

अनुज्ञप्त परिसर का विवरण और अवस्थिती DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर, प्रदर्शित सीमा और अन्य विवरण जो संलग्न अनुमोदित रेखाचित्र क्र. S/HO/CG/03/129 संशोधन दिनांक 12/04/2017 में दर्शाए गए Akoli and Giroud पर स्थित है और इसमे 3 vessel(s) सम्मिलित है।

The licensed premises, the layout boundaries and other particulars of which are shown in the attached approved plan No. S/HO/CG/03/129 Amendment dated 12/04/2017 are situated at Akoli and Giroud and consists of 3 vessel(s) for storage of:

(क) ज्वलनशील / संक्षारक / विषेली गैसों (Flammable / Corrosive / Toxic Gases) : LPG

(ख) अविषेली गैसों (Non-toxic Gases)

के भण्डारण के लिए है, और

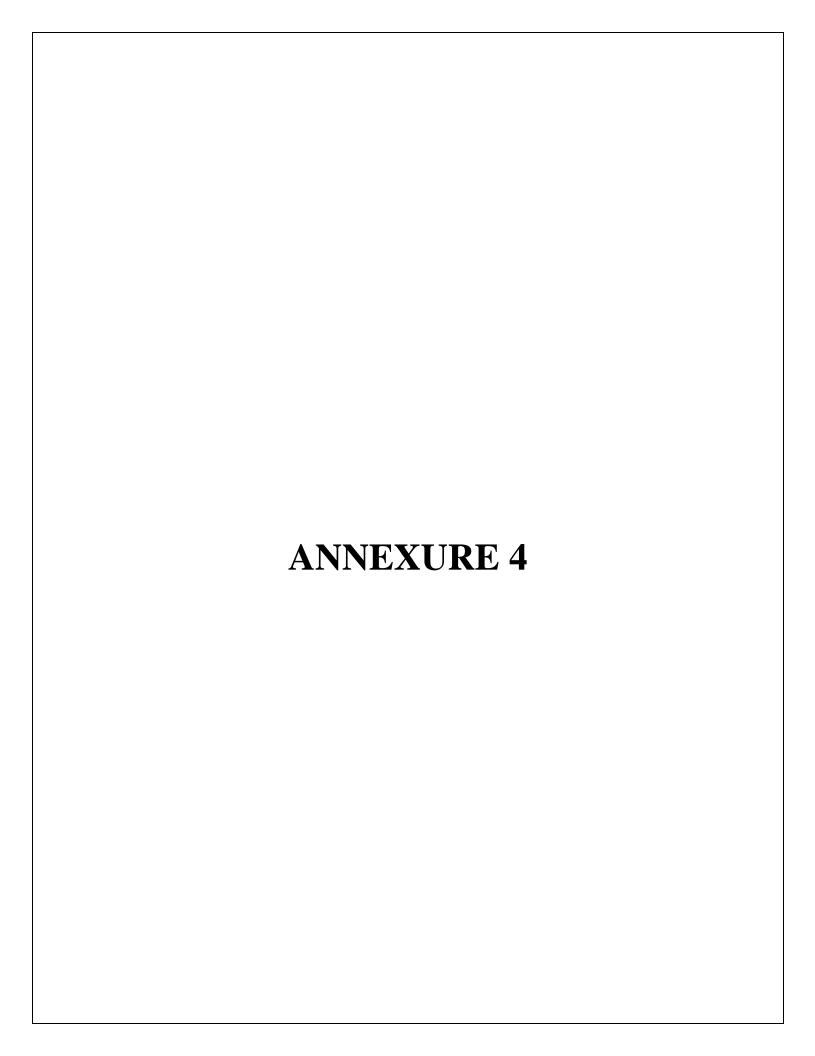
प्लाट संख्या 14(part)17, 18, 55 to 68 & 69(part), Siltara Phase-I गली का नाम Raipur-Bilaspur Road to Mandhar Link Road, गांव या नगर Akoli and Giroud पुलीस थाना Dharsiwan जिला RAIPUR राज्य में स्थित है। and is situated at Plot No 14(part)17, 18, 55 to 68 & 69(part), Siltara Phase-I Name of Street Raipur-Bilaspur Road to Mandhar Link Road, Village/Town Akoli and Giroud Police Station Dharsiwan District RAIPUR.

#### नवीकरण के पृष्ठांकन के लिए स्थान SPACE FOR ENDORSEMENT OF RENEWALS

अनुजिप्ति, भारतीय विस्फोटक अधिनियम, 1884 या उसके अधीन अधीन बनाए गए स्थिर एवं गतिशील दाब पात्र (अज्वलित) नियम, 2016 या इस अनुजिप्ति की शर्तों का उल्लंघन न होने की दशा में, फीस में बिना	नवीकरण की तारीख	अनुनिष्त की समाष्ति की तारीख	अनुजापन प्राधिकारी के हस्ताक्षर और कार्यालय की मुद्रा
निसी छूट के तीन वर्ष तक नवीकृत की जाएगी।  This licence shall be renewable without any concession in fee for three years in the absence of contravention of the provision of the Indian Explosives Act, 1884, or the Static and Mobile Pressure Vessles (Unfired) Rules, 2016, framed thereunder or of the conditions of the licence.	Date of Renewal	Date of Expiry	Signature and stamp of the licencing authority.
	4/12/2017 08/03/2016	30/09/2018 31/03/2018	Sd/- for Chief Controller of Explosives

यदि निरीक्षण के समय अनुज्ञप्त परिसर इससे उपाबद्ध विवरण और शर्तों के अनुरूप नहीं पाया जाता है और जिन नियमों और शर्तों के अधीन यह अनुज्ञप्ति मंजूर की गई है, उनमें से किसी का उल्लंघन होता है तो उस दशा में यह अनुज्ञप्ति रद्द की जा सकती है और अनुज्ञप्ति का धारक कारावास से, जिसकी अविधि दो वर्ष तक की हो सकेगी, या जुर्माने से, जो तीन हजार रुपये तक का हो सकेगा, या दोनों से दण्डनीय भी होगा।

This licence is liable to be cancelled if the licensed premises are not found conforming to the description and conditions attached hereto and for contravention of any of the rules and conditions under which this licence is granted and the holder of this licence is also punishable under the Act.



# OIL INDUSTRY SAFETY DIRECTORATE 1<sup>ST</sup> EXTERNAL SAFETY AUDIT IOCL, RAIPUR LPG PLANT DATE 19-22/11/2012

TOTAL POINTS: 48

COMPLIED AS ON 31.12.2012:25
BALANCE POINTS TO BE COMPLIED: 23

SL. NO.	<u>PARTICULARS</u>	<u>OBSERVATION</u>	RECOMMENDATION	STATUS
PART A	(SYSTEMS & DOCUMENTATIONS)			
1	Details of response to above reward/incentive scheme in last two years.	Suggestions are submitted in the portal by the employees. But there is no mechanism to see	System needs to be developed for monitoring the suggestions location wise also.	Mail written to MS Dept / WR on 19.12.12.
)		how many suggestions have been given by the location in portal.		***
2	Whether regular LPG operations/Safety related training courses involving Disaster Control and Fire Fighting etc. are conducted for all staff including contractor's staff.	Trainings are imparted as per OISD 154. However, durations are not in line with OISD Std. 154. Moreover, training on Fire Fighting Facilities/Equipment & their application needs enhancement.	Duration of training shall be in line with OISD – 154. Training need to be strengthened.	Noted. We have started imparting training as per OISD-154 and duration of the training is being maintained as per OISD-154. Complied.
3	Comments on assimilation of safety training's (through interactions.)	The team has felt a need for improvement.	Assimilation needs to be improved.	Noted. Feedback is being taken after each Safety Training . Complied.
4	Whether any safety officer is designated and his detailed responsibility / accountability is drawn.	The manpower deployment is as per attachment. It is observed that the safety officer is entrusted with responsibility of M&I as well due to shortage of manpower.	Additional manpower to be placed. The safety and maintenance officer should be dedicated so that all the critical activities are effectively supervised.	One officer was posted on 10.12.12.
5	Electrical Safety Audits.  (a) Frequency/last audit on.  (b) Implementation status (re An-VIB)  (c) Inspecting Agency.	3 Yearly by external agency and Yearly by electrical engineer, IOCL. Last External audit conducted on DEC 2010 Internal on 27.07.2012 External: Total 15 points, pending nil. M/S PAB Engineers Kolkatta.	All pending points shall be complied in a time bound manner.	Noted.
6	Whether safety audit by location is conducted	Monthly Audit conducted on 01.11.2012.	The internal audit system needs to strengthened to	Noted.

	regularly: (i) Frequency / last audit on	4 Points None Pending.	ensure that all action plan made and monitored for effective compliance.	
7	(ii) Implementation Status Whether drawing showing	Displayed but Drawing	The drawing showing the	Complied.
	positioning of fire extinguishers are available. (Refer Annex-II)	not available in the file.	position of the fire Extinguishers shall be made and kept readily available.	
8	What type of maintenance practices are followed in the location i.e. Breakdown/ Preventive / Periodic health assessment?	The team has felt a need for improvement in the M&I system.	The M&I system needs to be reviewed and corrective remedial measures to be taken to ensure the systems are followed in line with OISD-144 and records shall be readily available.	Noted. Records are being maintained.
9	Whether pressure testing of LPG Pipelines had been organized at regular interval i.e. every five years.	Yes, Last done on 23.10.2011. It is seen that the pipe line has been tested at 25 kg per cm2 against a requirement of 30 kg per cm2 (As per OISD-STD 144 and 130)	The test pressure shall be in line with the requirements of OISD-STD-144 and OISD-STD-130)	Noted . Will be complied during next hydro-test of pipelines .
10	Whether history cards for pressure vessels / LPG Pumps / LPG compressors / Air compressors are available.	NO	The M&I system needs to be reviewed and corrective remedial measures to be taken to ensure the systems are followed in line with OISD-144 and records shall be readily available.	Noted. Tgt. Date : 15.2.13
11	If by manufacturer, Equipment's covered under annual maintenance contract and performance.	AMC for fire engines, DG Sets, Gas Monitoring system, Carousel Equipment, Air compressors, PA system & electronic weigh bridge and internally for other equipment. Performance of Fire Engine AMC is not up to the mark. Also refer additional point no 11 regarding performance of fire engines.	The AMC needs to be strengthened to ensure that the deficiencies are identified and timely fixed.	Noted.
12	Whether electrical installations were inspected by Electrical Inspector in last 2 years.	No	The location to be offered for inspection.	To be complied . Tgt date :31.3.2013
13	CCE License for (i) Bulk Storage (ii) Cylinder Filling	Valid up to 31.03.2013 Valid up to 30.09.2016.The license is showing approval for 24 points for 14.2 kg	The matter to be taken up with the CCOE for inclusion of all types of cylinders and additional filling points.	Matter was taken up with Dy. CCE, PESO, Agra, the licensing authority. Since they do not have

		cylinders. 19 kg filling on		the earlier
	(iii) Cylinder Storage	carousal and separate		amendment
1	(iv) Permission for	47.5 filling point has been		copies pertaining
	degassing	missed out.	*	to the filling
		Valid up to 30.09.2016.		license, hence
		Facility marked in the		told to refer the
		approved CCOE Layout.		matter to PESO /
	T			Nagpur, Matter
		**		will be further
=		1		taken up with
	a figure			PEOS/ Nagpur .
				Tgt date :
				15.02.2013
14	Environment pollution	ŧais	The same needs to be	We have already
	clearance for	31.08.2014	upgraded in line with the	applied for the
-	(i) Air Pollution	31.08.2014	augmented bottling capacity	same . Target
	(ii) Water Pollution	It is observed that the	and proposed plans in the	date of
	(,see : ondition	clearance is for bottling	future.	compliance :
7		up to 44TMT Per Annum.	iutuie.	31.8.13
		The actual filling is 44		31.0.13
11		TMT for the period April		
	A.	to Oct 12.		
15	Whether re-test date	Yes, it has been observed	The SRVs to be set at	To be sometime
	marked on the valve and not	that both the SRVs are set		To be complied
	expired.	at the same pressure.	different values as per OISD- 144. C1 6.2.3. ii.	during next date
16	Is Sprinkler system provided	The sprinklers have been	This is unsafe situation. The	due in July'13.
	on all vessels and in working	tried in the storage area.		Logic system has
	condition?	It has been observed that	complete system logic to be reviewed and corrective	been changed . At
	condition:	the logic is not in line		present with the
		with OISD-144 and the	remedial measures to be	operation of one
· .	:	same is not in proper	taken to ensure that the	DV in that cluster
-		working order. The	sprinklers operate on all	, all the 4 DVs are
	* *	sprinklers were tried on	vessels simultaneously. (As all the vessels are in the	getting operated.
		two occasions in first		Also by breaking
-	1		same group in common	the QB, sprinkler
		there was problem in one of the solenoid coil of the	kerbed wall).	is getting
1		DV. Second time the		operated within
				20secs .
		spray came after a gap of		Complied.
	1	3.0 minutes after	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	2	breaking of QB. No		
	1.	sprinklers operated on		
17	Whatharellelete	remaining bullets.		
1,	Whether all electrical fittings	It has been observed that	The integrity of the FLP	Missing plugs
	are flame proof and no loose	few FLP fittings were	fittings shall be maintained	have been fixed.
	/ missing screws or over size	having missing plugs,	to ensure the type of	However, a few
	/ improper glands	loose / oversize glands	protection.	oversized glands
		etc.	. · · · · · · · · · · · · · · · · · · ·	need to be
9		g a light two ways of		replaced after
	t in the second	A * K * K		procurement of
	THE STATE OF THE STATE OF	3 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	and the second second	correct size
	the second provide which the second	· · · · · · · · · · · · · · · · · · ·	* = *#	glands . Tgt date -
10	NACL ALL STREET	******		30.4.2013
18	Whether pipelines are	LPG Pipe lines are color	The Pipelines to be painted	To be complied.

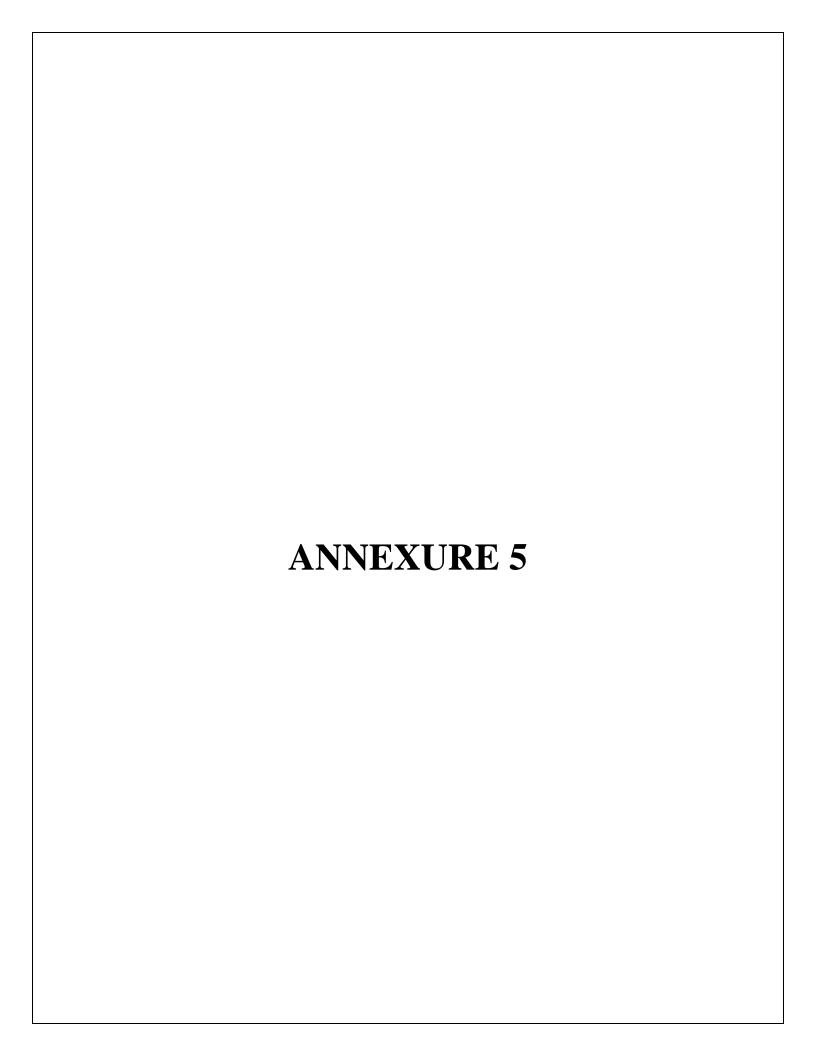
	properly color coded	coded as per IOCL,	wherever the paint is faded	Target date :
	maintained.	guidelines. It is observed that in some cases the	on account of Sun. The complete lines to be	31.12.13
		paint of pipe lines has faded.	painted in line with C1.11.9 vii of OISD-STD-144.	
		The Fire Hydrant has	11.01.010.010.114.	er .
	*	been painted up to the		
	,	DV. After DV it has not		
		been painted.		
19	Whether double valves provided on drain points	The valves are provided but the ratings in not 300	All drain points shall be provided with double valves	Complied
	capped when not in use.	Class.	300 Class and kept capped	1
¥	capped Wileit Hot III use.	Cid33.	when not in use.	
20	Whether log sheets / records	No	Proper log sheets need to be	To be complied.
_	are maintained for daily		maintained.	Target date :
	activities.			15.2.13
21	Whether visual inspection of	The system is not	The system needs to be	Complied.
	cylinders carried out for spurious / defective cylinders	effective.	strengthened.	
	and records maintained.	,		,
22	Whether CVT checks done	AVTS has been provided.	Calibration records to be	Complied.
	for valve/ "O" Ring defects	Calibration checks record	maintained.	·
	and CVT checked through	not available.		
22	verifier.			
23	Whether sample quality control checks (SQC)	Last one year records of	SQC need to be	Complied.
The second second	employed / records	SQC done by the plant officials have not	strengthened and findings religiously recorded.	
	maintained.	recorded any defective	religiously recorded.	
, .		cylinder/ mandatory		
	- 4, ,	testing due cylinders.		*
24	Sample (SQC) for min. 25	The SQC report is as per	The Quality Control to be	Complied.
	cylinders to be checked.	Annexure. Variations observed.	strengthened.	
25	Whether cylinders stacked in	In some cases the	The stacking of cylinders	Complied.
	vertical position (4X25X2	cylinders have been	shall be as per approved	Complied.
	height) with minimum	stacked in the emergency	plan.	
	distance between two stacks	escape routes.	1 5 150-1	
-	with safety caps on.			
26	Is Sprinkler system provided	Sprinkler has been	Remedial measures to taken	To be complied by
	on all vessels and in working condition?	provided in the TT gantry. It has been observed that	to ensure effective coverage of the dish end.	extending the sprinkler lines.
	Conditions	the Dish ends are not	or the dish end.	Target date:
	1 1	getting adequately		31.3.13
		covered.		
27	Proper earthling cable with	It has been observed that	The earthing clamps shall be	Complied.
	clamps.	the clamp is connected to	directly connected to bullet	
2	p (6-1)	the Bonding Strip of the	and chassis.	
	20, 100	manifold flange / Bonding	*	
28	Is painted line diagram of	of Bullet / Chassis. Yes but the same is not	The single line diagram to be	Complied
	power / lighting distribution	fully updated for all	updated and all details to be	30,11,611
	provided?	details.	recorded.	
29	Whether log sheets / records	No and a	Proper log sheets need to be	To be complied.

	are maintained for daily activities.		maintained.	
30	Working of Jockey Pump and maintenance.	The Jockey Pumps runs frequently.	The reason to be analyzed and corrective measures to be taken.	One NRV was found to be slightly passing, leading to frequent start/stop of Jockey pump. Same has been repaired and the present frequency is once in 30-35 minutes. Complied
31	Water jell blankets.	Not Available.	To be provided.	To be complied.
32	Is Outer boundary wall min. 3.0 meter high with 0.6 M barbed wire fencing?	Yes, It has been observed that the effective wall height at certain places on the boundary wall is almost equal to the outside road level.	The boundary wall height to be increased.	Final decision on height to be taken by MPSO /LPG. To be complied.

# ADDITIONAL OBESERVATIONS: -

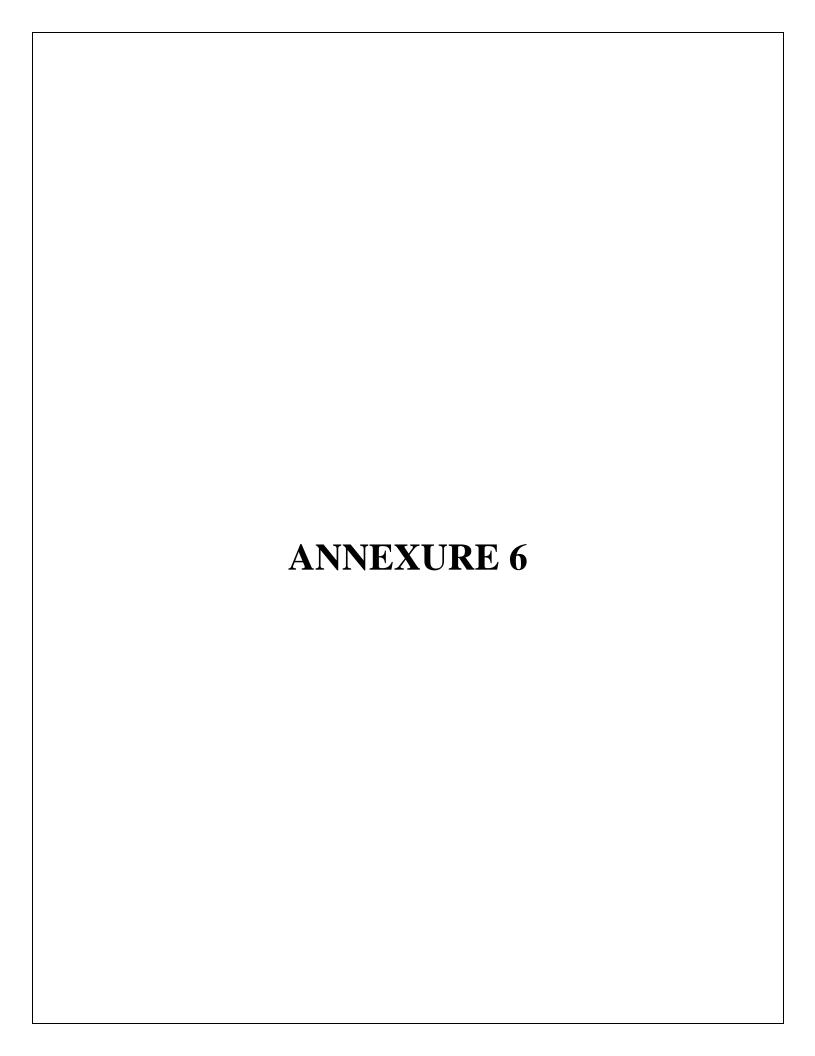
SR. NO.	OBSERVATIONS	RECOMMENDATIONS	STATUS
1.	The license for Walkie Talkie is for	Additional Walkie Talkies to be	Additional sets to be procured
· · · · · · · · · · · · · · · · · · ·	4 Handsets. Valid till 31.03.2012.	procured adequate follow up to be	under non-plan job. Target
	Applied for renewal for 4 handsets	done to ensure that the license is	date: 31.5.13.
	on 12.10.2012.	renewed.	
2	Low temperature hand gloves and	Such critical protective PPEs shall be	Indents has been placed with
	protective clothing is not available.	procured urgently.	HSE Dept of Western Region.
			To be complied.
3	It has been observed that the	The log sheets shall be maintained	Log sheet of fire engine has
	running of fire engines during the	religiously.	been started to be filled -up
	fire drill is not reflected in the log		completely in all respect.
	sheet of Fire Pumps. Even daily		Complied.
	testing details are not complete.		
4	In some of packed vehicles air	To be rectified and records shall be	Letter in this respect has been
2	brakes were by passed.	maintained for all the trucks.	written to all packed
			transporters . Target date of
			compliance : 31.01.2013.
5	It is observed that the neutral earth	The neutral grid shall be isolated	Rectified and complied.
	pits are connected with main grids.	from the main protective earth grid.	
6	The manpower is as per	Intensive LPG operation training	Officers are being sent to LPG
	attachment. The team has felt a	needs to be imparted.	operations training conducted
	need for intensive training to the		by HO and RO from time to
	officers covering all LPG		time.
	operations.		
7	Hydrant Line: Leakage from the	To be rectified.	
_	monitor/ hydrant observed.		Rectified & Complied.
8	Fire Engines:		FE -1 is under breakdown.
	No.1: Alternator bye passed, Gland	The remedial corrective measures to	Corrective measures were

	leakage No.2: Leakage in exhaust No.3: Alternator bye passed, Gland leakage, Leakage in exhaust No.4: Leakage from cooling jacket	be taken to keep all fire engines 100% up at all times.	taken in rest of the 4 engines.
9	No.5: Stand by battery weak.  Relieving system: No records is available	Relieving records shall be available. For all critical activities involving LPG Operations.	Deployment pattern including relieving system has been started recorded in the filling shed log book and pump house log book. Complied.
10	17 Security guards DGR sponsored (14+3 Supervisors). It is informed that 5+1 Guards are in shift A&B and 4+1 in off shifts. It is observed that the guards are doing the double shift duty for five consecutive days in a week.	Number of guards to be reviewed to take care of the leave relief in order to avoid fatigue.	Letter in this respect has been written to the Security Agency vide letter dtd. 20.12.12 and party has been advised to deploy sufficient guards in order to avoid double shift duty.
11	Gates permits only one vehicle to	Two lanes to be made one for entry	To be complied after suitable
	be taken in or out at a time.	and one for exit by suitable extension of the gate / barrier.	modification of gate, barrier and also the counting platform. Detailed estimation to be made and job to be planned under non-plan capital 13-14 OE. Target date; 31.12.13.
12	DFMD not working in the B gate.	To be made operational.	Rectified & Complied.
13	Housekeeping of the parking area is not proper.	The house keeping of the parking area to be improved.	Complied.
14	There is drain from the adjacent area crossing through the plant.	Vapour seal to be provided.	Target date : 31.3.2013
15	It has been observed that the permanent water connection has not been provided along with the level controller with a metallic float. The second chamber was dry. The inlet to the first chamber is small and does not permit sufficient flow (during fire drill) to the seal.	The design of the vapour seal needs to be revisited and remedial corrective measures to be taken to ensure effectiveness of the seal. Permanent water connection with water level controller with a metallic float to be provided.	To be complied . Target date : 31.3.2013
16	The plant is located in industrial area and there is lot of soot from the adjoining industry.	May follow up with Pollution Control Board for control of emissions by the adjacent industries to save the health of all personal working in the plant.	Matter is being followed up with Pollution Control Board in regular intervals. Hence complied.







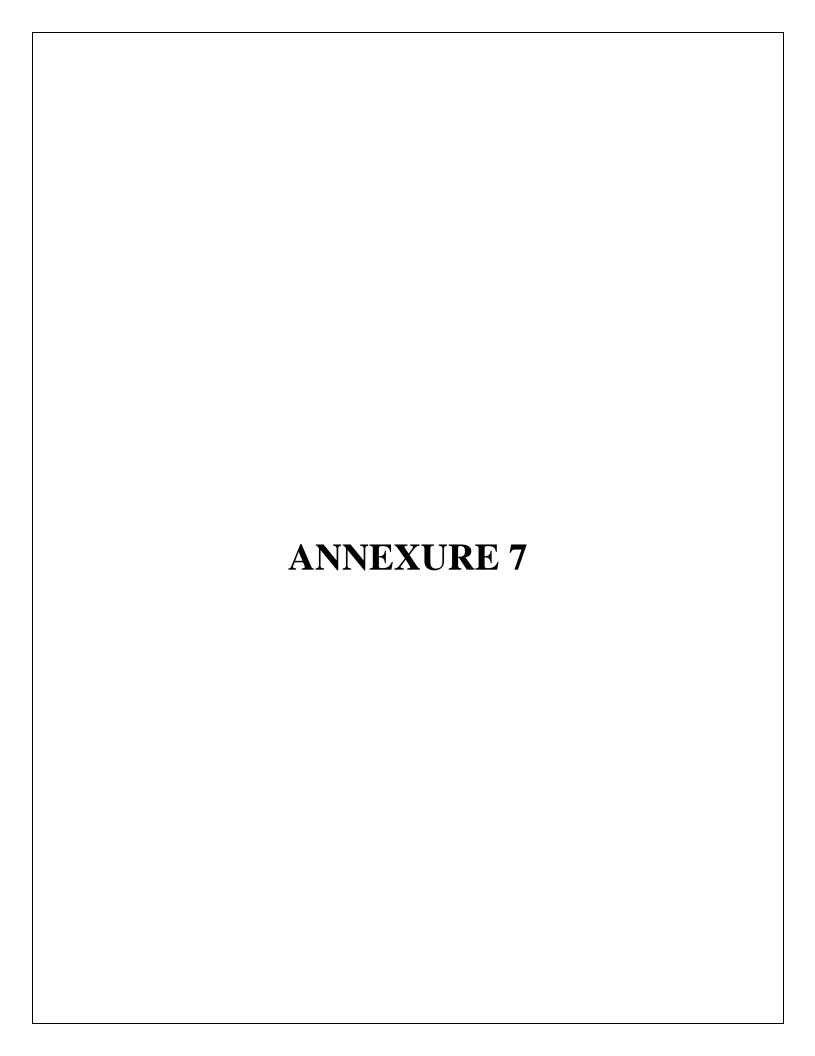




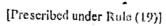








# FORM-21 (Annexure)



	(In respect	of persons employed	in occupation	is declared t	o he dangerous	/ / -	der Section 87)	'n
	PF	E-EMPLOYME	NT & PEI	RIODIC	MEDICAL	EXAMINAT	LION	
(1)		EXAMINATION:	₩e	ight: ^	Kg.	вмі		
And the second	Built: Average Gums:   Additional Fig.	ealth		· 李明节	) Tongue: [-//o Lymph Node	the second	ーク Teeth:	fleatty
(2)	CARDIOVAS Pulse: 7 ( B.P.;	SQULAR SYSTEM min. mmHg	Regular/Irreg Heart Sound	7		e- Felt/Not felt		
in a	Murmur, If Ar	ny. On h			Additional Fi	ndings, If any:	Sort	
(3)	RESPIRATO Shape of chest			in the sets that	Chest Movem	ient: M		
	Trachea: (	Central			Breath Sound		nl-	
	Liver: Any Abdomin: EXAMINATI		<b>a</b>		Spleen:	eD.		
	External Exam Nystagmus: (	9n.			Squint:	ノカニ		
· · ·	Fundus (L) (R				Colo	ur Vision:- Nor	mal/Defective	
	ree ditten with it were	ur Identification -			Normal/Defec	tive		
1		(Without Glasses)	Right	- 91	Left-	. н		
385 m	With Glasses		Right		Left-			
	Near Vision (W With Glasses	'ithout Glasses)	Right		Left-	H		
•	Night Blindness	s: (Nyctalopia)	Right (S	) m [-	Left-			
(6)	EXAMINATION External Exami	ON OF EAR, NOSE	& TIROAT	4	UAD	il appreciation and		
(7)	Size - v	NARY SYSTEM Hydrocele/Varicoce Signs of STD	}!lċ	AC Cryptore	) hidism	Phimosis		

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	Vision	9/9			0/0	0/0				A A					7/5	The first of the second of the		3/5		61)	6/5	J	6/9	6/9	
		Ê														4									
	Eye Test	Mormal			Jon Col					At some			10 To		Normal			=				The second secon			
	Driver Name	Rituraj tiwari		Ralbeer	Bhaskar Kumar	Hemant Kumar	Manharan sahu	Raju sahu	Shiy singh	Rajeshwar	Rinku kumar	Ganesh sahu	Koshal kumar	Bigan ram	Sahdev	Divya prasasd	Shyam singh	Sabit kumar	Khenni swami	Sarju	Lalan prasad	Doman	Dasmilli	Sahir kumar	Ajit kumar
TRUCKS		-UP78BT3999	UP77N7357	CG13D8144		CG041A5405	HR39A4573	CG04E7029	CG04G7612	CG19H0750	CG19T0750	CG045573	CG04LK7142	CGOALK7145	CG04LK7146	CG04LK7149	CGOALK714B	CG04LK7151	CG041C0331	CG041 C0334	CGOALCOSSS	CG041C0337	CG0ALC03A1	CG041E1063	CG041E1064
LIST OF STACK TRUCKS	NAME OF TRANSPORTER	ABHISHEK ENTERPRISES	ABHISHEK ENTERPRISES	ABHISHEK ENTERPRISES	ABHISHEK ENTERPRISES	Akash Gas Service	Anjore Indane	Anurag Indane	Anurag Indane	BAJRANG INDANE	BAJRANG INDANE	BALAHINDANE	Dilip Roadlines	Dilip Roadlines	Dilip Roadlines	Dilip Roadlines	Dilip Roadlines	Dilip Roadlines	DILIP ROADWAYS	DILIP ROADWAYS	DILIP ROADWAYS	DILIPROADWAYS	DILIP KOADWAYS	DILIP HOADWAYS	DILIP ROADWAYS
	S.No.	7	2	3	2	S	9	1	8	9 6	10 B	1.1	12	13	-	-	- 91	-	18	101	30			73	77

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Color		Satnarayan		Rajesh	Pos. Dander	Sudhir Kumar	Ram Dulare	K L Mishra	Herrs W. Checard	Sher Bahadur		Md. Yunis Ansari	Daya Ram	Sita Ram		Naman	Ram Bachan	Ram Bachan	Rajesh	Amar Prem Yadav	Ashutosh	Ritesh	• and		Bardip	Mustakin Khan	
	Registration No.	GJ06AU2878	GJ06AU2881	GJ12AY7072	GJ12AY7085	GJ12AY7092	GJ12AY7804				GJ12AU5509	GJ06AU2600	GJ06AU2599	MP-08-HA-0266	MP-08-HA-0267	MP-08-HA-0274	GJ12AZ2100	GJ12AZ2121	GJ12AZ2250	GJ12AZ-3009	MH43Y3799	MH43Y3599	MH04GF8599	MH04GF8799	NL 01 L 5006	NL 01 L 5007	NL 01 L 1419
8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	S.No. NAME OF TRANSPORTER	AGARWAL INDUSTRIAL CORPORATION LTD.	AGARWAL INDUSTRIAL CORPORATION LTD.	AGRAWAL ROADLINES PVT. LTD.	ANKIT SURESH RATHOD				1			1.0			18 B.M.ROADLINES (P) LTD.	19 B.M.TRANSPORT	1	21 BALAJI LOGISTICS		7	24 BALAJI TRANSPORT COMPANY	_	26 BALAJI TRANSPORT COMPANY				

34	LIST OF BULK TRUCKS					_		
ġ	NAME OF IRANSPORIER	Registration No.	Driver Name	Eye Test		Vision		
27	BALAJI TRANSPORT COMPANY	NL 01 L 3675						
28	BALAJI TRANSPORT COMPANY	NL 01 L 3679	Rameshwar					
29	BALAJI TRANSPORT COMPANY	NL 01 L 2682		-				
30	BALAJI TRANSPORT COMPANY	NL 01 L 2680	Kamlesh		9	9		
31	BALAJI TRANSPORT COMPANY	NL 01 L 2681	Umesh Singh			-		
32	BALAJI TRANSPORT COMPANY	NL 01 L 2683						
33	BALAJI TRANSPORT COMPANY	NL 01 K 8733	Bhawani Prasad					
34	BALAJI TRANSPORT COMPANY	NL 01 K 8732	Yaqub Khan	Bonnot 79.	9 / 7	9/9		
35	BALAJI TRANSPORT COMPANY	NL 01 K 8736	Mukesh					
36	BALAJI TRANSPORT COMPANY	NL01N3900	Ram Naresh Yadav					
37	BALAJI TRANSPORT COMPANY	NL01N3901	Sadik					
38	BALAJI TRANSPORT COMPANY	NL01N3902	Amarjeet	New	9/9	1419	-	
33	BALAJI TRANSPORT COMPANY	NL01N3903			,	•		
40	BALAJI TRANSPORT COMPANY	NL01N3904	Sohail Khan					*
4)	BARODA ROAD TANKERS		AKWIESK	Mosmal	7/9	9/6		
4)	BARODA ROAD TANKERS		Hoffm-	powerN	9/9	7/9		
43	BIZSCAPE BUSINESS CENTRE	NL01L2074	Ramashankar					
4	BIZSCAPE BUSINESS CENTRE	NL01L2075	Atul Pal					
45	BIZSCAPE BUSINESS CENTRE	NL01L2076	A. Pandey					
46	BIZSCAPE BUSINESS CENTRE	NL01L2077	Sntosh					
47	BIZSCAPE BUSINESS CENTRE	NL01L2078						
84	BIZSCAPE BUSINESS CENTRE	NL01L2072	Mahesh Yadav					
9	BIZSCAPE BUSINESS CENTRE	MH43Y7046	UMESH	Normal	9/9	\$/9		
65)	BIZSCAPE BUSINESS CENTRE	MH43Y7047	Ramashankar	Noomal	7/7	9/9		
	BULKTAINER SHIPPING LTD	MH04GC8855	Mukhtar Ansari	Ken	616	1/8		
3	BULKTAINER SHIPPING LTD	MH04GC8856	Soheb Ansari	Noomal	879	9/9		
					,	2 2 2 2		

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	Driver Name	Ramoshioan	Gulhadan	Calbadai	ioneM	Company	Raidvanath Vadav	Dhirab	Narmada Prasad	Jitendra	Vinod	Mewalal	DD Pradhan	Nakkulal	Haripradhan	,	Mohd. Vakil Khan		Jagdish	Prem Yadav		Golu Singh	Surendra	Bharu Singh	Prem Singh	Md. Irfan	Ram Narayarr
KS	Registration No.	NL01L2065	NL01L2066	MH43Y7021	MH43Y7022	MH43V7024	MH43Y7028	MP-40-HA-0195	MP-40-HA-0196	MP-40-HA-0197	MH04GF8285	MH04GF8286	MH04GF8287	MH04GF8289	NL01N4122	NL01N4121	NL01N4083	NL01N4084	GJ06AU9150	GJ06AU3600	UP17T6801	UP17T6803	UP17T6804	UP17T6809	UP17T6810	UP17T6811	GJ06AU0194
LIST OF BULK TRUCKS	$\overline{\cdot}$	14	CARGO CARRIERS (INDIA) LTD	DILIP TRANSPORT CO.	DILIP TRANSPORT CO.	DILIP TRANSPORT CO.	DREAM MERCHANT BULK MOVERS	DREAM MERCHANT BULK MOVERS	DREAM MERCHANT BULK MOVERS	ABREAM MERCHANT BULK MOVERS	DREAM MERCHANT BULK MOVERS	K.N.MUKHI TRANSPORT COMPANY	97 K.N.MUKHI TRANSPORT COMPANY	LAKSHMI SERVICE STATION	LAKSHMI SERVICE STATION		LAKSHMI SERVICE STATION	LAKSHMI SERVICE STATION	LAKSHMI SERVICE STATION	104 MAA INCORPORATES							
	S.No	3	8	81	82	83	84	82	98	87	88	9	06	91	95	93	94	95	8	37	86	8				103	\$

श्री गणेश विनासक आई हॉस्पिटल

(A Unit of Shri Ganesh Vinayak Medical Science Pvt. Ltd.)

कलर्स मॉल के सामने, न्यू धमतरी रोड, पचपेढ़ी नाका, लालपुर, रायपुर (छ.ज.), फोन : 0771 - 4077741, 42, 43 ई-मेल : shriganeshvinayakeye@gmail.com, वेब : www.sgveh.com

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वि**नायक नेत्रालय :** छोटी रेल्वे लाईन के पास, देवेन्द्र नगर, रायपुर (छ.ग), फोन : 0771-4281275 गणेश आई हॉस्पिटल : विवेकानंद आश्रम के सामने, रायपुर (छ.ग.), फोन : 0771-4074626

भी जाणेश विजायक साई हास्यित

(A Unit of Shri Ganesh Vinayak Medical Science Pvt. Ltd.)

कलर्स मॉल के सामने, न्यू धमतरी रोड, पचपेढ़ी नाका, लालपुर, रायपुर (छ.ग.), फोन : 0771 - 4077741, 42, 43 ई-मेल : shriganeshvinayakeye@gmail.com, वेब : www.sgveh.com

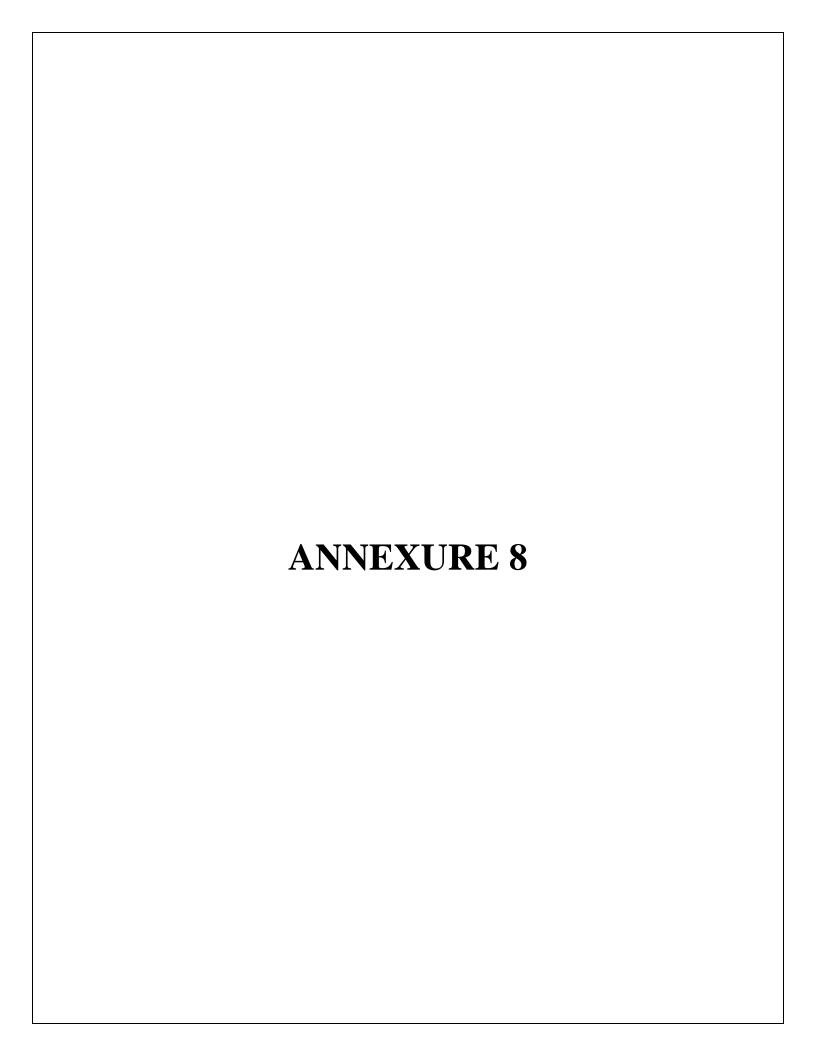
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वि**नायक नेत्रालय :** छोटी रेल्वे लाईन के पास, देवेन्द्र नगर, रायपुर (छ.ग), फोन : 0771-4281275 ग**ोश आई हॉस्पिटल :** विवेकानंद आश्रम के सामने, रायपुर (छ.ग.), फोन : 0771-4074626





यिपणन विभाग Marketing Division इंडियन ऑयल कॉपोरेशन लिग्निटेड मध्य प्रदेश राज्य कार्यालय इंडियनऑयत वन, 16 अरेरा हिल्स, जेल रोड, भोपाल-462011

इंडियंनेऑयल खन, 16 अरेरा हिल्स, जेल रॉड, मापाल-४६२०।। इपीएबीएक्स नं: 0755-2524800, फैक्स : 0755-2554350

Indian Oil Corporation Limited
Madhya Pradesh State Office

IndianOil Bhavan, 16 Arera Hills, Jail Road, Bhopal-462 011

EPABX No.: 0755-2524800, Fax: 0755-2554350

संदर्भः एमपीएसओ/सीएसआर/2016-17

दिनांकः 26/4/2017

इंडियनऔयल

प्रति, सरपंच ग्राम पंचायत अकोली ग्राम - अकोली, रायपुर (छतीसगढ़)

विषय: इंडियन ऑयल (एमपीएसओ) द्वारा पूर्ण की गई सुविधा का हस्तांतरण करने हेतु।

महोदय,

इंडियन ऑयल कॉर्पोरेशन लिमिटेड के मध्य प्रदेश राज्य कार्यालय भोपाल द्वारा कॉर्पोरेट सामाजिक दायित्व (सीएसआर) गतिविधि के अंतर्गत ग्राम अकोली में शुद्ध पेय जल एवं सोलर स्ट्रीट लाईट हेतु निम्न सुविधाओं को पूर्ण कर दिया गया हैं।

क्रमांक	सविधाएँ	मात्रा/नंबर
क्रमाफ		04
01.	बोरवेल (बिजली से चलने वाला)	04 .
02.	2000 लीटर क्षमता के सिंटेक्स के ओवरहेड जल मंडारण टैंक, स्टील स्टैंड के साथ	04
,		
	10.0	04
03.	वॉटर हार्वेस्टिंग रिचार्ज पिच ।	
04.	सोलर स्ट्रीट लाईट (आल इन यन) ।	. 04
0		

इंडियन ऑयल कार्पोरेशन उपरोक्त पूर्ण की गई सुविधाएँ ग्राम अकोली के सरपंच को हस्तांतरित करता है। कृपया इस पत्र के द्वारा उपरोक्त सुविधाओं को स्वीकार कर पावती देने का कष्ट करें।

धन्यवाद।

भवदीय, इंडियन ऑयल कॉर्पोरेशन लिमिटेड

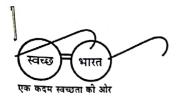
(जी.के.खंडात) १ । )

मुख्य प्रबंधक (एचआर-सीएसआर) मध्य प्रदेश राज्य कार्यालय

ग्राम पंचायत उ.क्रोली

ग्राम पंचायरा ८.नमा वि.खं.-धरसीवा, जिला-रायपुर (छ.ग.)

> पंजीकृत कार्यातय : जी-9, अली यावर जंग, बान्द्रा (पूर्व). मुम्बई 400 051 (मारत) ... Regd. Office : G-9, Ali Yavar Jung Marg. Bandra (East). Mumbai-400 051 (India)



विपणन विभाग Marketing Division

### इंडियन ऑयल कॉर्पोरेशन लिमिटेड मध्य प्रदेश राज्य कार्यालय

इंडियनऑयल भवन, 16 अरेरा हिल्स, जेल रोड, भोपाल-462 011

# Indian Oil Corporation Limited

IndianOil Bhawan, 16 Arera Hills, Jail Road, Bhopal-462 011 EPABX No.: 0755-2524800, Fax: 0755-2554350

इपीएबीएक्स नं.: 0755-2524800, फैकस: 0755-2554350 इंडियनऑयल Madhya Pradesh State Office

> संदर्भः एमपीएसओ/सीएसआर/2017-18 दिनांक: 24/11/2017

प्रति. सरपंच ग्राम पंचायत अकोली ग्राम - अकोली, रायपुर (छत्तीसगढ़)

विषय: इंडियन ऑयल (एमपीएसओ) द्वारा पूर्ण की गई सुविधा का हस्तांतरण करने हेतु ।

महोदय,

इंडियन ऑयल कॉर्पोरेशन लिमिटेड के मध्य प्रदेश राज्य कार्यालय, भोपाल द्वारा कॉर्पोरेट सामाजिक दायित्व (सीएसआर) गतिविधि के अंतर्गत ग्राम अकोली में सामुदायिक भवन हेतु निम्न सुविधाओं को पूर्ण कर - दिया गया हैं ।

क्रमांक	सुविधाएँ	मात्रा/नंबर
01.	30/30 फीट का सामुदायिक भवन - जिसमें खिड़की, दरवाजे, 2-शौचालय,	01
	बिजली संबंधित सुविधा, ट्यूबेवेल, ओवरहेड 2000 लीटर पानी टंकी आदि	5 S. J.
7.6	सुविधाएं दी गई है ।	9 9 ° = = = = = = = = = = = = = = = = =

इंडियन ऑयल कार्पोरेशन उपरोक्त पूर्ण की गई सुविधाएँ ग्राम अकोली के सरपंच को हस्तांतरित करता है। कृपया इस पत्र के द्वारा उपरोक्त सुविधाओं को स्वीकार कर पावती देने का कष्ट करें।

धन्यवाद।

भवदीय. इंडियन ऑयल कॉर्पोरेशन लिमिटेड

(जी.के.खंडाते)

उपमहाप्रबंधक (एचआर-सीएसआर) मध्य प्रदेश राज्य कार्यालय, भोपाल

ग्राम पंचायत अकोली वि.खं.-धरसींवा, जिला-रायपुर (छ.ग.)

> पंजीकृत कार्यालय : जी-9, अली यावर जंग मार्ग, बान्द्रा (पूर्व), मुम्बई-400 051 (भारत) Regd. Office: G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai-400 051 (India)

## <u>AGREEMENT</u>

#### **BETWEEN**

#### M/s INDIAN OIL CORPORATION LTD.

#### **AND**

SARPANCH, GRAM PANCHAYAT, KODWA, RAIPUR, C.G.

This Agreement is signed on the 23 day of November 2017 between M/s INDIAN OIL CORPORATION LIMITED (IOC) registered under the Indian Companies Act, 1965 having its registered office at Indian Oil Bhavan, G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai and its Madhya Pradesh State Office at 16, Arera Hills, Jail Road, Bhopal-462011 hereinafter referred to as the **DONOR** 

#### AND

The Gram Panchayat situated at Kodwa Village, Block-Tilda, District Raipur hereinafter referred to as the ORGANISATION.

- A. Whereas IOC has corporate mission to help enrich the quality of life of the community by way of rural development / social welfare programmes for villages surroundings its field locations. Accordingly, the Donor is allocating funds every year for undertaking various Community Development Programmes under Corporate Social Responsibility (CSR) as a measure of discharging Corporation's social responsibility towards neighboring community of IOC's field establishments.
  - These programmes shall be implemented through duly nominated Contractors. The
    Organisation shall be mainly responsible for the upkeep and maintenance of the
    facilities and render services to the beneficiaries.
  - The Sarpanch, Gram Panchayat, Kodwa has approached the DONOR for the facilities for undertaking Community Development Programme under Corporate Social Responsibility and the DONOR has agreed to provide the facilities namely

Page 1 of 6

1-Community Hall size 10 mtr X 10 mtr./windows/doors/2-toilet blocks/vitrified flooring/associated electrical work & 1-Tube well with Overhead PVC Water Tank of 2000 Ltrs. Capacity, upon the terms and conditions hereinafter contained.

#### NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:-

- B. **DEFINITIONS:** The following terms will have the meaning as under:-
  - 1. **Beneficiaries** will mean the identified persons/ village community/ school / students for whom the facilities are created and the services are intended with a view to support, supplement and improve their quality of life.
  - 2. **Donor** will mean the M/s Indian Oil Corporation, Madhya Pradesh State Office, Bhopal.
  - 3. Community Development Programme (CDP) / Corporate Social Responsibility (CSR) will mean any Scheme of Programme developed/provided by the Donor as part of social obligations of the Donor for which facilities are created by it.
  - 4. Facilities will mean all assets created and resources allotted/provided towards a Community Development Programme under Corporate Social Responsibility placed at the disposal of the Organisation for the upkeep and maintenance and for rendering services to the intended beneficiaries. In the instant case facilities shall include the equipments / assets intended to provide "Community Hall" to the concerned beneficiaries.
  - 5. Organisation will mean any duly/ legally constituted group/ setup/ body corporate/ Gram Panchayat with a legal & constitutional status which is entrusted under this Agreement with the upkeep & maintenance of the facilities and for rendering services to the large beneficiaries. In the instant case organisation shall mean the Gram Panchayat of Kodwa, Block-Tilda, District Raipur (CG).
  - 6. Upkeep & Maintenance will mean safe custody and upkeep & maintenance of the facilities created by the Donor and entrusted to the Organisation for utilization in order to provide satisfactory services in perfect working and in good conditions to the concerned beneficiaries save and except for natural wear and tear due to passage of time.

agreement and any award or awards made by the arbitrator hereunder shall be filed in the concerned courts in the aforesaid city only.

In witness whereof the parties hereto have hereunto set their hands at Kodwa, Block-Tilda, District Raipur (CG) on the date month and year first above written.

For and on behalf of Donor

पी.के. सकलेचा / P.K. Saklecha उप महाप्रबंधक (संयंत्र) / DGM (Plant) इंडियन ऑयल कॉर्पो लिमि. / Indian Oil Corpn. Ltd. एल.पी.जी. बॉटलिंग प्लांट / LPG Bottling Plant रायपुर (छ.ग.) / Ralpur (C.G.)

Witness 1

G.K.Khondate DEMCHR-CSR), MPSO. Witness 1

- amaruf - angzar

Witness 2

सुमित गुप्ता/Sumit Gupta सह. प्रबंधक (संयंत्र)/Asst. Manager (Plant) एल.पी.जी. बॉटलिंग प्लंट/ LPG BOTTLING PLANT रायपुर (छ.ग.)/Raipur (C.G.) Witness 2 21 5 Color Color

ग्राम पंचायत कोदवा

वि.खं. तिल्दा, जिला - रायपुर **छ.ग**.

Page 6 of 6