

# SIX MONTHLY EC COMPLIANCE REPORT (Apr. 2024 to Sep. 2024)



# **LLOYDS METALS AND ENERGY LIMITED**

Plot A-1, Chamorshi (Konsari) Industrial Area,

Village: Konsari, Tahsil: Chamorshi,

Dist: Gadchiroli, Maharashtra

Compliance status toward stipulated EC conditions granted vide-

- 1) <u>EC Identification No. -EC22B008MH126424 & File No. SIA/MH/IND/70624/2018; Dtd. 29/08/2022</u> for the installation of 190TPD -Sponge Iron Plant, 4.0MW -WHRB (Captive Power Plant) & 90,000 TPA Iron Ore Beneficiation Plant (Existing Project have been Operational since September 2023, except Beneficiation plant); and
- 2) <u>EC Identification No. EC23A1006MH5717615N & File No. -J-11011/465/2022-IA-II(IND-I)</u>; <u>Dtd. 03/11/2023</u> for the expansion by the installation of 2x4.5 MTPA Iron Ore Grinding Unit, 10 MTPA Thickening & Filtration Unit and 2x4 MTPA Iron Ore Pellet Plant (Expansion Project is under Construction phase)

By M/s. Lloyds Metals and Energy Limited situated at Plot no. A-1, MIDC Konsari, Village Konsari, Tahsil Chamorshi, Dist. Gadchiroli for the period of Apr-2024 to Sept-2024.

Sr.	<b>50.0 1</b> 111	0				
No.	EC Conditions	Compliance Status				
SEA	SEAC Conditions:					
<u> </u>	to conditions.	Complied				
1	PP proposes to install waste heat recovery-based power plant of capacity 4 MW at site.	[We have installed 4MW-WHRB, the Provisional Order received from Directorate of Steam Boilers on Dtd. 23.09.2024.]				
		Please refer Annexure-1				
		Complied				
2	PP to provide Zero Liquid Discharge Effluent Treatment Plant.	[We have provided ZLD and treated waste water have been utilized for dust suppression on internal paved roads & plantation purposes.]				
		Please refer Annexure-2				
	PP to ensure that, the tailings generated	Not Applicable				
3	from iron ore beneficiation are sold to brick manufacturer/ tiles manufacturer and Dolchar generated from sponge iron plant be sold to power plant.	[We have not installed Iron Ore Beneficiation plant and Dolchar has been sold to Brick Manufacturer]				
		Complied				
4	PP to carry out detailed bio diversity survey and if any schedule-1 species are observed; PP to prepare wild life conservation plan and submit approved copy of the same.	[We have prepared and submitted the site-specific Wildlife Conservation Plan, the same have been approved by the Chief Conservator of Forest (Wildlife), Govt. of Maharashtra.]				
		Please refer Annexure-3				
		Complied				
5	PP proposes to provide 33.7 acre of green belt within the premises. PP to complete green belt development with the provision of drip irrigation before commissioning of the manufacturing activity	[We have done Plantation with the native and indigenous plant species to achieve 33% of Green-belt within the premises. Regular watering is being carried out in the plantation areas.]				
		Please refer Annexure-4				
		Complied				
6	PP to ensure to utilize entire CER fund before commissioning of the manufacturing activity in consultation with the District Collector.	[We have been performing the CER activities and entire CER fund is being utilized as per declared 3-Years Phase]				
		Please refer Annexure-5				

		Complied
7	PP to complete rain water harvesting facility before commissioning of the manufacturing activity.	[We have constructed Storm water drains; which has further connected to RWH Pond and recharged to the ground water trough boreholes]
		Please refer Annexure-6 Complied
8	PP to provide sliding gate at entry and exit to achieve maximum turning radius of vehicle entering the site.	[We have provided all the entry & exit with the sliding gate]
	entering the site.	Please refer Annexure-7  Complied
9	PP to submit copies of MoU executed with the cement plants/ brick manufacturers to reuse/dispose fly ash generated at site.	[We have done the MoU with Brick manufacturers for the disposal of fly ash generated at site]
		Please refer Annexure-8
SEI	AA Conditions:	Agreed
1	PP submitted MIDC approved plan dated 24.05.2022. As per the said green belt area provided is 167027.515 M2 i.e., 33.21% of total plot area.	[We have carried out the plantation inside the plant premises as per MIDC approved area covering the 33% of the plant area]
		(Please refer Annexure-4)
2	PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeple, Neem, Jamun and other suitable trees as per the Forest Dept., Govt. of Maharashtra circular no. SAVA vi-2019/C.R.3/F-11 dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environment Clearance under expert guidance of	Complied  [We have carried out Miyawaki plantation with the native and indigenous plant species as per the Forest Dept., GoM]  Please refer Annexure-4
	Miyawaki Experts / arborist.	Agreed
3	PP to strictly observe the Solid Waste management rules, 2016 as amended time to time.	[We are following the Solid Waste Management Rules and amendments made therein from time to time for proper management of solid wastes.]  Agreed
4	PP to strictly observe the Hazardous Waste and other Wastes (Management & Transboundary Movement) Rules, 2016 as amended time to time.	[We are strictly following the hazardous wastes management practices and the same will be continued. We have also taken the Membership of CHWTSD Facility, MEPL, Nagpur.]
		Please refer Annexure-9  Complied
5	PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the EP Rule, 1986 amended time to time & Air (PCP) Act, 1981 amended time to time.	[We have provided all the pollution control measures towards prevention of fugitive air generated from the plant premises.]  Please refer Annexure-10

6	PP to ensure storage of chemicals as per the manufacture, storage and import of hazardous chemical rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.	Agreed [We are abiding by the said condition.]
		Complied
7	PP to ensure transport, storage, handling and use of the flammable / toxic chemicals as per conditions stipulated in license / approval of the PESO.	[We have received the NOC from District Magistrate and PESO License for the Storage, Handling & use of flammable liquid.]
		Please refer Annexure-11
		Complied
8	PP to obtain approval and license from Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out safety audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the audit	[We have obtained Provisional Factory License (FL) from DISH; which was valid till 31.12.2024 and also carried out Safety audit as per MFR, 1963, we are observing the compliance of recommendations of the audit.]
	the audit.	Please refer Annexure-12
		Complied
9	PP to provide solar energy for illumination of administrative building, street lights and parking area.	[We have installed 200 KW Capacity of solar power plant over the roof top of parking area and the same energy is being utilised for illumination purposes]
		Please refer Annexure-13
10	PP to ensure use of briquette / bio coal / pellets / or any such suitable product derived from scientific processing of appropriate stream of dry waste /agriculture waste not less than 50% of total fuel requirement to the boiler.	Not Applicable  [Ours system is based on the Waste Heat Recovery Boiler (WHRB) and do not require any fuel for the Boiler]
		Complied
11	PP to provide roof top rain water harvesting facility.	[We have connected all the rooftop downcomers to stormwater drain; which has further connected to RWH Pond and underground boreholes for recharge purposes]
		Please refer Annexure-14
		Agreed
12	PP to ensure that proposed project is ZLD.	[We have provided ZLD and treated waste water have been utilized for dust suppression & plantation purposes on internal paved roads only.]
		Please refer Annexure-2
Gen	eral Conditions:	
I	The project proponent shall advertise at least in two local newspapers widely circulated in the region, one of which shall be in the Marathi language of the local	Complied  We have advertised the copy of both the EC in two local newspapers; as per the stipulated condition.
	concerned within 7 days of the issue of this	

	Latter between the state of the state of	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	letter, informing that the project has been accorded environmental clearance and copies of environment clearance letter are made available with the Maharashtra Pollution Control Board, web site of the company and may also be seen at website at <a href="http://parivesh.nic.in">http://parivesh.nic.in</a> .	We have also displayed the copy of the ECs on our company website i.e., www.lloyds.in.  Please refer Annexure-15
II	The Project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated EC letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the MPCB, SEIAA and Regional Office of MoEF&CC at Nagpur, on 1st June and 1st December of each calendar year.	Complied  [We have uploaded the status of the compliance for the period Oct-2023 to Mar-2024, dtd. 01.06.2024 on company website; also, the copy of the same was submitted to the Authority]  Please refer Annexure-16
		Complied
	Separate fund shall be allocated for the implementation of EMP along with item wise break up and specific time line for its completion. The cost shall be included as	[We have implemented the EMP as specified along with break-up of specific items with timeline]
III	per of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purposes and year wise break up expenditure should be reported to the MPCB and SEIAA.	Please refer Annexure-10 & 17 for APCS; Annexure-2 for WPCS; Annexure-8 for Solid waste management; Annexure-4 for Green Belt; Annexure-20 & 21 for Env. Monitoring.
		Complied
IV	A separate Environment Management Cell with qualified personal shall be set up for implementation of the stipulated environmental safeguard measures.	[We have established a separate Environment Management Cell with qualified personal along with other supporting staffs to monitor day to day compliance.]
		Please refer Annexure-18
		Agreed
V	In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.	[We have done the interlinking of production activities with all the connected APCS to stop the manufacturing activity in the event of failure of any pollution control equipment]
	PP to strictly follow condition stipulated in the	Agreed
VI	Consent to Establish /Operate issued by the MPCB.	[We are complying with the CTO conditions.]
		Complied
VII	PP to provide separate drains for storm water and effluent, and ensure that the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.	We have provided separate drains for storm water and effluent, and ensures that the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.
	Deviadio manifesimo ef anno 1	Please refer Annexure-19
VIII	Periodic monitoring of ground water in the study area as marked in the environmental impact assessment report shall be undertaken and results analysed to ascertain any change in the quality of water.	Complied [Periodic monitoring of ground water quality is being carried out and results are analysed. The test results found to

	Results shall be regularly submitted to the MPCB.	be very well within the prescribed norms.]
		Please refer Annexure-20
		Complied
IX	The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the EP Act, 1986 and rule 1989 as emended from time to time by providing adequate noise control measures and protective equipment's like ear plug etc.	[Noise levels have been monitored regularly; the results found to be very well within the prescribed standard. All the workers have been provided with protective equipment's like ear plugs, ear muffs etc.]
		Please refer Annexure-21
		Agreed
X	Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.	[We have adopted adequate safety measures so as to limit the risk within the plant premises. Leak detection system will be installed as & when require].
		Please refer Annexure-22
		Agreed
ΧI	PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 and rules 1963 as amended from time to time.	[We have dedicated Safety team to observe the requirements of MFA, 1948 & MFR, 1963 and their amendments on day-to-day basis].
		Please refer Annexure-22
	The environment statement for each	Agreed
XII	financial year ending on 31st March in Form-V as is mandated to be submitted by the PP to the concerned Pollution Control Board as prescribed under the EP Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the	[We have received the 1st CTO on Dtd. 18.09.2023 and thereafter we have started the production activity and therefore we have submitted the Form-V on dtd. 22.09.2024 for the FY 2023-2024.]  Please refer Annexure-23
1	conditions stipulated in the EC letter.	Piease reier Annexure-23

**Date**: 19.11.2024

# For M/s Lloyds Metals & Energy Limited.

[Plot no. A-1, Chamorshi (Konsari) Industrial Area, Dist. Gadchiroli, MS]

**Authorized Signatory** 

#### **4-MW CAPACITY WHRB POWER PLANT**









# Government of Maharashtra Labour Department

Office of the Joint Director of Steam Boilers, Nagpur Regional Labour Institute, Residence Building No. 3

Gayatri Nagar, Near I.T. Park, Opp. Big Bazar,

Parsodi, Nagpur 440 022.

http://www.mahaboiler.in

**Provisional** 

 ○ 0712-2242681/2247092. E-mail. jtdirsb.nagpur@maharashtra.gov.in

https://mahakamgar.maharáshtra.gov.in,

12.3 SEP 2024

No: SB-6/SGC/2024

The Manager, M/s. LLOYDS METAL AND ENERGY LIMITED, Konsari, Tah. - Chamorashi, Dist.- Gadchiroli, Maharashtra State.

Subject:- Issue of Provisional Order for Boiler No. MR/19036

To:

With reference to my visit to your factory on dt.12/09/2024, I have to inform you that the subject boiler was Sir, hydraulically tested to 78.0 Kg/cm<sup>2</sup> & found satisfactory. Boiler was lagged, clean & practically in same condition. I have to forward herewith provisional order no.-104, dt. 13/09/2024 to enable you to work your above boiler for the period from 12/09/2024 to 11/03/2025 at a maximum working pressure of 78.0 Kg/cm<sup>2</sup>.

- 1. Engraving & Verification of Registration Number.
- 2. Approval of Registration Steam Test by the Director of Steam Boilers, Mumbai.

The boiler must be offered for steam test within the period stipulated in the provisional order i.e. by 11/03/2025 or otherwise the same will have to be offered for re-inspection on payment of fresh inspection fees.

· Please note that this office will not issue any reminder to offer the boiler for steam test before the validity of the provisional order expires. Therefore, in your own interest you should offer the boiler for steam test much in advance of the expiry period of the provisional order. Please note that a visit for steam test will also be not fixed within a short time. This office must be informed well in advance when the boiler is ready for steam test so that a visit on the suitable date can be arranged.

If the steam test is not completed within six months of stipulated period in the provisional order, the boiler will have to be shut down and offered for inspection and hydraulic test on payment of fresh inspection fees.

The full particulars of Boiler Attendant/Proficiency Engineer i.e. name, grade, no. and date of issue of their certificate should be submitted to this office for scrutiny and records.

You are now requested to pay Online / make e-Payment (on Line Payment) of Rs.755/- towards TA & DA, SVF charges through Govt. Website www.gras.mahakosh.gov.in

> I /c. Jt. Director, Steam Boilers, Maharashtra State, Nagpur.

Encl: P.O.No.104, dated-13/09/2024





#### Government of Maharashtra

#### Labour Department

# Office of the Joint Director of Steam Boilers, Nagpur

Regional Labour Institute, Residence Building No. 3 Gayatri Nagar, Near I.T. Park, Opp. Big Bazar, Parsodi, Nagpur 440 022.

6712-2242681/2247092

E-mail, jtdirsb.nagpur@maharashtra.gov.in

https://mahakamgar.maharashtra.gov.in.

http://www.mahaboiler.in

No: SB-6/SGC/2024/

4336

Date

M 2 SEP 2024

To.

The Manager, M/s. LLOYDS METAL & ENERGY LIMITED, Plot A-1. MIDC, Ghugus Dist.- Chandrapur, Maharashtra State.

Subject:- Issue of Provisional Order for Boiler No. MR/19037

Gentleman,

With reference to my visit to your factory on dt.06/09/2024, I have to inform you that the subject boiler was hydraulically tested to 117.0 Kg/cm2 & found satisfactory. Boiler was lagged, clean & practically in same condition. I have to forward herewith provisional order no.-103, dt. 09/09/2024 to enable you to work your above boiler for the period from 06/09/2024 to 05/03/2025 at a maximum working pressure of 78.0 Kg/cm

#### Pendings-

- 1. Engraving & Verification of Registration Number.
- 2. Approval of Registration Steam Test by the Director of Steam Boilers, Mumbai.

The boiler must be offered for steam test within the period stipulated in the provisional order i.e. by 25/03/2025 or otherwise the same will have to be offered for re-inspection on payment of fresh inspection fees.

Please note that this office will not issue any reminder to offer the boiler for steam test before the validity of the provisional order expires. Therefore, in your own interest you should offer the boiler for steam test much in advance of the expiry period of the provisional order. Please note that a visit for steam test will also be not fixed within a short time. This office must be informed well in advance when the boiler is ready for steam test so that a visit on the suitable date can be arranged.

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The full particulars of Boiler Attendant/Proficiency Engineer i.e. name, grade, no, and date of issue of their certificate should be submitted to this office for scrutiny and records.

You are now requested to pay Online / make e-Payment (on Line Payment) of Rs.855/-towards TA & DA, SVF charges through Govt. Website www.gras.mahakosh.gov.in

> 1/c. Jt. Director, Steam Boilers, Maharashtra State, Nagpur.

Encl: P.O.103, dated-09/09/2024

#### **ETP WITH ZLD**







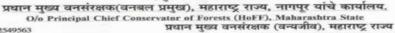


#### APPROVAL LEETR FOR WILD LIFE CONSERVATION PLAN





महसुल व वन विभाग



Phone - 0712-2549563

E-mail - pecfwingp@mahaforest.gov.in Website - www.mahaforest.gov.in प्रधान मुख्य वनसंस्कृत (वन्यजाव), महाराष्ट्र राज्य Principal Chief Conservator of Forests (Wildlife), Maharashtra State "Van Bhavan"<sup>3 of</sup> Floor, Ramgiri Road, Civil Lines, Nagpur 440 001

क्रमांक:-कक्ष-२३(२)/वजी/सर्व्हं/प्र.क्र.६३/ ४९८ /२०२३-२४, दिनांक:- ३३ /०५/२०२३

प्रति

अपर प्रधान मुख्य वनसंरक्षक (वन्यजीव-पुर्व) नागपर

चिषय :-Submission of Wildlife Conservation Plan of Konsari Plant of Lioyds Metals and Energy Ltd. Located at Konsari Ashti, Chamorshi Tehsil, Gadchiroli District, Maharashtra.

संदर्भ :- १, केंद्र शासन, पर्यावरणह मंत्रालय, वन व हवामान बदल (Impact Assessment Division) योनी प्रकल्प यंत्रणेस उद्देशुन लिहिलेले पत्र क्र. F. NO. J-11011/465/2022-IA-II(I), Dated- 27 January, 2023

- २. वनसंरक्षक तथा क्षेत्र संचालक, ताडोबा अंधारी व्याघ्र प्रकल्प, चंद्रपुर यांनी आपणास उदेशुन लिहिलेले पत्र क्र. कक्ष-५/सर्व्हें/२६५, दि. ०२/०५/२०२३
- या कार्यालयास लिहिलेले आपलेकडील प्रत्र क्र. कक्ष-१(ब)/सर्व्हे/२३-२४/११४,
   १६, १७/०५/२०२३

मे. लॉयड ॲन्ड एनर्जी लिमीटेड, यांचे विषयांकित प्रकरणी पर्यावरण मंत्रालया मार्फत मंजुरी मिळणेकामी प्रस्ताव सादर करण्यात आला होता. पर्यावरण मंत्रालयाने संदर्भ पत्र १ अन्वये अट क्र. १४ (iii) नुसार खालील अट घालुन दिलेली होती.

"14(iii). Chaprala Wildlife Sanctuary is at a distance of 2.80 km from the project site boundary. A conservation plan shall be prepared & approval from Competent Authority shall be obtained."

वरील अटीचे अनुषंगाने, वनसंरक्षक तथा क्षेत्र संचालक, ताडोबा अंधारी व्याध प्रकल्प, चंद्रपुर यांनी त्यांचे दिनांक ०२/०५/२०२३ रोजीचे पत्रान्वये प्रकल्प यंत्रणेने सादर केलेला वन्यजीव संवर्धन आराखडा आपणांस सादर केलेला होता. सदर वन्यजीव संवर्धन आराखडा संदर्भ पत्र ३ अन्वये शिफारसीसह आपले मार्फत या कार्यालयास सादर केला आहे.

प्रकल्प यंत्रणेने १० वर्षांसाठी एकुण रू. ४३८.०० लक्ष आर्थिक तरतृद असलेला खालील विवरणानुसार, वन्यजीव संवर्धन आराखडा सादर केलेला आहे.

	Budgetary Proposal for Wildlife Conservation Plan	
Sr. No.	Actionable Area	Cost in Rs. (In Lakhs)
1	Reduction in biotic interference	180.00
2	Entry point management within the sanctuary & also on the road within the sanctuary (Entry & Exit)	80.00
3	Participation of stakeholders	31.00
4	Study of Management trends and ecosystem valuation	15.00
5	Habitat restoration programs	20.00
6	Patrolling vehicles for protection	12.00
7	Rebuilding of temple complex outside the protected area in case it is evicted from Sanctuary	100.00
	Total	438.00

सदर आराखडा वन्यजीव व्यवस्थापनाचे दृष्टीने पोषक स्वरूपाचा असल्यामुळे त्यांस मान्यता प्रदान करण्यात येत आहे.

प्रधान मुख्य वनसंरक्षक (वन्यजीव),

प्रतिलिपी :- वनसंरक्षक तथा क्षेत्र संचालक, ताडोबा अंघारी व्याघ्र प्रकल्प, चंद्रपुर यांना माहिती व योग्य त्या कार्यवाहोस अग्रेषीत.

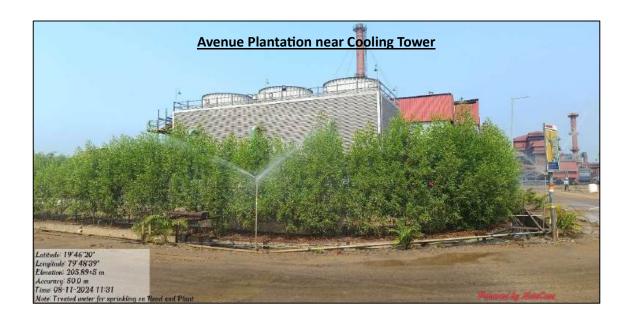
प्रतिलिपी :- M/s Lloyds Metals and Energy Ltd., MIDS Konsari, Village: Konsari, Tahsil Chamorshi, Dist: Gadchiroli, Maharashtra-442603. यांना माहिती व योग्य त्या कार्यवाहीस अग्रेषीत. (Lloyds.gadchiroli@gmail.com)

#### **GREEN BELT DEVELOPMENT WITHIN FACTORY PREMISES**



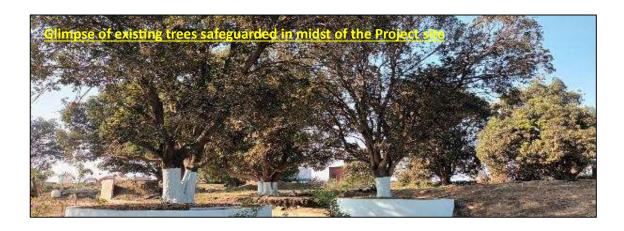


















Common Name of	-	gs Planted as nber 2023	No. of Saplings Plant Common Name of on September 20		-
Saplings	Plant Premises	@ Nearby Villages	Saplings	Plant Premises	@ Nearby Villages
Apta	400	0	Kadam	1900	0
Amaltas	2120	0	Kadu Neem	743	0
Amrut	15	0	Kala Shiras	1850	0
Areca Palm	181	0	Kanar Ponshi	14	0
Arjun	2175	0	Kanchan	1700	0
Ashok	520	26	Karanj	2025	0
Awala	487	0	Karbanga	20	0
Bahunia	170	0	Khair	2178	0
Baka Neem	2286	0	Kawath	1806	0
Bakul	87	0	Lemon	51	0
Bamboo	150	1000	Loquat	24	0
Bottlebrush	727	0	Lourel Wood	12	0
Banayan Tree	856	0	Mango	164	17950
Behada	1580	0	Mehandi	180	0
Bel	2050	0	Nag Chafa	8	0
Ber	9	0	Nilmohar	200	0
Buddha Bamboo	65	0	Oiti	14	0
Camphor	10	0	Orange	20	0
Chafa	6	0	Peepal	891	0
Champak	12	0	Peltophorum	1800	0
Champa	50	0	Rain Tree	2205	0
Chandanya	40	0	Ramphal	11	0
Chiku	20	0	Rhapis Palm	105	0
Chinch	1500	0	Shemal	1780	0
Coconut	570	0	Shiras	2140	0
Elephant Apple	9	0	Shisam	1815	4
Fanas	148	0	Shivan	2136	24
Gajuchoja	20	0	Singapuri exora	20	0
Ghanta	180	70	Starlight	10	0
Golden Bamboo	75	0	Swastic	10	0
Gulmohar	1224	0	Tiger Akoza	15	0
Hari Champa	10	0	Walnut	41	0
Jackfruit	78	0	Supari	65	0
Jafra	589	11	Guava	10	0
Jakaroda	200	0	Red Leaf	20	0
Jam (Peru)	2130	0	Water Apple (Red)	0	10
Jamun	1062	200	Water Apple (White)	0	10
Jarul	2175	0	Yen	50	0
Sub Total A	23986	1307	Sub Total B	24133	17998
Required Plantation	n@ 2500/Ha	41489	Total Plot Area (Ha)	50.29	@ Nearby Villages
Grand Total for Plant Plant Premises		48119	Plantation Area (Ha)	16.60	19305

# **CER /CSR ACTIVITIES FOR FY 2023 - 2024 - 2025**

SI. No.	Nature of Activities	Total No. of Beneficiary	Amount Spent (Rs.)			
HEALTH (H)						
1	Organized Free Health Camp	1700	13,43,232.00			
2	Organized Blood Donation Camp	70	80,000.00			
3	Celebration of World Pharmacists Day	3	3,170.00			
4	Awareness Program on World Rabies Day	150	250.00			
5	World Polio Day (Awareness for Pulse Polio Vaccine)	215	250.00			
6	Air cooler installed in library, Konsari	110	25,000.00			
7	Yoga Day celebration with villagers, Konsari, Ankhoda, Umari, Tadoli, Jairampur, Ramkrishnapur, Ashti,	1100	2,36,000.00			
8	Awareness about dengue, epidemic disease through street play at Kadholi, Rampur, Chandankhedi, Umari, Camp and Labour Gate	800	50,000.00			
9	Awareness campaign on seasonal disease for nearby Villages	250	32,250.00			
10	Blood Donation Camp for Konsari Villagers	121	38,343.00			
11	Free Health Camp for Konsari Villagers	82	11,815.00			
12	Public awareness program about Dengue, Typhoid and Malaria for nearby Villagers	800	12,000.00			
EDUC	CATION & TRAINING (ET)					
13	Organized Summer Camp	700	3,44,049.00			
14	Street Play for Awareness Epidemic Diseases	150	5,000.00			
15	World Cleanup Day Celebration	150	5,000.00			
16	World heart day celebration	65	3,000.00			
17	World Sight Day Celebration	120	38,825.00			
18	International Day of Rural Women Celebration	110	45,080.00			
19	International Day for the Eradication of Poverty	95	80,000.00			
20	National Unity Day Celebration	95	4,450.00			
21	Painting and renovation work in Konsari Primary school	150	8,00,000.00			
22	Awareness program on Aids Day	350	14,000.00			
23	Celebration of "Swachhata Abhiyan".	650	25,000.00			
24	Inter school elocution competition (Dr. Babasaheb Ambedkar death anniversary)	300	36,500.00			
25	Inauguration of Lloyds Library	75	6,20,000.00			
26	Technical training to Eligible Villagers of Konsari, Jairampur, Mudholi-1, Mudholi-2 and Somanpalli. (Trades: Shuttering, Electrician, Rigger, Bending, Welder and Mason)	278	3,32,66,684.00			
27	Driving Training to Girls	4	28,000.00			
28	Technical training to Eligible Villagers of Konsari (Trades: Welder)	21	22,70,000.00			
29	Computer Centre Installation & Opening Ceremony, Konsari	120	3,07,640.00			
30	Lloyds metal athletics team Participated on District level selection meet in Gadchiroli	30	50,000.00			
31	Athletics State meet Nagpur	20	50,000.00			
32	Archery State Association Trial at Amravati	3	24,000.00			
33	New school building, dining hall construction & inauguration, Konsari	140	85,00,000.00			
34	Text books distribution to the students	137	54,165.00			
35	Participation in Gadchiroli District junior athletics Meet for Villagers	48	8,000.00			

36	Self-Help Group meeting and survey for new Opportunity	30	-				
37	Gondwana University athletes meet 2024/2025	13	12,000.00				
LIVEL	LIVELIHOOD (L)						
38	Financial assistance Rs 1.5 lakh to the Mrs. Natasha Junarkar	1	1,50,000.00				
39	Stipend of Rs 1000/- per month to handicapped children's.	3	3,000.00				
40	Driving Training	10	90,000.00				
41	Scholarship for topper Students	2	55,000.00				
42	Borewell (hand pump) each being dug in Konsari, Jairampur,	2500	4,70,000.00				
42	Mudholi-1, Mudholi-2 and Somanpalli.						
43	T-shirt Distribution for Students	320	1,00,000.00				
44	Mosquito Net Distribution BPL Families	263	54,000.00				
45	Senior Citizen Day Celebration & Blanket Distribution	50	15,000.00				
46	Fan Distribution-senior citizen & physically handicapped	70	1,50,000.00				
47	World Food Day Celebration	215	48,510.00				
48	Stipend of Rs 1000/- per month to handicapped person	10	10,000.00				
49	Precast Building (Kawade Family)	5	3,92,000.00				
50	Stipend of Rs. 1000/- per Month to Handicapped Person	15	15,000.00				
51	Hand pump & inauguration ceremony-Umari	120	95,000.00				
52	Hand pump & inauguration ceremony- Kadholi	100	95,000.00				
53	RO Water Cooler was installed in library, Konsari	110	40,000.00				
54	Empty Barrels distribution, Konsari	200	1,00,000.00				
55	RCC 280 Mtr. Road in Bhendare Ward, Konsari and RCC 124 Mtr. Road Temple to Adivasi ward in Konsari	650	15,00,000.00				
56	RCC 100 Mtr. Road in Kowe ward in Konsari	200	7,24,000.00				
57	Shirt sale in Plant Area & Camp Area made by Tribal Women	110	1,500.00				
58	Free Seed Distribution Program for Kitchen Garden	48	45,150.00				
59	Free Fish Seeds Were Distributed to Shree Sai Fisheries Co-	71	75,750.00				
	Operative Society Konsari		73,730.00				
60	Free Fruit Tree Distribution Programme for Plantation	280	1,40,000.00				
61	Drinking Water pipeline project in Konsari Village	3630	26,82,279.00				
62	Street light installation in Konsari Village	3630+	4,39,000.00				
ОТНЕ	ER SOCIAL DEVELOPMENTAL ACTIVITY (OTH)						
63	Inter Village Cricket Tournament	270	3,93,868.00				
64	Inter village kabaddi championship	180	1,74,910.00				
65	Inter Village Cricket Tournament	280	3,28,500.00				
66	Aadhaar upgradation camp	370	1,20,000.00				
67	GSB Road in Konsari Village	1200	2,00,000.00				
68	Inter Chamorshi Taluka Level Volleyball Tournament	450	2,62,000.00				
69	World Engineers Day Celebration	180	36,000.00				
70	Celebration of World River Day	110	12,000.00				
71	Celebration of World Tourism Day	370	7,640.00				
72	International Day of Girl Child Celebration.	350	2,250.00				
73	Kabaddi Taluka Level Tournament.	500	4,75,500.00				
74	Archery District Level Tournament.	40	2,67,500.00				
75	Outdoor Gym Installation in Mudholi 1, Mudholi 2, Jairampur	3200	6,60,000.00				
76	Outdoor Gym Installation in Somanpalli.	1200	2,20,000.00				
77	Playing Garden Installation in Somanpalli.	300	2,20,000.00				
78	Gadchiroli District Level (Open) Volleyball Tournament.	580	4,00,000.00				

	Total (H + ET + L + OTH)	-	6,34,07,690.00	
92	Funding for School Divisional volleyball level tournament	15	11,000.00	
91	Funding for Taluka Level Kabaddi Match, School Game 2024	or Taluka Level Kabaddi Match, School Game 2024 40		
90	Independence Day Celebration in the presence of nearby Villagers 800		-	
89	Logistic support to the local student for Police examination	6	5,000.00	
88	Participation in International Chess Day celebrated	29	6,000.00	
87	Competition participation in Amravati archery meat junior	3	20,000.00	
86	Road construction in Konsari Village -Adiwasi Ward, Kove Ward, Bhendare Ward (Total 659 Mtrs] 520		19,24,000.00	
85	Hume pipe installation Bus Stand Area, Konsari	2700	60,000.00	
84	Konsari Temple Renovation & Handover Ceremony	2700	15,25,030.00	
83	B.R. Ambedkar Birth Anniversary in Konsari	200	1,550.00	
82	S.S. Railing Work, Umari	450	70,000.00	
81	Celebration of Road Safety Week	250	12,500.00	
80	Essay competition was conducted on the occasion of World Celebration of Hindi Day 10-01-2023.	300	60,000.00	
79	On the occasion of Savitribai Phule Jayanti, public awareness was created through street play.03-01-2023.	150	13,550.00	

#### **GLIMPSES OF CER/CSR SINCE APRIL-2024**

**1. Computer Literacy Centre and Library. 28.04.2024.** - Computer Literacy Centre set up at Konsari village for the villager's Basic computer literacy training providing to the students Before & After school timing of the Computer Centre Six computers set with 6 Nos. seating capacity of the Centre.





**2.** Konsari Temple Temple Renovation and handover to Villagers. 28/04/2024. - Construction of this Temple started in 1974 with the donation of the villagers and the construction was completed in the year 1980 and the temple was established. But a few days ago, As the temple is in a state of collapse, so the temple was restored and handed over to the villagers.





**3.** Awareness campaign on seasonal diseases. 02/07/2024. - Awareness campaign in the adjoining area. Created awareness on Dengu, Maleria & Addiction. Street play team done campaign.





**4. Textbooks distribution to the Students. 10/07/2024.**- CSR department distributed free school textbooks to students of classes 9th, 10th, 11th and 12th of Zilla Parishad High School and Junior College Konsari. Meanwhile, a total of 137 students of class 9th to 12th were distributed sets of textbooks.





**5. International Chess Day celebrated. 20/07/2024.** - 29 students participated in the chess competition held today, in boy's category, first rank Vedant Akulwar, second rank Mohit Kannake, third rank Prem Parchake. Also, in the girl's category, first rank was Sanskriti Kasture, second rank was Shreya Yellewar, third rank was Prachi Guddekar and around 50 students and LMEL employees and CSR and sports team were present.





**6. School Building dining hall renovation, modification and construction. 18.07.2024.** - School Building, Office, Dinning Hall, Toilet, Drinking water, Play Ground, Plantation, Sanitation material, Electrification, Renovation of Anganwadi. Renovation work, Tiles laying work, weathering paint work outer side, inner side oil painting work, and playing equipment set up for the village school.





**7.** Logistic support to the local student for Police examination. 27/07/2024. - Logistic support (Transportation & Accommodation) provided at Gadchiroli for the police written examination appeared students of adjoining villages of plant area.



**8. Blood Donation Camp in Konsari. 01/08/2024.** - To make the blood donation camp a success, the blood bank team of the Sub district Hospital Aheri cooperated. The blood supply in the blood bank in Gadchiroli was very low. This camp helped to increase the blood supply there. Total Blood Donors Donated - 121.





**9. Shirt sale Plant Area & Camp Area.13/08/2024 & 14/08/2024.** - A garment unit has been established at Hedri to provide employment to tribal women. Many types of shirts are made in this unit. The shirts produced there were sold in konsari area.





**10. Independence Day Celebration.15/08/2024.** - Entire Konsari villagers and LMEL officials were present on Independence Day. Students from the entire school were present. Villagers were seen celebrating the occasion with the Lloyd's Infinity Foundation family.





**11. Seed Distribution Program For kitchen Garden.17/08/2024.-** Seeds were distributed to those who wanted to create a kitchen garden in their home area. All hybrid seeds were given, which will benefit the beneficiaries well. Seeds for 16 varieties of fruits and vegetables, paving the way for homegrown

nutrition and potential income generation. This initiative is a testament to our commitment to fostering sustainable living and empowering local communities.





10. Fish Seeds Were Distributed To Shree Sai Fisheries Co-Operative Society Konsari. 26/08/2024. - Through Lloyd's Infinity Foundation, 150 kg of fish seeds were distributed to Shree Sai Fisheries Co-operative Society Konsari for two Lake in Konsari village. There are 71 members in the Fishery Society, so they will generate income from this activity. It will help empower the community.





**11.Fruit Tree Distribution Programme for Plantation. 30/08/2024.** - With the motto "One House, One Tree", free fruit trees are being distributed by Lloyd's Infinity Foundation and Department of Environment across Konsari village. Also created the awareness among the villagers.





**12.Gadchiroli District junior athletics Meet.25/08/2024.** - Our team from Lloyds Sport Academy participated in School Game athletics Meet.





**13.**Taluka Level Kabaddi Turnament, School Game 2024. 27/08/2024 -29/08/2024.- Our team from Lloyds Sport Academy participated in School Game Kabaddi Tournament.





**14.Free Health Camp.01/09/2024.-** A free health camp was conducted for Konsari village as diseases were rampant in the village. In which free treatment and medicines were given. Due to which many elderly people got their own treatment in the village very close to home.





**15.**Ayushman Golden Card KYC Camp.11/09/2024-17/09/2024. - So that everyone can benefit from the Ayushman Bharat Jan Arogya Yojana, through Lloyd's Infinity Foundation, a camp was organized for the people of the entire village to register the Ayushman Bharat scheme by doing KYC. In which people got very good response.





**16.Public awareness was created about Dengue, Typhoid and Malaria. 04/09/2024-05/09/2024.** - Epidemic diseases are spreading in Konsari. The sarpanch had demanded to create public awareness about those diseases. Accordingly, on 4th September 2024 and 5th September 2024, public awareness was created about Dengue, Typhoid and Malaria through street plays in the entire village.





**17.Fruit Tree Distribution Programme for Plantation.18/09/2024.-** This program started on 30-08-2024. Some of the remaining beneficiaries in the village were given trees in the second phase.



**18.SHG** Group meeting and survey.24/09/2024 - 26/09/2024.- Women visited self-help groups for women empowerment. They have presented some of his concepts. We also shared our concepts. In that, some self-help groups showed their readiness to do business.





**19.Water pipeline project in konsari.26/09/2024.-** The piped water supply to the village was completely disrupted so the Lloyd's Infinity Foundation re-laid the entire village pipeline.





**20.**Handicapped person meeting.**24/09/2024.** - There are 14 disabled people in Konsari village. Can all persons with disabilities take up businesses like cottage industries to improve their living standards? It was discussed.





**21. Street light installation in Konsari.27/09/2024.** - For the illumination purpose electric pole with lights installed by the company at the main road.





**22.Gondwana University athletes meet 2024/2025. 26/09/2024.** - Our team from Lloyds Sport Academy participated in **Gondwana University athletes meet**.



#### **RAIN WATER HARVESTING FACILITY**









#### **SLIDING GATE AT ENTRY AND EXIT**







### MOU EXECUTED WITH THE CEMENT PLANTS/ BRICK MANUFACTURERS

# MEMORANDUM OF UNDERSTANDING (MOU)

The agreement is made on this day
M/s Lloyds Metals and Energy Ltd (CIN: L40300MH1977PLC019594), having its registered Office at Plot No. A1, A2, MIDC Area, Ghugus, Chandrapur, Maharashtra and Works Office at Lloyds Metals & Energy Ltd, Plot No A1, MIDC Chamorshi (Konsari), Konsari, Chamorshi, Dist.: Gadchiroli, Maharashtra to be referred as the First Party hereinafter referred as the "FIRST PARTY" represented by Shri. Dipak. Ganpah: Dudhbaurauthorized Signatory of Lloyds Metals & Energy Limited for Konsari Plant of Lloyds Metals & Energy Ltd.  AND
M/s. Avan Bricks Ind. Chatin: DIC-GAD/EM-II/ACKMI/STATIVATE Limited
product of Comment Brocks, and its registered office at Sr. No. 131, Ghot, Toh.
(Maharashtra) hereinafter referred to as the "SECOND PARTY" represented by Shri
Chamens But Gudching L Having all necessary permission from different statutory
authorities.
The First Party has constructed its plant at Konsari having capacity of 190 TPD DRI Sponge Plant along with 4 MW WHRB Plant in the State of Maharashtra, District: Gadchiroli, near to Village Konsari, being carrying out Sponge iron activities in the Plant with byproduct of Dol
Char, Cinder Ash etc.
Therefore, the First Party approached second party for supply of waste products like Dol Char, Cinder Ash and other solid wastes to the Factory
The Second Party is having the Cement / Brick Manufacturing Units located at various places &
approached for consumption of industrial solid waste suitable to be consumed as raw material in
the manufacturing of Brick / Block / Cement.
Now, therefore, in consideration of the above and the mutual understanding and covenants
herein, the mutual benefit to be derived there from and other good and valuable consideration,
the receipt and sufficiency of which are hereby acknowledged, the parties agrees as follows:

#### 1. BASIC TERMS OF THE AGREEMENT:

#### 1.1 Commencement & Terms of the Agreement:

This agreement is deemed to be effective from the date of signing of this agreement and shall remain in force for the period of twelve months.

#### 1.2 Pricing and Payment

The Prices set out in the purchase order (PO) which is an integrated part of this Agreement will change from time to time based on mutually agreed Terms between LMEL & Second Party.

#### 1.3 Supply and Storage Terms:

The First Party will inform to the Second Party, about the schedule of delivery of waste materials like Dol Char and Cinder Ash and 2/3 days in advance about the requirements.

#### 2. REPRESENTATIVE AND WARRANTIES

- 2.1 All Parties mutually represent, warrant, and confirms to the other parties that the representations and warranties herein are true, correct, valid and subsisting in every respect as of the date of this Agreement.
- 2.2 The First Party Will Solely responsible for maintaining all statutory obligations related to Factories Act, 1948 and other rules under the purview state of Maharashtra.

#### 3. TERMINATION

This Agreement shall automatically terminate upon:

- 3.1 On expiry of the duration of agreement.
- 3.2 In the event of any of the two parties are unable to perform its obligations under this Agreement because of a Force Majeure Event.

- 3.3 In the event that Parties suffers insolvency, levy of any order of attachment of its material assets, the other party shall be entitled to terminate this Agreement by giving prior written notice of 30 (thirty) days.
- 3.4 In the event of any party commits breach of any terms and conditions of this agreement and such break is not curable then the party shall terminate this agreement by giving a notice of 30(thirty) days.

#### 4. EFFECTS OF TERMINATION:

Termination of this Agreement for any cause shall not release a Party from any liability which at the time of termination has already accrued to the other Parties or which thereafter may accrue in respect of any act or omission prior to such termination.

IN WITNESS THEREOF the parties have caused this Agreement to be executed by their duly authorized officers or representatives on the day and year first here in above written.

For Lloyds Metals & Energy Limited

(First Party)

or .....

(Second Party)

#### **CHWTSDF MEMBERSHIP CERTIFICATE**



# MEMBERSHIP CERTIFICATE

We Enrich Nation August 29, 2024

# **MAHARASHTRA**

#### **ENVIRO POWER LIMITED**

(NAGPUR UNIT)

CHW-01, Butibori MIDC, Mandwa, Taluka - Hingna, Dist. Nagpur

Common Hazardous Waste Treatment Storage & Disposal Facility (CHWTSDF)

This is to certity that M/s. Lloyds Metals & Energy Ltd.

Address: Plot no. A-1, National Highway 353C, Chamorshi Industrial Area, Taluka Chamorshi, District Gadchiroli, Village Konsari, Maharashtra, 442603

is a member of (CHWTSDF) set up by "Maharashtra Enviro Power Limited (Nagpur Unit)". at CHW - 01, Village - Mandwa, MIDC Butibori , Dist. Nagpur in Memorandum of Understanding with Maharashtra Industrial Development Corporation (MIDC) & Maharashtra Pollution Control Board (MPCB).

Certificate valid from August 22, 2024 up to August 21, 2029

Certificate No.: MEPLNU/MEMB.CERT./ 33007405

For Maharashtra Enviro Power Limited,

Unit Head



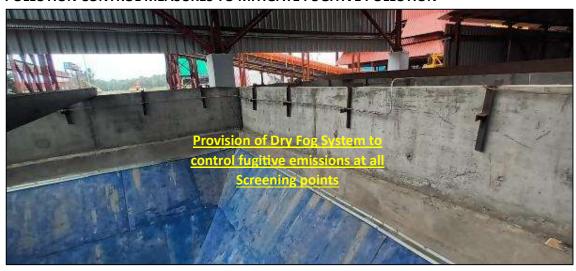
ISO 45001 : 2018 49021 / D. (0001 / UK / En.

CIN-U 48105 MH 2005 Pt.C 150780
Site Off - CHW-O1, Mendwa, MIDC, Buston, Nagour - 441122 Pt. - 9923596274
email: mephru mkt@smel.co.in
website: wraws.smsmept.com F www.smsl.co.in I www.smsenvocare.co.in
Corporate Office: 20 | 1.1 Park Parisos, Nagour - 440 022 Maharashtra. (India)
Pt. 0712-7125000, Fax: 0712-7125000 Web: www.smsl.co.in
Reg. Office: 267, Ganesh Phadanavis Bhavan, Near Thangular Park Dharampien.

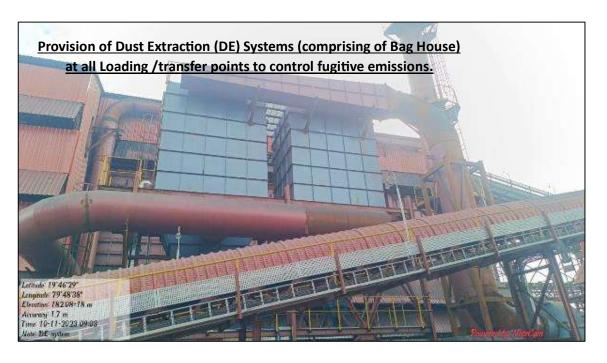


(Common Hazardous Worste Transport Starsige and Disposal Facility)

#### POLLUTION CONTROL MEASURES TO MITIGATE FUGITIVE POLLUTION







#### **TECHNICAL SPECIFICATIONS OF DE SYSTEMS**

Sr. No.	Description	Unit	DE 3A	DE 3B	DE 4	DE 5	DE 6	DE 7
Α	General Specifications							
1	DE System attached to	-	Day Bin Storage	Day Bin Storage	Feed TR. Point	CD Building	Product separation Building	Product storage Building
2	Flow Rate	Nm3/hr	63879	60894	87958	24310	56055	81211
3	Dust		Air + Iron Ore Fines & Coal Fines	Air + Iron Ore Fines & Coal Fines	Air + Iron Ore Fines & Coal Fines	Air + DRI Fines	Air + DRI Fines	Air + DRI Fines
4	Working Temp	Deg. C	50	50	50	50	50	50
5	Inlet Dust Load	gm/Nm3	30	30	30	30	30	30
6	Bulk Density	T/m3	1.6	1.6	1.6	2.8	2.8	2.8
В	Other Specifications							
1	Туре	-			Backward Cur	ved		
2	Capacity	m3/hr	63879	60894	87958	24310	56055	81211
3	Mounting	-			Direct couple	ed		
4	Operating Temp	Deg C	50	50	50	50	50	50
5	Static Pr. at operating temp.	mm WG	450	450	450	375	450	450
6	Static/Total Efficiency	%	80	80	80	80	80	80
7	PRESSURE (mm WG @ 20)	-	111.85	106.62	154.01	35.47	98.15	142.19
8	AHP @ 30c	-	111.85	106.62	154.01	35.47	98.15	142.19
9	FAN STATIC EFFICENCY= 78%	-	0.78	0.78	0.78	0.78	0.78	0.78
10	BHP @ 30c	-	143.39	136.69	197.44	45.48	125.83	182.30
11	Considering 10% Extra Margin	-	1.1	1.1	1.1	1.1	1.1	1.1
12	HP	-	157.73	150.36	217.19	50.02	138.41	200.53
13	Quantity of Bag House	Nos.	1	1	1	1	1	1
14	No. of Cages	Nos.	196 x 2	196 x 2	266 x 2	196	170 x 2	252 x 2

#### TECHNICAL SPECIFICATIONS OF DRY FOG SYSTEM

Total no. of Nozzles: 217 Nos.; Operating Pressure: - 1000 psi; Water Consumption: 3.5m3/Hr (80.29 lpm)

#### LICENSE FROM CHIEF CONTROLLER OF EXPLOSIVES

प्ररूप XIV (प्रथम अनुसूची का अनुच्छेद 5 देखिए) FORM XIV (see Article 5 of the First Schedule)

मोटर वाहनों में ईंधन ठातने के लिए पम्प आउटफिट के संबंध में टैंक या टैंकों में पेट्रोलियम भंठारकरण के लिए अनुज्ञप्ति LICENCE TO STORE PETROLEUM IN TANK/S IN CONNECTION WITH PUMP OUTFIT FOR FUELING MOTOR CONVEYANCES

अनुज्ञप्ति सं. (Licence No.) : P/WC/MH/14/11601(P549457)

फीस रूपए (Fee Rs.) 5000/- per year

पेट्रोतियम अधिनियम. 1934 के उपबंधों और उसके अधीन बनाए गए नियमों तथा इस अनुस्ति की अतिरिक्त शर्तों के अधीन रहते हुए 20.00 KL of Petroleum class B को टैंक/टैंको में भण्डारकरण मात्र के तिए M/s. LLOYDS METALS AND ENERGY LIMITED, Plot No. A-1,, Chamorshi Konsari Industrial Area, Konsari, Konsari, Taluka: Chamorshi, District: GADCHIROLI, State: Maharashtra, PIN: 442707 को नीचे वर्णित अनुस्त परिसरों में जो कि इससे उपबध्द नक्सा संख्यां P/WC/MH/14/11601(P549457) तारीख 19/01/2024 में दिखाया गया है, के तिए विधिमान्य अनुस्ति अनुदन्त की जाती है।

Licence is hereby granted to M/s. LLOYDS METALS AND ENERGY LIMITED, Plot No. A-1,, Chamorshi Konsari Industrial Area, Konsari, Konsari, Taluka: Chamorshi, District: GADCHIROLI, State: Maharashtra, PIN: 442707 valid only for the storage of 20.00 KL of Petroleum class B in tank/s in the licensed premises described below and shown on the plan no: P/WC/MH/14/11601(P549457) dated 19/01/2024 attached hereto subject to the provisions of the Petroleum Act, 1934 and the rule made thereunder and to the further conditions of this Licence.

यह अनुज्ञप्ति 31st day of December 2033 तक विधिमान्य रहेगी । The Licence shall remain in force till the 31st day of December 2033

January 19, 2024

For Jt. Chief Controller of Explosives
WC. Mumbai

1). Amendment dated - 12/02/2024

#### अनुज्ञप्त परिसरों का विवरण और अवस्थान DESCRIPTION AND LOCATION OF THE LICENSED PREMISES

अनुज्ञप्त परिसर जिसकी सीमाएं संतग्न नवशे में दिखाई गई हैं Plot No: A-1, Chamorshi (Konsari) Industrial Area, Konsari, Chamorshi, Taluka: Chamorshi, District: GADCHIROLI, State: Maharashtra, PIN: 442707 में स्थित हैं और उसमें निम्नतिखित सम्मितित हैं:

The licensed premises, the boundaries of which are shown in the attached plan, are situated at Plot No: A-1, Chamorshi (Konsari) Industrial Area, Konsari, Chamorshi, Taluka: Chamorshi, District: GADCHIROLI, State: Maharashtra, PIN: 442707 and consist of:

- क पेट्रोलियम वर्ग क परिसर के लिए NIL किलोलिटर क्षमता के/क्रमशः NIL क्षमता के भूमिगत गैस टाईट टैंक, जो विद्युतचालित/हस्तचालित NIL डिस्पेन्सिंग पम्पो से जुडे हुए हैं ।
- a NIL number(s) underground gas tight tanks of capacity NIL kilolitres respectively of petroleum Class A connected with NIL number(s) electrically/manually operated dispensing pump(s)
- ख पेट्रोलियम वर्ग ख/ग परिसर के लिए 20.00 किलोलिटर क्षमता के/क्रमश: 1 क्षमता के भूमिगत गैस टाईट टैंक, जो विद्युतचालित/हस्तचालित 1 विस्पेन्सिंग पम्पो से जुठे हुए हैं ।
- b 1 number(s) underground gas tight tanks of capacity 20.00 kilolitres respectively of petroleum Class B connected with 1 number(s) electrically/manually operated dispensing pump(s).
- ग एक विक्रय कक्ष/कियोस्क
- c A sales room/kiosk
- य सर्विस सम्बन्धी सुविधाएं जिनमें Pump Attendant Room सम्मिलित है ।
- d Servicing facilities consisting of Pump Attendant Room As per attached plan

Note:-This is system generated document does not require

physical signature.

Digitally signed by JAI NANDAN MISHRA Reason: Licence No.: P/WC/MH/14/11601 Location:WARDHA [P549457] Date:12-02-2024 12-50:36 PM

#### LICENSE FROM DIRECTORATE OF INDUSTRIAL HEALTH & SAFETY (DIHS)





#### महाराष्ट्र शासन

औद्योगिक सुरक्षा व आरोग्य संचालनालय (कामगार विभाग)

परवाना के :१७२२४

नमुना क्रमांक ४

(नियम ६ व ८ पाहणे)

#### कारखान्याची नोंदणी व कारखाना चालविण्याचा संबंधीचा परवाना

नोंदणी क्रमांक : १२०८०२४१०२००९८६

कारखाने अधिनियम, १९४८ आणि त्यासंबंधी असलेले नियम यांच्या तरतुदीप्रमाणे लोइड्ज मेटल्ज अँड एनरजी लिगिटेड यांना खाली वर्णन केलेल्या जागेत कारखाना चालविण्यास परवाना देण्यात आला आहे.

या परवान्यान्वये या जागेत कोणत्याही एका दिवशी २५० पर्यंत कामगार लावण्यास आणि २००० पेक्षा जास्त अश्वशक्ति उपयोगात आणण्यास परवानगी आहे.

या परवान्याची मुदत ३१ डिसेंबर २०२३ पर्यंत आहे.

Digitally Signed by DEVIDAS BHAGWANRAO GORE Date:8/8/2023 6:48:40 PM परवान्याचे नुतनीकरण १ जानेवारी २०२४ ते ३१ डिसेंबर २०२४ पर्यंत करण्यात आले आहे.

शुल्क रु. - १२६००३.६० पोहोचले दिनांक : ०८-०८-२०२३

Signature valid



संचालक औद्योगिक सुरक्षा व आरोग्य, महाराष्ट्र राज्य,नागपूर

परवाना दिलेल्या जागेचे वर्णन

परवाना दिलेल्या कारखान्याचे

लोइड्ज़ मेटलज़ अँड एनरजी लिमिटेड

Factory Name:

LLOYDS METALS AND ENERGY LIMITED

पत्ता:

प्लाट नं ए-१,चामोशीं (कोनसारी) इंडस्ट्रियल

Address:

ऍरिआ,कोनसरी,कोनसरी,चामोशीं,गडविरोली,महाराष्ट्र,४४२७०७

Plot No A-1, Chamorshi (Konsari) Industrial

Area, Konsari, Konsari, Chamorshi, Gadchiroli, MAHARASHTRA, 442707

कलम:

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औद्योगिक वर्गीकरण:

28902

कारखान्याच्या इमारतीचे नकाशे दिनांक ०१.०३.२०२३ च्या जावक क्रमांक १२०८०००००३०८२९ खाली मंजूर केले गेले आहेत.

#### This Certificate is digitally signed by on. 08-08-2023

टिप : हा कारखान्याची नोंदणी व कारखाना चालवण्याचा परवाना आहे. हा परवाना देण्यात आल्यामुळे ज्या जागेत हा कारखाना स्थित आहे, त्या जागेस कोणतीही वैधता आपोआप बहाल होत नाही तसेच ज्या जागेत हा कारखाना स्थित आहे ती जागा आज दिनांक वेळेस अस्तित्वात असल्या संबंधात या परवान्यामुळे कोणताही हक्क व स्वामित्व सदरहू भोगवटदारास प्राप्त होत नाही

#### **COPY OF CERTIFIED SAFETY AUDIT REPORT**

[1]LLOYDS METALS]	Lloyds Metals & Energy Ltd. Plot No A-1, Chamorshi (Konsari) Industrial Area, Dist. Gadchiroli (M.S.) 442707	March 2023	
	External Safety Audit Report as per IS 14489 : 2018	Revision : 0	Page No.

#### **SCHEDULE II**

(See rules 8 & 9)

#### Proforma for Safety Audit Report

	Protottia for Said	ery Abdii Report
1	Name and address of the factory	: Uayds Metals & Energy Ltd., Plot No A-1 Chamorshi (Konsari) Industrial Area Dist. Gadchiroli — 442 707, Maharashtra, INDIA
2	Name of the Occupier	: Shri. Rajesh Gupta
3	Date of Audit	: 06.04.2023 to 07.04.2023
4	List of raw material with maximum storage quantity	: As per consent condition.
5	List of finished products with maximum storage quantity	: As per consent condition.
6	Manufacturing process flow chart	: Details mentioned in Annexure
7	P I Diagram of all plants (Chemical Factories)	: Not Available
8	Name of the safety Auditor and Certificate No. and name of the person who has carried out safety audit	: Akshaykumar N Chouhan : MAHA DISH Cerl No.: MS/DISH/SA/C-006/2021
9	Whether enclosed Safety Audit Report as per IS 14489 or any such standards prevailing at the relevant time, whichever is latest	Akshaykumar Namdeo Chouhan Safety Auditor MAHA DIAH Cert No. MSIDISHISAIC-006/2021 Chanter Employer (Chem.Engg.Div.), ME. SMIIE M-Fich Colon, Engg.), B-Tech (Chem.Engg.)
Date	: 07.05.2023	Signature of Safety Auditor/

I (Occupier) undertake to submit the action taken report on recommendations of Safety Audit on or before 30 days from the date of report.

Date: 07.05.2023

Person or employee of an Institution Authorized to carry out safety audit

Report prepared by

Akshaykumar N Chouhan, Competent Person & Safety Auditor : Chlora Globe, Nagpur, Recognized & Designated by Directorate of Industrial Safety & Health, Govt. of Maharashtra

**PROVISION OF SOLAR POWER PLANT** 





#### **Monthly Power Generation**





## **ROOF TOP RAIN WATER HARVESTING**



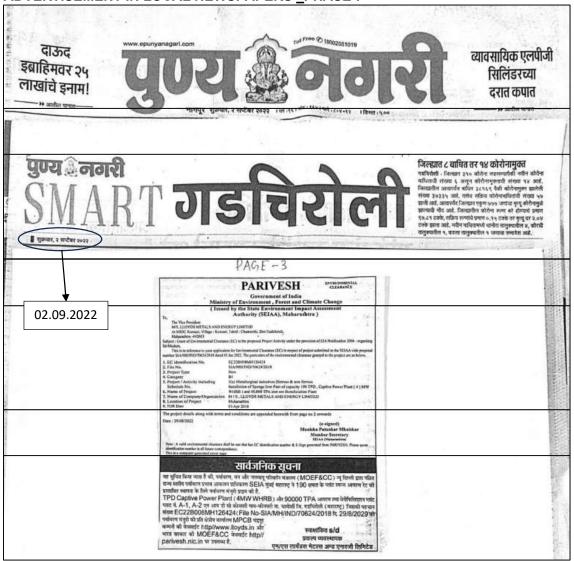


All downcomer pipelines provided to collect rooftop rainwater have been connected to common storm water drain carrying water to rain water harvesting pond.





ADVERTISEMENT IN LOCAL NEWSPAPERS \_PHASE-I



नागपूर ,गुरुवार, दि. ९ नोव्हेंबर २०२३



कासमार अडचणाचा पाढा ल्र स्त् iè a ार र्त्त ारो f यम् व्यांतर निशाणा साधता या

## जाहिर सुचना

हे सूचित करण्यात येत आहे की पर्यावरण,वन अणि हवामान बदल मंत्रालय, (MoEF&CC) नवी दिल्ली,तज्ञ मुल्यांकन समिती (उद्योग-1) यांनी मे.लॉयड्स मेटल्स अँड एनर्जी लिमिटेड, प्लॉट क्र. A -1, MIDC कोनसरी,गाव कोनसरी,तहसील चामोशीं, जिल्हा गडचिरोली, महाराष्ट्र, भारत द्वारे विद्यमान प्रकल्पाच्या प्रस्तावित विस्ताराकरिता; 2X4.5 MTPA लोहखनिज ग्राइंडिंग युनिट, 10 MTPA विकर्निंग अँड फिल्ट्रेशन युनिट आणि 2 X 4 MTPA आयर्न ओर पेलेट प्लांट स्थापित करण्याकरिता, EC ओळख क्रमांक EC23A1006MH5717615N (फाइल क्रमांक - J-11011/465/2022-IA-II(IND-I) , दिनांक ०३/११/२०२३ द्वारे पर्यावरण मंजुरी दिली आहे.पर्यावरण मंजुरीची प्रत प्रादेशिक अधिकारी, एम.पी.सी.बी.चंद्रपुर यांच्या कार्यालयात आणि भारत सरकारच्या www.parivesh.nic.in या अधिकृत संकेत स्थळावर, तसेच आमच्या कंपनीच्या www.lloyds.in या संकेत स्थळावर देखील उपलब्ध आहे.

> मे. लॉयड्स मेटल्स ॲड एनर्जी लिमिटेड, प्लॉट क. A-1, MIDC कोनसरी, गाव कोनसरी, तहसिल चामोर्शी, जिल्हा गडिचरोली, महाराष्ट्र - ४४२७०७



## File No: J-11011/465/2022-IA-II(IND-I) Government of India Ministry of Environment, Forest and Climate Change IA Division



Date 03/11/2023

MIS. LLOYDS METALS AND ENERGY LIMITED At MIDC Konsari, Village: Konsari, Tahsil: Chamorshi, Dist. Gadchiroli, Maharashtra, Konsari, GADCHIROLI, MAHARASHTRA, 442603 Email: lloyds.gadchiroli@gmail.com

Expansion of Project by Installation of 2 x 4.5 MTPA Iron Ore Grinding Unit, 10 MTPA Thickening 2 X 4 MTPA Iron Ore Pellet Plant by M/s Lloyds Metals & Energy Limited, located at PlotA-1, MIDC Ko Konsari, Tahaii: Chamorshi, Dist: Gadchiroli, Maha EIA Notification, 2006 - regarding

This is in reference to your application suf 22/08/2023 for grant of prior Environmental Clearance (EC) to the proposed project u

EC23A1006MH5717615N J-11011/465/2022-IA-II(IND-I) (ii) File No. (III) Clearance Type (Iv) Category

(v)Project/Activity Included Schedule No. Industrial Projects-1 Expansion of Project by Installation of 2 x 4.5 MTPA iron (vI) Sector Ore Grinding Unit, 10 MTPA Thickening & Filtration Unit and 2 X 4 MTPA Iron Ore Pellet Plant at Plot A-1, MIDC Konsari, Village: Konsari, Taheli: Char Dist: Gadchiroli, Maharashtra by Lloyds Metals & Energy Limited

IA/MHIND1/441167/2023

वेव अर

Address IA Division Ministry of Environment Forest and Climate Ch Indira Paryavaran Bhavan, Jor Bagh New Delhi - 1100003

यां या हलगर्जीपणामकेत गेरी

वे पालाच्या गा गा गा गा

मुख्य संपादकः प्रकाश पोहरे, वर्षः 19,3 थी. नागपूर येथे मुद्रीत करान दुसरा माळा, सराफ कोर्ट, यशवंत स्टेडीयम, घंतोली, नागपूर येथे प्रकाशित केले. गुष्य संपादक अवर्गन स्वीत कार्यालयः निशांत टॉवर, गांधी रोड, अकोला. यतमो. 982593904 akladvt@gmail. 2. मो. 9850388603 deshonnatin@gmail.com, अकोला कार्यालयः निशांत टॉवर, गांधी रोड, अकोला. बी -5 - 410, श्रमजीवन बिल्हिंग, वडाळा ट्रक टर्मिनसजवळ,लोघा न्यू कॉफी परेड जवळ ॲन्टॉप हिल, मुंबई- 37.मो. 8805013828/ 8975769753

## BRIEF Rupee declines 4 paise to 79.56

MUNICAL Sex 1 (PTI) THE rupes declined by I paise to close at 71.56 against the US dollar on Thursday due to I stronger dollar in the global markets and foreign fund outflows from domestic equates. Crude oil price defenses in the description of the contract of the contract

eign fund outflows from domestic equives. Crude oil prices dropping to two-week lines and dollar selling by expotens restricted the rupee liss-es, analysts said. At the interbank foreign exchange marks, the domestic currency opened at 79.55 per dollar.

## Patanjali opens palm oil mill at Niglok

Patanjak Foods is one of the largest palm oil plantation companies in India

#### A Business Bureau

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## WESTERN COALFIELDS LIMITED

ACTIVE

NOTICE TO THE PROPERTY OF THE PROPERTY

#### PUBLIC NOTICE

CENTRAL RAILWAY

Project Manager Mrs. 115709 METALE & ENERGY LIMITED

## Sensex, Nifty fall over 1%

MCMBU, See 1 (PTI)



MCNOU. See 1 07TD

BEXCIDNARS indices. Sensors and Nifty took a beating no Thursday and direpted over I per cent such, weighed by selling in Indica major by selling in Indica major Belainen industries. II and bankung stocks a mid weak per cent with the per cent to See 1.70 per cent

#### Coal stock at electricity generating plants rises to about 30 MT: CIL

NEW DELEN. Sept 1 (PTI)



NEW DELIN. Sept. 1970)

COAL stocks at power generating plants ruse to about Domillion tomous last month, state-run Coal fedia said on Thansday, dispelling lears of abortages of dry-fuel during the minuscous season.

The Government has been making all efforts to build upon the comment of th

## NAGPUR IMPROVEMENT TRUST **6-TENDER NOTICE NO. 15/2022-23** passed Percentage Rate handers are britted from Registered Contractors with R.L.T. / PW.D./ N.M.C., Gret. Deptl. or Regulad Agency as per eligibility atheria for <u>lits</u> Development Works. The list abretished overlab is appointed in broader websited.c. you make indexes gress.

Schedule of Tender Process >-

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Receipt Enterlepton of Eld	from 02.00 PM. co 05.08 2022 apte 02.00 PM. co 30.08 20.
Probled annuating for T. No. 13 & D4	On 4.00 P.H. on Ct. 19.09.2022 to the office of Superintending (HQ), Station Road, NIT Head Office, Safar, Regists.
the second business bear	B

into ... The detailed tander notice will be available on tender website <u>www.makerbedom.com.is.</u> NFTs websi rexulationscarage is and on NFTs official social media pages i.s. instagram, Facebook & Yettur.

AdMUNO.S.E.(HC)/31/2022-23 Date:: \$1.01.2022

## MAHAGENCO

### E - TENDER NOTICE

ndrapur Super Theresel Power Station MAHAGENCO , bryttes Proposals from reputed and experiences perses to Participate in the Competitive Midding Process to to Bowing Tenders.

Section 2016 Control Control

#### TENDERS

## HOTPICATION PENDEN ADMAIL DECEMBER -903

ज/सरकपतुक्रवि /शस

नगर गरिकर चाहुर माने वनीने मानी साथा योगा एवा बर्गनीस कमारदार गांधे करून प्रकारण व्यवसायन प्रत्यत्व आगोर लाख भारत अभियान 20 व प्रत्या कोशान त्यान करिय नेना प्राची लोकों के मा ही जिलिक नामित प्रत्यात्व होने, प्राची ने ने ने ने ने का बन तर ने विकास व्यवस्थित दिनारू 01/09/2022 पानुत से 07/09/2022 सरकाती 5 वाले पर्यंत

ति येत आहे. ताचीक पाक्तेच्या अधी नगर परिवद कार्यान्त्व आरोग्य विवास साथै पाइक्रयास निकारीन अचानत रक्षम ७ 10000 य निविदा प्रयास गुरुक ७ 1000

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## Gold declines drops Rs 863

NEW DELIFIT Sept 1 (PTI)

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## SHIKSHAN SAHAKARI BANK LTD. Head Office - Gardhisegar, Hahal, Regpuz-440018 PROPERTY FOR SALE (FOR IMMOVABLE PROPERTY)

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Shikshut Sahakari Sank Ltd, Nagyur M. NO. 9822578678, M. NO. 9622576675

## PUBLIC NOTICE

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PUBLIC NOTICE

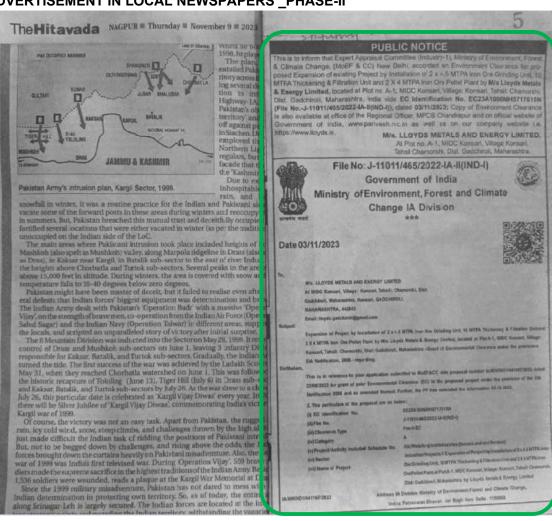
This is to inform that State Level Environment Impact Assessment Authority (SEIAA) Mumbas Maharashha constituted by Minsaly of Environment Forest & Cismate Change (MoEF & CC) New Delhi, accorded Environment Clearance for Proposed Instalation of Spenge Into Pant of Lapachy 190 TPO. Captive Power Plant (4 MW WHYRD) and 90 000 TPA Ison ore Benedication Plant at Piot No. A.1, A.2, MDC Kensaw, Walgor-Konsan, Islaka Chamershi, District Cadchieds, Maharashtra Wei EC Mensification ECZEBOBANIFIZEATS (He He - 13LA) BINI BIDITOELY/2013 dated 28/08/2012. Copy of Environment Clearance is available at Office of Regional Office MPCB Chandrapur website of the company is titls: American Company in titls: American Company in this accordance of the Company of the Company of the Company of the Company is titls: American Company in this company in this company is titls: American Company in this company is titls: American Company in this company in the Company of the Company of the Company is titls: American Company in the Company of the Company of the Company in this company is titls: American Company in the Company of the Company in the Company of the Company in the Company in



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Colombiation for EC2288098912M2N Fin No. SAARGRESTOSAGES Date of four EC-290820

### **DVERTISEMENT IN LOCAL NEWSPAPERS PHASE-II**



CERCIPATION

todas Peryacaras Shanan Jur Bagh New Dalle, 1100003

### UPLOADING THE STATUS OF HALF YEARLY COMPLIANCE

Unit 2 (Konsari)		
	Environment Clearance	
		EC for 2x95 TPD Sponge Iron Plant MTPA
		2. EC for 2 x 4.5 MTPA Iron Ore Grinding Unit, 10 MTPA Thickening & Filtration Unit and 2 X 4 MTPA Iron Ore Pellet Plant
	EC Compliance Report	
		1. Apr 22 to Sept, 22
		2. Oct, 22 to Mar, 23
		3. Apr, 23 to Sept, 23
		4, Oct, 23 to Mar, 2024



Prashant Dhotekar <pcd@lloyds.in>

## Submission of Six Monthly Compliance Report (Oct-23 to Mar-24) by LMEL, Konsari

1 message

Prashant Dhotekar <pcd@lloyds.in>

Sat, Jun 1, 2024 at 9:27 PM

To: "apccfcentral-ngp-mef@gov.in" <apccfcentral-ngp-mef@gov.in>, monitoring-ec@nic.in, RO Chandrapur <rochandrapur@mpcb.gov.in>

Dear Sir

Herewith we are submitting the Six-Monthly Compliance Report for the Period of Oct-23 to Mar-24 toward Environment Clearance certificates obtained vide ID No. EC22B008MH126424 dated 29.08.2022 and ID No. EC23A1006MH5717615N dated 03.11.2023 for Plot no. A-1, MIDC-Chamorshi (Konsari Industrial Area), Village-Konsari, Taluka-Chamorshi, Dist.-Gadchiroli by Lloyds Metals & Energy Ltd. (LMEL).

We have also uploaded the compliance report online on "Parivesh" Portal; please find the attached file.

This is for your kind consideration please.

Thanking you,

### For Lloyds Metals & Energy Limited,

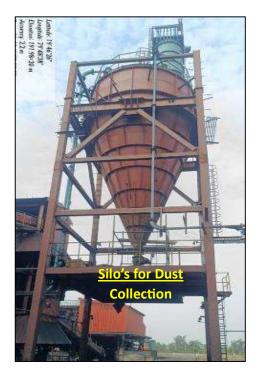
[P. No. A-1, MIDC Konsari, Taluka Chamorshi, Dist. Gadchiroli]

Prashant Dhotekar Sr. Manager EHS

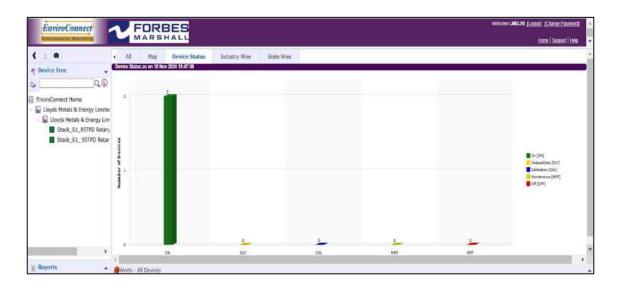
LMEL\_Six Monthly Compliance Report (Oct-23 to Mar-24)\_Dtd\_ 01-06-2024.pdf 5036K

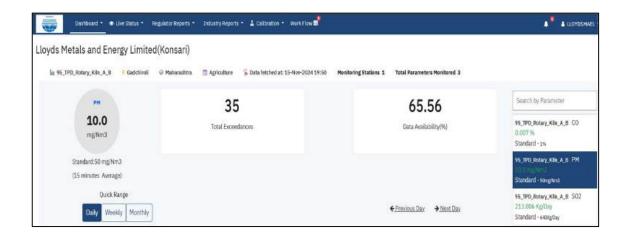
## **IMPLEMENTATION OF EMP**











## **Environment Monitoring Stations**





## **ENVIRONMENT MANAGEMENT CELL**



## **STORM WATER DRAINS**









## SUMMARIZED MONITORING REPORTS OF GROUND WATER IN THE STUDY & NEARBY AREA

Test Personners   Test Method   Personners   Test Method   Personners   Test Method   Personners   Personne		Sampi	le Name -Ground	Water	1		1		T .		1								1		
Personal of No.   Personal o	Sr. No.		Unit of measurement		Acceptance Limit	Permissible Limit		Ashti		,	Mudholi Chak No	1		Amboli			Konsari Village	į.		Jairampur	
Denotes of Total Services			(coar)				Post-Monsoon	Pre-Monsoon	Mid-Monsoon	Post-Monsoon	Pre-Monsoon	Mid-Monsoon	Post-Monsoon	Pre-Monsoon	Mid-Monsoon	Post-Monsoon	Pre-Monsoon	Mid-Monsoon	Post-Monsoon	Pre-Monsoon	Mid-Monsoon
Description of Control   Procession   Control   Contro																					
Temperature   Processing   Pr	1	Detection of E.coli		IS:15185:2016	detectable in any 100	No Relaxation	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected				
Processor   Proc	2	Total coliform		IS:15185:2016	detectable in any 100	No Relaxation	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected				
The Control of the	3	Electrical Conductivity	su/cm													408.0 at 25 °C					348 at 25°C
5   Sign 1902   mft   1,000	4				-																
To Color   St. Sci. Proc.   St. Sci. P	5				-	-															
To Technology   Control	7		mg L																		
Tame	8		meL		Agresivie	Agreeaute															
13   Territory   Time	9	Taste			Agreeable	Agreeable	Agreeable		Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
13   Colore   Ross   Stat   Previo   Stat				77.5.7.1.V-71.5.56.7.5.5.1.	100000000	Max:2000			4535	- T	F/61			155.5	. 237	1575	27.7	(520,6)		2332	
13   15   Commis (a.C.)   mg.L.   15   15   Sept 2   Se	11						1.36	1.53	1.08	2.45	0.89	0.88	2.12	2.01	0.63	1.32	0.73	0.6	1.85	1.38	0.75
18   Companies	12		Hazen				645 11 2400	266 (1200	266 - 266	231 = 3701	406 (1070)	4.06 (1.0750)	6.00 113701	£ 22 c+ 2440	736 (1350)	645 11 75 75	600 (13/20)	215 (2250	222 + 2625	210 - 200	6.60 3750
Assertion   Sept.   15   200   15   200   15   200			me?																		
	15																				
15   Chloration   circl   ci		Anionic Detergents (as			50.00 miles					30000	1000					0.000		- 37.00	(35.0)		
Clearle (ac.	17	Calcium (as Ca)	mgL			Max:200															
20   Finestic (AF)   mgL	18				W-940-4-114																40000
Free Residual Chiestes   mg.L																					
23   Magnetin (m Mg)   mrL					Section 2									200			100000		100000		
23   Magnetin (m Mg)   mrL	22	Iron (as Fe)	meL	IS 3025 ( Part -53):2003	Max:1.0	No Relaxation	0.26	0.42	0.46	0.33	0.41	0.25	0.42	0.42	0.42	0.26	0.29	0.74	0.54	0.28	0.32
25   Personal Compound (n)   mg L   75   3025 (Pert-4))   Sec   1300   Marco 001   40001   4	23		+																12.3		
Supples (s)	24	Nitrate (as NO3)	mg/L	IS: 3025 (Part-34): 1988	Max:45	No Relaxation	3.22	19.3	16.5	2.65	0.87	3.25	0.85	0.76	5.42	3.22	83	32.2	2.12	2.03	4.12
27   Subhishion H25    mg L   15   305 (Part-39):1986   Max 0.00   Max:000   198   379   400   105   69   49   81   65   139   198   404   494   100   86   90		C6H5OH)			160000000000000000000000000000000000000	- 11 page - 17 Acc	7.75	- 100,000	11792-975		7.7233273	1000000	00000	77.3757	2000	777.597.4	1 (2000)	11557.60	1,3577,25	1500000	77377
28 Total Abstinings as mg L IS :3005 (Part -33)-1985 Marc 200 Max 600 198 379 400 105 69 49 81 65 139 198 404 494 120 85 90 200 200 200 200 200 200 200 200 200																					
CaCO3   mg L   15 :003 (Pent-11): 1009   Max:000   Max:000   Max:000   198   5:99   400   105   69   49   81   65   159   198   404   494   120   86   90	_				Max:0.05	No Relaxation								-							
Column   C		CaCO3		AVER CONTROL OF THE STREET	807/1000000 800000000000	500 (00 M Sec. )	1,000	150577	3300	(27.5%)	3700			7,989()	2.55	(270,00	1000	(320)	55.5	100000	15/0
31 Marques (a Min) mgL	29		mg/L	IS 3025 (Part-21): 2009	Max:200	Max:600	128	461	474	90	89	87	90	99	171	128	511	532	103	109	
Marganese (as Min)   mg/L   IS 3035 (Part-21); 2009   Marc 0.01   Marc 0.3   Marc 0.01   4.	30		mgL																		
Marcury (as Hg)   mg/L   15 2035 (Part-211): 2009   Max 0: 01   No Relaxation   0,0005   0,	31	THE RESERVE THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.			16-21	16- 44															
34   Molybdenam (as Mo)   mg/L   15 3035 (Part-21); 2009   Max:0.07   No Relaxation   0.01																					
Nickle (as Ni)   mgL   IS 3025 (Part-21): 2009   Max 0.02   No Relaxation   0.01   0.001																					
36   Cadmium(as Cd)   mgL   IS 3025 (Part-21): 2009   Max:0.003   No Relaxation   0.001   0.																					
38   Uranium   nrgL   IS:14194 (Part 3): 2021   Marco.03   No Relaxation   0.01   0.001   0.0		Cadmium (as Cd)			Max:0.003														<0.001		
Separation   Sep																					
40 Total Arsenic (as As) mg/L QLB/STPEW061:2022 Max:0.01 No Relaxation 0.011 0.009 0.011 0.016 0.008 0.0007 0.015 0.006 0.008 0.011 0.009 0.011 0.01 0.009 0.008 41 Ahminium(as Al) mg/L QLB/STPEW061:2022 Max:0.03 Max:0.2 0.01 0.01 0.01 0.01 0.01 0.01 0.01 0																					
41 Abminium(as Al) mgL QLB/STPEW061:2022 Max:0.03 Max:0.2																					
42 Barium(as Ba) ngL QLB/STPEW061:2022 Max:0.7 No Relaxation						The state of the s															
44 Mineral Oil reg L IS: 3025 (Part 39)-2021 Mex: 1.0 No Relaxation	42																				
45 Selenium (as Se) mgL CLB/STPEW/061:2022 Max:0.01 No Relaxation 0.0005																					
46 Silver (as Ag) mgL QLB/STP/EW/061:2022 Merc/0.1 No Relaxations <a href="#">O.01</a> <a hre<="" td=""><td></td><td></td><td></td><td></td><td></td><td>THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></a>						THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW															

201-00-00-00-00-00-00-00-00-00-00-00-00-0																		
Project site		Adyal			Raipur			Dharampur			Umari			Chandankhedi			Kultha	
Pre-Monsoon		Pre-Monsoon		Post-Monsoon		Mid-Monsoon		Pre-Monsoon		Post-Monsoon	Pre-Monsoon		Post-Monsoon	Pre-Monsoon		Post-Monsoon	Pre-Monsoon	Mid-Monsoon
11-06-2024	22-11-2023	11-06-2024	08-12-2024	22-11-2023	10-06-2024	13-08-2024	27-01-2024	08-06-2024	12-08-2024	25-11-2023	10-06-2024	13-08-2024	25-11-2023	10-06-2024	13-08-2024	27-11-2023	11-06-2024	14-08-2024
Not detected.	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not deteted	Not detected	Not detected	Not deteted	Not detected	Not detected
Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected	Not deteted	Not detected	Not detected	Not deteted	Not detected	Not detected
588 at 25°C	489.0 at 25 °C	468 at 25°C	472.0 at 25°C		788 at 25°C	768.0 at 25°C	161.0 at 25°C	513.0 at 25 °C	508.0 at 25 °C	287.0 at 25 °C		1294.0 at 25°C	466.0 at 25°C	520.0 at 25°C	509.0 at 25°C	375.0 at 25°C	363 at 25°C	376.0 at 25°C
<0.05 <5.0	0.05 <5.0	<0.05	<0.05	0.05 <5.0	<0.005 <5.0	<0.05 <5.0	<0.05 2.16	<0.05 <5.0	<0.05 <5.0	0.07 <5.0	<0.05 10.3	<0.05 <5.0	<0.05 <5.0	<0.05 <5.0	<0.05 <5.0	0.31 <5.0	<0.05 <5.0	<0.05 <5.0
1.38	139	1.55	0.69	2.01	1.19	0.56	0.67	0.46	0.44	0.3	1.29	0.39	1.56	1.52	0.16	0.98	0.8	0.27
Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeeable	Agreemble	Agreeable	Agreeeable	Agreemble
14.3	<5.0 Agreeable	10.4	13.8	7.2	10.5	15.3	15.5	16.2	14.3	<5.0	41.2	18.4	4 marshin	10.2 Agreeeable	12.6	5.2	6.21	18.2
Agreeable		Agreeable	Agreeable	Agreeable	Agreeable		Agreemble	Agreeable	Agreeable	Agreeable								
348	312	290	306	556	488	496	330	328	326	312	812	836	300	320	328	242	222	240
0.63	4.21	3.87	0.85	1.25	1.08	0.52	1.31	1.56	<0.5	4.21	<0.5	1.32	1.89	<0.5	0.86	3.22	2.86	2.12
7.12 at 25°C	7.23 at 25 °C	7.13 at 25°C	7.32 at 25°C	6.76 at 25 °C	6.83 at 25°C	6.88 at 25°C	7.31 at 25C°	7.28.0 at 25 °C	6.76 at 25 °C	7.23 at 25 °C	7.36 at 25 °C	6.71 at 25 °C	6.74 at 25C°	7.08at 25 °C	7.32 at 25 °C	6.65 at 25C°	6.73 at 25°C	7.62 at 25°C
<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	< 0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
<0.1	0.32	0.21	<0.1	0.22	0.19	<0.1	<0.1	<0.1	<0.1	0.32	<0.1	<0.1	0.15	<0.1	<0.1	0.33	0.26	<0.1
<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
25.8	27.4	23.8	26.6	50.5	45.6	44.9	36	23.8	34.9	27.4	<0.1	76.5	29.1	23.8	26.6	24	25.8	18.3
<0.04 23.2	<0.04 <5.0	<0.04 19.4	<0.04 29	<0.04 13.5	<0.04 21.3	<0.04 32.9	<0.04 38.9	<0.04 34.8	<0.04 29	<0.04 <5.0	<0.04 94.8	<0.04 36.8	<0.04 7.74	<0.04 19.4	<0.04 23.2	<0.04 7.74	<0.04 9.7	<0.04 34.8
0.18	0.25	0.34	0.16	0.12	0.24	0.35	0.19	0.18	0.33	0.25	0.15	0.45	0.21	0.21	0.32	0.16	0.32	0.43
<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	< 0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04
0.32	0.28	0.31	0.3	0.25	0.31	0.44	0.21	0.39	0.65	0.28	0.31	0.53	0.15	0.42	0.18	0.25	0.31	0.68
20.2 10.3	20.8 3.22	17.9 2.84	20 4.98	30.3 3.12	29.8 4.06	31.9 4.08	2.19	23.8 1.87	2.65	20.8 3.22	88.1 43.3	53.9 1.86	17.5 1.58	20.2 16.3	22 3.24	14.4	1.21	17 5.08
<0.001	<0.001	⊲0.001	<0.001	<0.001	<0.001	<0.001	<0.001	⊲0.001	<0.001	<0.001	⊲0.001	<0.001	⊲0.0001	<0.001	<0.001	<0.0001	<0.001	<0.001
38.2	<5.0	4.32	6.52	<5.0	6,31	8.24	<5.0	<5.0	8.32	<5.0	86.3	<5.0	<5.0	28.6	7.25	5.21	6.03	6.08
<0.02	<0.02	<0.02	<0.02	< 0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	< 0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02	<0.02
106	163	86	131	237	171	196	109	114	102	163	396	392	120	106	118	171	82	106
149	154	134	150	253	238	245	146	159	158	154	412	416	146	144	158	120	104	116
63.7	98	51.4	78.3	142	103	118	65.2	68.5	61.2	98	237	235	72	63.6	71	102	49	63.6
129 <0.01	199 <0.01	105 <0.01	159 <0.01	289 <0.01	209 <0.01	239 <0.01	132 <0.01	139 <0.01	124 <0.01	199 <0.01	483 <0.01	478 <0.01	147 <0.01	129 <0.01	144 <0.01	208 <0.01	99.6	129 <0.01
<0.0005	< 0.0005	< 0.0005	<0.0005	< 0.0005	< 0.0005	<0.0005	< 0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	< 0.0005	< 0.0005	< 0.0005	<0.005
<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
<0.01	<0.01 <0.001	<0.01 <0.001	<0.01 <0.001	<0.01 <0.001	<0.01 <0.001	<0.01	<0.01 <0.01	<0.01 <0.001	<0.01 <0.001	<0.001	<0.01	<0.01	<0.01 <0.01	<0.01 <0.001	<0.001	<0.01 <0.01	<0.01 <0.001	<0.001
<0.01	⊴0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01	⊴0.01	<0.01	<0.01	<0.01	<0.01	⊴0.01	<0.01	<0.01	<0.01
<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	< 0.01	<0.01	<0.01
<0.001 0.006	<0.001 0.015	<0.001 0.01	0.001	<0.001 0.014	0.012	0.001	<0.01 <0.005	<0.001 0.008	<0.001 0.007	0.001	0.001	<0.001 0.007	<0.001 0.017	<0.001 0.009	<0.001 0.011	<0.001 0.016	<0.001 0.01	<0.001 0.007
<0.01	<0.013	⊲0.01	<0.01	<0.01	<0.012	<0.001	<0.00	<0.01	<0.01	<0.01	<0.01	<0.01	<0.017	<0.01	<0.01	<0.01	<0.01	<0.01
0.012	0.012	0.018	0.022	0.01	0.21	0.011	<0.01	<0.015	0.013	0.012	0.017	0.024	0.013	0.032	0.017	0.012	0.024	0.016
<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	⊲0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
<0.5 <0.0005	<0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.5 <0.005	<0.5 <0.0005	<0.5 <0.0005	<0.50 <0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.5 <0.0005	<0.0005	<0.5 <0.0005	<0.0005	<0.005
< 0.01	<0.01	<0.01	<0.01	<0.01	<0.01	< 0.01	<0.01	<0.01	<0.01	<0.01	<0.01	< 0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
0.016	0.018	0.016	0.021	0.016	0.023	0.017	<0.01	0.019	0.016	0.018	0.019	0.024	0.015	0.023	0.018	0.016	0.021	0.017

## **ANNEXURE -21**

## SUMMARIZED MONITORING REPORTS OF AMBIENT NOISE IN THE STUDY & NEARBY AREA

Location	PE	OJECT SIT	E N-1	50	MANPALLI	N-2		Jairampur		MUDE	HOLI CHAK	ANII	E	amkrishupu	at .		Raipur N 5		CHA	NDANKHEI	IN12	)))	Dharampu	r		Adyal			Koutsri			Umari			Rampur		1	Ashti
ScNo For Parameters Foresserve on (COM) Test Method Specification	Date	dl(A)	EAQ (Night time) 6D(A) CPCB Protects for Anyberst Land Note Mostering: 1981	State	I Leg ( Day Ross) dD(A) CPCR Promoti for Azobiast Land birsia Mastrong 1981 Mas - 36	Leg (Night Stree) 45(A) CPCB Pressuil for Antiset Level Notes Monthly (W) Max - 30	Date	#II(A)	CPCS Pressi Sir Anbiest Lend Noise Monitoring 2003	1	Lag ( Dér tirse) efficie C/CB Protecti for Asilvant Level Nove Montroring Max - 35	(III) (Nghttex) (II(A)	Dute	all(A)	CPCR Proteon for Archisen Land Noise Musitaring 1983	1	Legi Der (200) dB(A) CPCB Protecti for Aufberd Level Notes Monticotes 1988 Max 35	dNA) CPCB Protect for Author Sent Noise Mosterng: 1801	Date	Lap ( Der tine) dit(A) CPCH Protection for Antivers Land Noose Measuring : page 15 Mar - 75	Leg(Hightino dl(A)	Date	(A)D)	CPCS Protects for Authors Land Noise Ministring 1981	1	I Leg( Day time) dB(A) CPCB Periodic Sir Anthent Land Notes Montering : 1981 Max - N	di(A)	Date	E Log ( Day Hea) dR(A) CPCB Protects for Architect Lond Notice Monitoring : 1985 Man 75	dD(A) CPCB Pretroit for Antheri Land Notes Missionag 1981	Date	E Lay ( Dec Struc)  40(A)  CPCD Primoril for Architect Level Noise Monitoring: 1941  Max - 35	ERA) CPCB Promoti for Architect Land String Montering 1963		I Leq ( Day Kess) J EN(A) CPCB Personi for Architect Level Notes Monitoring: 1981 May No.	dD(A) CPCB Protects for Architect Land Noise Monitoring 1963	Date	I I ARE ( Day York) dR(A) CPCD Protects for Ambient Land Notice Ministrating 1981 May - N.
Apr-2024	15/04/2004 50 16/04/2004	52.6	40.5	18/84/2824 to 11/84/2824	34.0	43.0	26/04/0034	49.7	29.6	03/04/3024 to- 03/04/3024	53.6	42.6	12/04/2014 to 13/04/2014	95.1	469	17/04/2004 to 18/04/2014	504	41.5	25/04/2024 to 25/05/2024	55.4	47,1	05/54/2024 to 04/54/2024	52.7	41.0	20/04/2014 to 21/04/2014	54.7	47.2	05/04/2024 to 05/04/2024	50.3	42.4	18/04/2024 to 28/04/2024	53.9	41.0	27/04/2024 to 28/04/2024	52.2	40.7	29/04/2024 to 30/04/2024	53.5
May-2024	13/05/2004 1s 14/05/2004	52.5	41.2	62/65/2924 to 63/65/2924	32.7	41.1	08/05/2004 to 08/25/2004	50.0	418	05/05/0024 to 30/05/3024	50.2	42.7	25/05/2004 to 26/05/2024	49.3	413	23/05/7024 to 34/05/2004	51.3	45.6	28/05/2024 to 29/05/2024	54.5	ASA	06/05/2024 to 07/05/2024	51.1	411	35/05/2024 to 36/05/2024	51.0	45.9	10/05/2024 to 11/05/2024	11.3	41.2	08/08/2024 to 04/08/2024	55.0	46.5	29/08/2024 to 30/08/2024	55	423	24/05/2024 to 25/05/2024	49.1
Jun-2024	11/04/3024 51 11/04/3024	53.3	44.5	83/86/2824 to 64/96/2824	51.7	43	11/06/3034 to 12/06/3034	51.2	433	23/08/2024 to 34/08/2024	35,4	472	06/06/2004 to 07/06/2014	15.3	45.6	30/06/7004 to 21/06/7004	44.3	912	25/08/2024 to 25/08/2024	35.3	44.0	18/06/2024 to 29/06/2024	55.4	45.0	29/04/2024 to 30/04/2024	54.0	43.5	07/08/2024 to 08/08/2024	93	45.5	DA/DII/DCSA to CR/OI/2004	35.6	46.1	17/06/2014 to 16/06/0004	54.4	45.3	28/06/2024 to 29/06/2024	41.4
lul-2024	EL/07/2024 EL/07/2024	12.8	41.3	38/81/2904 to 83/81/2904	10.2	43.8	12/07/2024 to 13/07/2024	51.5	407	03/07/2024 to 05/07/2024	56.3	44.3	06/07/3007 to 06/07/3034	125	41.6	11/07/2014 to 12/07/2014	52.8	40.0	30/07/2024 to 31/07/2024	54.6	462	05/07/2024 to 04/07/2024	56.7	45.3	29/01/2014 to 30/01/2014	923	47.5	08/07/2004 to 09/07/2004	57	48.2	04/07/2024 to 05/07/2024	11.7	42.8	16/07/2014 to 17/07/2014	52.6	42.2		
lug-2024	05/08/2024 for 06/08/2024	67.1	53.7	22/09/29024 to 23/09/290224	83.	41.2	25/08/2024 to 24/08/2024	SLA	238	09/08/0004 to 30/08/2004	52.8	40.6	30/08/3004 to 11/08/3034	23	413	\$4/08/3034 to \$5/08/3034	51.8	415	30/08/2024 to 21/08/2024	50,7	443	12/08/2024 to 15/08/2024	13	43.5	36/06/2024 to 17/06/2024	52.5	40.7	08/08/2024 to 09/08/2024	52.4	45.5	23/08/3034 to 34/08/3034	51.8	41,4	26/08/2024 to 29/08/2024	55.3	40.2	34/08/3034 to 35/08/2034	51.3
Sep-2024	02/09/2024 for 03/09/2024	57.2	44.5	29/99/2024 to 29/99/2024	41	41.2	13/09/2004 to 18/09/2014	49.4	42	06/09/2024 to 67/09/2024	94	45.1	12/09/2004 to 13/09/2024	51.9	407	04/09/3/04 to 05/05/004	50	43.5	20/09/2024 to 23/09/2024	913	40.1	15/09/2024 to 36/09/2024	55.2	29.5	14/09/3024 to 35/09/3024	54.8	ns	05/09/2024 to 05/09/2024	55.4	42.0	11/89/3034 to 12/09/2034	55.1	41.2	25/09/2024 to 25/09/2024	55.8	40.3	36/09/2034 to 27/09/2034	50.5
Oct-2024	05/30/3024	55.3	44.0	8739/2504	24	61	04/30/2024	52.6	as	09/20/2024	55.1	45.3	MODODA	551	41.6	18/30/2004	55.3	40.9	25/10/2004	56.8	45.1	17/10/2024	543	467	19/30/2024	55.1	45.5	05910/2024	SAE	44.2	31/90/2004	12.2	40.3	14/30/2004	55.0	63	26/30/2024	35

## SAFETY PROMOTION AT SITE AND PPES COMPLIANCE

















## SUBMISSION OF ENVIRONMENT STATEMENT (FORM-V) FOR FY 23-24



## Maharashtra Pollution Control Board

## महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000070897

Submitted Date

22-09-2024

PART A

Company Information

Company Name Application UAN number
Lloyds Metals & Energy Ltd. (Unit-2) MPCB-CONSENT-0000167695

Address

Chamorshi (Konsari) Industrial Area

 Plot no
 Taluka
 Village

 Plot no. A1
 Chamorshi
 Konsari

 Capital Investment (In lakhs)
 Scale
 City

 15000.00
 M.S.I
 Chamorshi

 Pincode
 Person Name
 Designation

 442707
 G Kumaraswamy
 Sr. Vice President

 Telephone Number
 Fax Number
 Email

 9870700789
 07172285003
 konsari@lloyds.in

 Region
 Industry Category
 Industry Type

SRO-Chandrapur Red R53 Iron & Steel (involving processing from ore/ integrated steel plants) and or Sponge

Iron units

Last Environmental statement submitted online Consent Number Consent Issue Date

MPCB-CONSENT-0000167695 2023-09-18

Consent Valid Upto Establishment Year Date of last environment statement

submitted

2024-08-31 2023 Jan 1 1900 12:00:00:000AM

Industry Category Primary (STC Code) &

Secondary (STC Code)

**Product Information** 

 Product Name
 Consent Quantity
 Actual Quantity
 UOM

 Sponge Iron
 62700
 29825
 MT/A

 WHRB Captive Power 4
 2
 Mwh

**By-product Information** 

 By Product Name
 Consent Quantity
 Actual Quantity
 UOM

 NA
 0
 0
 MT/A

Part-B (Water & Raw Material Consumption)

Dolomite		0	0.0	6	Ton/To
3) Raw Material Consumption (Consump per unit of product) Name of Raw Materials	tion of raw material	During the Previous financial Year		ring the current ancial year	иом
Sponge Iron		0		1.13	
Name of Products (Production)		During the Previo	us	During the current Financial year	UON
2) Product Wise Process Water Consump process water per unit of product)	otion (cubic meter of				
Domestic Effluent		8	7		CMD
Trade Effluent		27	20		CMD
2) Effluent Generation in CMD / MLD Particulars		Consent Quantity	A	tual Quantity	иом
Total	257.00		21	4.00	
All others	0.00		0.0	00	
Domestic	10.00		9.0	00	
Cooling	247.00		20	5.00	
1) Water Consumption in m3/day Water Consumption for Process	Consent Qu 0.00	antity in m3/day	0.0	tual Quantity in m3/d	lay

4) Fuel	Consumption	οп
---------	-------------	----

 Fuel Name
 Consent quantity
 Actual Quantity
 UOM

 Coal
 75240
 24496
 MT/A

### Part-C

## Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
TSS	0.38	18.8	-99.6	100 mg/L	Avg. conc. for all the treated effluent
TDS	5.54	277.0	-99.7	2100 mg/L	Avg. conc. for all the treated effluent
BOD	0.11	5.7	-99.6	30 mg/L	Avg. conc. for all the treated effluent
COD	0.59	29.7	-99.8	250 mg/L	Avg. conc. for all the treated effluent
0&G	0.15	7.5	-98.5	10 mg/L	Avg. conc. for all the treated effluent
DO	0.11	5.55	-97.8	5 mg/L	Avg. conc. for all the treated effluent

Chlorine					0.5 mg/L	Avg. conc. fo effluent	
Copper	0.014	0.68	-98.6		1 mg/L	Avg. conc. fo effluent	r all the treated
Iron	0.007	0.37	-99.9		1 mg/L	Avg. conc. fo effluent	r all the treated
Zinc	0.001	0.05	-99.9		1 mg/L	Avg. conc. fo effluent	r all the treated
Chromium	0.0004	0.02	-99.8		0.2 mg/L	Avg. conc. fo effluent	r all the treated
Phosphate	0.001	0.06	-99.8		5 mg/L	Avg. conc. fo effluent	r all the treated
[B] Air (Stack)							
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration discharged(	on of Pollutants Mg/NM3)	Percentage variation fro prescribed s with reason	om standards		
	Quantity	Concentration	on	%variation		Standard	Reason
ТРМ	45.13	37.0		-9.73		50 mg/Nm3	Avg. conc. from the stack
502	281.55	230.81		-56.0		640 Kg/Day	Avg. conc. from the stack
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen	ste Type Total	During Previous Fina	ncial year	Total During	Current F	inancial year	. UOI
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen	ste Type Total t oil 0		ncial year	The second second second	g Current F	inancial year	2000
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was	ste Type Total t oil 0  on Control Fac ste Type 1	ilities Total During Previous		Total Durin		inancial year Financial yea	KL/A
HAZARDOUS W 1) From Proces Hazardous Was	ste Type Total t oil 0	ilities Total During Previous		0			KUA
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0	ste Type Total t oil 0  on Control Fac ste Type 1	ilities Total During Previous		Total Durin			r UOM
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E SOLID WASTES	ste Type Total It oil 0  Ion Control Fac Ste Type 7	ilities Total During Previous		Total Durin			KL/A
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E SOLID WASTES 1) From Proces	ste Type Total It oil 0  Ion Control Factore Type 7	ilities Total During Previous	Financial year	Total Durin	ng Current		or UOM MT/A
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E  SOLID WASTES 1) From Proces Non Hazardous	ste Type Total It oil 0  Ion Control Factor Ste Type 7  0  0  Waste Type 7	ilities Total During Previous	Financial year	Total Durin	ng Current	Financial yea	or UOM MT/A
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E  SOLID WASTES 1) From Proces Non Hazardous Dolchar 2) From Polluti	ste Type Total t oil 0  fon Control Face ste Type 1  0  was a Waste Type 1  on Control Face ste Type 1	ilities Fotal During Previous  Total During Previous	Financial year Financial year	Total Durin Total Durin 4913	ng Current	Financial yea	r UOM MT/A
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E  SOLID WASTES 1) From Proces Non Hazardous Dolchar 2) From Polluti Non Hazardous	ste Type Total t oil 0  fon Control Face ste Type 1  0  was a Waste Type 1  on Control Face ste Type 1	ilities Fotal During Previous  Total During Previous	Financial year	Total Durin Total Durin 4913	ng Current	Financial yea	r UOM MT/A  r UOI MT//
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E  SOLID WASTES 1) From Proces Non Hazardous Dolchar 2) From Polluti Non Hazardous Ash 3) Quantity Rec	ste Type Total It oil 0  Ion Control Face Is a Waste Type Ion Control Face Is Waste Type Ion Control Face Is Waste Type	ilities Fotal During Previous  Total During Previous  Total During Previous  Total During Previous	Financial year Financial year	Total Durin Total Durin 4913	ng Current	Financial yea	r UOM MT/A
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E  SOLID WASTES 1) From Proces Non Hazardous Dolchar 2) From Polluti Non Hazardous Ash 3) Quantity Requnit	ste Type Total It oil 0  Ion Control Face Is a Waste Type Ion Control Face Is Waste Type Ion Control Face Is Waste Type	Total During Previous  Total During Previous  Total During Previous  Total During Previous  O	Financial year Financial year	Total Durin Total Durin 4913  ear Total D	ng Current	Financial yea	r UOM MT/A  r UOM MT/A  year UOI MT/
HAZARDOUS W 1) From Proces Hazardous Was 5.1 Used or spen 2) From Polluti Hazardous Was 0 Part-E  SOLID WASTES 1) From Proces Non Hazardous Dolchar 2) From Polluti Non Hazardous Ash	ste Type Total It oil 0  Ion Control Face Is a Waste Type Ion Control Face Is Waste Type Ion Control Face Is Waste Type	Total During Previous  Total During Previous  Total During Previous  Total During P	Financial year  Financial year  revious Financial year	Total Durin Total Durin 4913  ear Total D	ng Current og Current uring Curr	Financial yea	r UOM MT/A  r UOM MT/A  year UOI MT/

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

#### 1) Hazardous Waste

Type of Hazardous Waste Generated Qty of Hazardous Waste UOM Concentration of Hazardous Waste

5.1 Used or spent oil 0 KL/A NA

2) Solid Waste

#### Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Solar Power Plant	00	0	0	28502	125	0

#### Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.
[A] Investment made during the period of Environmental

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Greenbelt Development	Miyawaki Plantation & Mango Orchid nearby Villages	42.55

#### [B] Investment Proposed for next Year

Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)

Improvement of Pollution Control Facility Improvement of Existing & provision of additional 120.0 PCF, if require

### Part-I

Any other particulars for improving the quality of the environment.

#### Particulars 4 8 1

Greenbelt development in & around the factory premises i.e. nearby villages

#### Name & Designation

G. Kumaraswamy -Sr. VP (Regulatory Affairs and EHQ)

#### UAN No

MPCB-ENVIRONMENT\_STATEMENT-0000070897

#### Submitted On:

22-09-2024

State Environment Impact Assessment Authority UserID: [lloyds.gadchiroli@gmail.com] Logout

"Pro Active and Responsive facilitation by Interactive, Virtuous and Environmental Singlewindow Hub"

Home Environment Clearance Only CRZ Clearance Forest Clearance Wildlife Reference

Please do not enter any special charater like < > : " / \ | ? \* e



	Form for Uplo				
Proposal No :	SIA/MH/IND/70624/2018	Proposal Name :	Installation of Sponge Iron Pant of capacity 190 TPD, Captive Power Plant (4 MW WHRB) and 90,000 TPA Iron ore	÷	
Category :	Industrial Projects - 1	MoEF File No. :	SIA/MH/IND/70624/2018		

Compliance Letter/Report		
	Year of Compliance: -All Years-	Date of Compliance *: Select

Remarks:

Upload Compliance Letter/Report \*: Choose File No file chosen

(.pdf only)

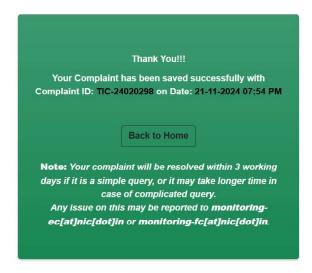
SUBMIT

5	ino.	Proposal No.	Uploaded copy of Compliance report	Remarks	Uploaded Date	Delete
	1	SIA/MH/IND/70624/2018	0601202466678116SixMonthlyComplianceReport(Oct-23toMar-24)_Dtd_01-06-2024.pdf	Six monthly compliance for ID No. EC22B008MH126424 dated 29.08.2022 is under operation; whereas the EC granted with ID No. EC23A1006MH5717615N dated 03.11.2023 is under construction stage.	01/06/2024	×
	2	SIA/MH/IND/70624/2018	1121202481656469CoveringLetterandSixMonthlyComplianceReport(Apr-24toSept-24)_Dtd_21-11-2024.pdf	Six monthly compliance for ID No. EC22B008MH126424 dated 29.08.2022 is under operation; whereas the EC granted with ID No. EC23A1006MH5717615N dated 03.11.2023 is under construction stage.	21/11/2024	×

We are facing an issue in submitting the compliance in Parivesh 2.0 because of E-KYC. We have raised the complaint and continuously in touch with the Monitoring Cell to resolve the same.

The communication in this regard is shared below for your ready reference, this is for your kind consideration please.

## PARIVESH: Complaint Management System





### Konsari Project <konsari@lloyds.in>

## PARIVESH: Complaint Resolved - TIC-24020298

7 messages

## monitoring-ec@nic.in <monitoring-ec@nic.in>

To: konsari@lloyds.in

Fri, Nov 22, 2024 at 2:59 PM

पर्यावरण,वन और जलवायु परिवर्तन मंत्रालय Ministry of Environment, Forest and Climate Change

Note: This is a System generated Email. Do not Reply.

Dear Sir/Madam,

This is to inform you that an complaint with Complaint ID - TIC-24020298 has been resolved in PARIVESH.

Complaint ID: TIC-24020298

Resolution Remarks: Issue has been resolved.

Kindly check the portal for detailed information.

Best Regards, Monitoring Cell (Environment, Forests and Wildlife Clearances) Ministry of Environment, Forest and Climate Change Government of India New Delhi.

## Konsari Project <konsari@lloyds.in>

To: monitoring-ec@nic.in

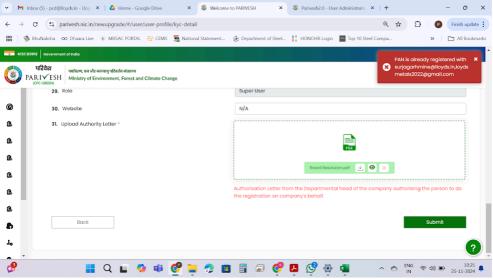
Cc: Prashant Dhotekar <pcd@lloyds.in>

Mon, Nov 25, 2024 at 10:23 AM

## Dear Monitoring Cell,

The issue still persists, the screenshot is attached for your ready reference.

Kindly do the needful and guide.



Thanks & Regards,

For Lloyds Metals and Energy Limited,

Prashant Dhotekar Sr.Manager EHS

## List of Uploaded EC Compliance Reports

Sr.No.	Proposal No. / Name of Project	Compliance No./ EC Letter Number	State and District	Year of Compliance	Period of Compliance	Remarks	Uploaded Date	Status	View
1	IA/MH/IND1/403913/2022  Expansion of Project by Installation of 2 x 4.5 MTPA Iron Ore Grinding Unit, 10 MTPA Thickening and Filtration Unit, and 2 X 4	EC/M/COMPLIANCE/111473715/2024  J-11011/465/2022-IA-II(I)	MAHARASHTRA  GADCHIROLI	2024	01 Dec(01 Apr - 30 Sep)	The expansion project is under construction.	12-12- 2024	Under Examination	View Report  View Documents  Compliance Summar
	MTPA Iron Ore Pellet Plant at Plot A-1, MIDC Konsari, Village: Konsari, Tahsil: Chamorshi, Dist: Gadchiroli, Maharashtra by Lloyds Metals and Energy Limited.								