Kamlesh Kr Jha

From: Kamlesh Kr Jha

Sent: 25 September 2025 11:46

To: 'ranchijspcb@gmail.com'; 'ro.ranchi-mef@gov.in'; 'jspcb.jsr@gmail.com'

Subject: Submission of Environmental Statement (Form V) for Unit II (1 x 270 MW) of M/s

Adhunik Power & Natural Resources Limited, Village-Padampur, Dist-Saraikela-

Kharswan, Jharkhand for FY (2024-25).

Attachments: Environment Statement-Unit II (2024-25).pdf

To,

Member Secretary

Jharkhand State Pollution Control Board,

HEC Campus, Dhurva,

Ranchi, Jharkhand.

Sub- Submission of Environmental Statement (Form V) for Unit II (1 x 270 MW) of M/s Adhunik Power & Natural Resources Limited, Village-Padampur, Dist-Saraikela-Kharswan, Jharkhand.

Ref: Environmental Clearance letter No J-13012/8/2009-IA.II(T), Dated 09th May 2011.

Dear Sir,

In line with compliance of above referred EC letter point No XIII of general condition, Please find attached herewith Environmental statement (Form V) for the financial year 2024-25.

This is for your kind information & record please.

Thanking You

Regards

Kamlesh Kumar

A.G.M-Environment

Adhunik Power & Natural Resources Itd.

Vill.-Padampur,, Behind P.G.C.I.L Substation, Tata-Kandra Road

Saraikela-Kharsawan, Pincode: -832402, Jharkhand

Cell No: - 07763818994

Email Id:- kamleshkrjha@adhunikpower.co.in

Website:- <u>www.adhunikpower.com</u>
Attachment: As mentioned above

CC: 1. Integrated Regional Office -Ranchi,

Ministry of Environment, Forest and Climate Change,

2nd Floor, Jharkhand State Housing Board (HQ)

Harmu Chaouk, Ranchi, Jharkhand-834002

2. Regional Office. JSPCB, Adityapur



ADHUNIK POWER & NATURAL RESOURCES LIMITED

WORKS: Village - Padampur, Behind P.G.C.I.L. Substation, Adityapur - Kandra Road, Saraikela - Kharsawan, PIN - 832402 Jharkhand Phone: +91 - 657 - 6628400, Fax: +91 - 657 - 6628440 CIN - U40101WB2005PLC102935

Ref No APNRL/JSPCB/ES/2024-25/02

Date: 24th Sep 2025

Member Secretary
Jharkhand State Pollution Control Board,
HEC Campus, Dhurva,
Ranchi, Jharkhand.

Sub- Submission of Environmental Statement (Form V) for Unit II (1 x 270 MW) of M/s Adhunik Power & Natural Resources Limited, Village- Padampur, Dist- Saraikela-Kharswan, Jharkhand.

Ref: Environmental Clearance letter No J-13012/8/2009-IA.II(T), Dated 09th May 2011.

Dear Sir,

In line with compliance of above referred EC letter point No XIII of general condition, Please find attached herewith Environmental statement (Form V) for the financial year 2024-25.

This is for your kind information & record please.

Thanking You

Your's faithfully

(Authorized Signatory)

Encl: As mentioned above

CC: 1. Integrated Regional Office -Ranchi,

Ministry of Environment, Forest and Climate Change,

2nd Floor, Jharkhand State Housing Board(HQ)

Harmu Chaouk, Ranchi, Jharkhand-834002

Website: www.adhunikpower.com

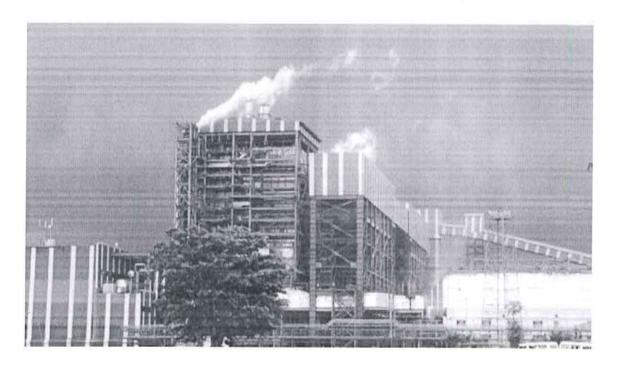
ENVIRONMENTAL STATEMENT

For

1 X 270 MW COAL BASED THERMAL POWER PLANT

(UNIT II)

FINANCIAL YEAR 2024-25



September 2025



Adhunik Power & Natural Resources Ltd Village-Padampur, District-Saraikela-Kharsawan Jharkhand-832402

ηĒ.

FORM-V

From:

Adhunik Power & Natural Resources Limited

Village: Padampur

Dist: Saraikela-Kharsawan - 832 402

Jharkhand.

To, Member Secretary Jharkhand State Pollution Control Board, HEC Campus, Dhurva, Ranchi, Jharkhand.

Environmental Audit Statement for the financial year ending on the 31st March-2025 for Unit-II (1 x 270 MW)

PART - A

Name & Address of the owner/occupier of the (i)

Industry operation or process

Sh. Nirmal Agarwal

Adhunik Power & Natural Resources

Ltd, Vill- Padampur, Adityapur-Kandra Road, Dist-Sariekela-

Kharswan, Jharkhand

(ii) Industry Category Red Category

(iii) Production Capacity - (Units-MW)

Power

270 MW Per Hour

(iv) Year of Establishment (COMMERCIAL PRODUCTION DECLARED)

19th May 2013

(v) Date of Last Environmental Statement Submitted

24th September 2024

PART-B

Water and Raw Material Consumption

(i) Water Consumption KL/Day

Process

678.2

Cooling

10871.9

Domestic

110.49

Name of product	Process water consumption per unit of product output					
	During the previous financial year 2023-24	During the current financial year 2024-25				
Electricity 270 MW Per Hour	0.126 KI	0.11783 KI				

(ii) Raw Material Consumption

Name of Raw Materials	Name of product	Consumption of raw output (Tota	A DATE OF THE PARTY OF THE PART	
		During the previous financial year 2023-24	During the current financial year 2024-25	
Coal	Power	0.723 MT	0.722 MT	
LDO	,	0.00014 KL	0.00012 KL	

PART – C

Pollution Discharged to environment / unit of output.

(Parameter as specified in the consent issued)

Pollutants	Qty. Of pollutants discharged (Mass / Day) NIL	Concentration of Pollutants in discharges (Mass / Day) NIL	Percentage of variation from prescribed standards with reasons		
(i) Water Unit Limit pH 5.5. to 9.0 SS < 100 mg/l Oil & Grease < 10 mg/l	plant, IBD tank, 0 utilized in HCDC 2) Effluent generate	plant, IBD tank, CPI separator is being utilized in HCDC system.			
BOD₅ < 30 mg/l COD < 250 mg/l		system.			
(ii) Air(Stack) PM SO2	774.1 Kg/Day 22018.7 Kg/Day	35.6 mg/Nm3 1012.6 mg/Nm3	Concentration are below the prescribed limits.		
NOx	8441.2 Kg/Day	388.2 mg/Nm3	Stack monitoring report are enclosed as Annexure II		

 $^{^{\}star}$ The Effluent Treatment facility for Unit I and Unit II is common.

<u>PART - D</u> HAZARDOUS WASTES

(As specified under Hazardous Wastes Management and Handling & Transboundary Movement Rules, 2008)

	Hazardous Wastes	Total Quantity (KL).					
1 From Process		During the previous financial Year 2023-2024	During the current financial Year 2024-2025				
		Used Oil- 2.79952 Kl Waste Oil- 0.64968 Kl	Used Oil- 3.99 KI Waste Oil- 0.998 KI				
2	From Pollution Control Facilities	O KL	0 KL				

- The APNRL has obtained Hazardous Waste Authorization from JSPCB for Collection & Storage of Hazardous waste.
- Waste / Spent Oil is collected at centrally located point in isolated stores area meant for them in sealed M.S. Drums which is further sent to authorized recycler for disposal as per norms of MoEF.

PART-E

Solid Wastes

	Total Quantity (MT)				
	During the previous financial Year 2023-2024	During the current financial Year 2024-2025			
(a) From Process Bottom Ash (b) From Pollution Control Facility Fly ash (c) (1) Quantity recycled or re-utilized within the unit (2) Sold (3) Disposed	60819 MT 444330 MT	110771 MT 479343 MT			
Fly AshBottom Ash	369578.0 MT 38324.3 MT	404061.7 MT 78261.5MT			

PART - F

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

Hazardous Waste:

- 1) Solid Hazardous Waste:
 - Bio medical Waste is generated from OHC is being disposed as per CPCB Guidelines.
 - Waste generated from Canteen is used from preparing bio-compost & it is used for plantation.
 - For the collection of dry fly ash, silos have been provided with pneumatic system
 & Bottom ash is led to the Ash dyke through pipeline in wet slurry mode.
- 2) Liquid Hazardous waste:
 - In this financial year, Used Oil-3.99 KL & Waste Oil-0.998 KL have been generated from process and disposed to authorized recycler as per norms of MoEF.
- 3) E Waste
 - E Waste are disposed through Authorized recprocessors/Recyclers.

PART - G

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

The following practices are adopted for the pollution control & conservation of natural resources:

- Specific Water consumption in FY 2024-25 is 2.03 m3 /MWh which is substantially below the statutory limit of 3.5 m3 /MWh.
- Reduce-Reuse-Recycle is adopted for water usage. We are using effluent water generated from Cooling tower, DM plant, IBD tank for Ash handling system instead of fresh water from River Subarnarekha.
- Ash water recirculation system (AWRS) is operational since inception of the plant.
 AWRS is used to recirculate decanted water from ash ponds to plant, where water is again used in ash slurry system, thus freshwater requirement is minimal.
- Extensive tree plantation is under progress as a part of green belt development, which will control the impact of Air pollution and optimize the ambient temperature of surrounding areas.
- Twin flue stack with height of 275 m are provided as per the CPCB guidelines for better dispersion of emissions and keep the concentrations within JSPCB/CPCB specified standards.

- High efficiency Electrostatic precipitators (ESPs) are provided for control of dust emissions into flue gases.
- Dust suppression system is installed at Truck tippling area.
- Dust Extraction system along with bag Filters have been installed at Coal bunker,
 Intermediate Silo & Ash Silo to arrest the fugitive emissions.
- Roof sheeting and side cladding in conveyor galleries and TPs are installed to control fugitive dust
- The plant is designed on COC of more than 5 which is helpful in water conservation which further lead to reduction in overall fresh water intake.
- Garland drain connected with coal settling pit are installed in the Coal Stockyards for the reutilize of coal containing water.
- Mist canyons are installed around the coal stock yard for the control of fugitive dust.
- Belt washing system, coal settling pits and waste water recovery system are installed at transfer house for the dust suppression and water recovery.
- Water spraying system is installed in ash pond area for controlling the ash fugitive emissions, if any.
- Effluent Treatment Plant (ETP) and Sewage Treatment Plants (STP) are installed to control water pollution.
- Rain Water harvesting is being practiced in the plant premises, which helps in ground water recharging.
- Good housekeeping is maintained within the plant premises.
 Because of the adaptation of aforementioned methods, the quality of emissions and discharges are maintained below the permissible limits prescribed by the MoEF&CC / CPCB / JSPCB.

PART - H

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

- APNRL is regularly monitoring ambient air, stack, noise level, water quality and soil
 quality in and around the plant premises. All the emissions and discharges are meeting
 the permissible limits prescribed by MoEF / CPCB / JSPCB. It is proposed to further
 strengthen the monitoring and reporting process.
- Ash Water Recovery System is installed for further reuse of ash water. Green belt development within plant premises is proposed to be accelerated.
- As awareness Progam, Slogans on pollution control, Environmental protection, Tree plantation and Energy conservation to be displayed at the prominent locations.
- Awarness program like plantation drive, speech/essay competition was organized among children, families and employees on 05 th June 2024 (World Environment Day).

Any other particulars for improving the quality of the environment:

The part — I of any Environmental Statement report is perhaps the best scale to measure various parameters of the plans, target, achievements and ultimate impact. APNRL has made sincere efforts to visualize the general environmental scenario and implemented plan for the associated improvements. Some highlights are mentioned below:

- 1. Received certification for ISO 9001:2008, ISO 14001: 2004 & ISO 18001:2007 from BSI.
- 2. Training on EMS to all employees and contract labors to create Environment awareness.
- Green Belt development is under progress.
- 4. Only PUC certified vehicles are engaged.
- Monitoring of Ambient air quality, Surface and ground water quality, stack monitoring, soil, Noise level is being done through MoEF & NABL accredited laboratory.
- 6. Full-fledged Environmental laboratory has been installed.
- 7. Installation of Online Effluent monitoring system has been completed.
- 8. Webhosting of online environment data on CPCB/SPCB website have been completed.
- 9. Electronics Display board is provided at the main gate for public data display.
- Audit by recognized organization i.e. ERM has been conducted to improve Environmental & Social Management system (EMS).
- Celebration of Environmental promotional activities (Environment day, Earth Day, Water day, Ozone day).
- 12. Remote calibration facility of CEMS has been completed.
- 13. 200 no Solar light system has been installed in plant premises.
- 14. Total expenditure on Environment Pollution Control in the FY 24-25 is as -
 - 1) O & M of ESP 2.62 Crores,
 - O & M of CEMS 16.3 Lakh
 - O & M of Sewage treatment plant (STP), O & M of CAAQMS & Horticultural Initiatives
 27.23 lakhs.

4.Total plantation done during the year is 1025 Nos.

Date: 24/09/2025

Signature

Name

Designation

Address

M. N. Singh

Head -O&M

Adhunik Power & Natural Resources

Limited, Village: Padampur Dist: Saraikela-Kharsawan –

832 402. Jharkhand

NA



YUGANTAR BHARATI



Accreditated by Certified by

NABL Accreditated Testing Laboratory Vide Certification State Pollution Control Board (JSPCB) ISO 900112015 & ISO 45001 2018

Test Report

URL(Unique Lab Report) No.		TC 1 2 9	8 9 7 5	0 0 0 0	0 0 5 8 3 F		
Discipline Chemical Group		Atmospheric Pollu	Hution Sample Description Stat		ationary Source Emission		
Report Release Date 29th March,		025	Report ID	YBAE	EL-2503-12		
W. Order / JSPCB App. No.	3030007508		Work Order Date 07.03.2025				
Type of Industry(If any)	Thermal Pow	er Plant	Job code/ Ref. no. YBAEEL/C/A/March ~ 25/14				
Report Issue to VillPadan		t Power & Natural Resources Ltd our, PGCILS, Kandra-832402, narsawan, Jharkhand.			, *		
Sampling Period	13/03/2025		Mode of sample col	lection	By YBAEEL Team		
Sampling Plan	YBAEEL/SP/N	March/12/2025	Sampling Method	IS: 11255 & CPCB	B Guideline (Lats/80/2013-14)		
Meteorological Cond. of Field	W.C Clear		RH % - 50		Temp 34°C		
Sample receipt Date	13/03/2025	Analysis Started o	49/09/0905	13/03/2025 Analysis completed on 29/03/			

General Information

As observed while sa	mpling	As reported by customer			
Location	Sampling port hole	Type of fuel Used	Coal		
Platform	Permanent	Quantity of Fuel Used (During Sampling)	168 Ton/Hr.		
Stack Description (Shape & Material)	Circular / RCC	Total production Capacity	270 MW (267 MW During Sampling)		
Sampling port	Available	Height of Stack from ground level	275 mtr.		
Stack Identification	Unit - II	Inner Diameter of Stack	4.2 mtr.		
Height of port hole from Ground level	90 mtr.	Pollution Controlling Device (if any)	ESP		
Running Oven during sampling (if any)	N/A	Total No. of Oven (if any)	N/A		
Stack gas Temperature (k)	387.0				
Stack gas Velocity (m/s)	24.84				
Volumetric Flow Rate (Nm³/hr)	906030.4				

Emission Rate based on Calculation of Volumetric Flow rate

1.	Particulate Matter (PM)	Kg/hr	32.2
2.	Sulphure Dioxide (SO ₂)	Kg/hr	917.4
3.	Oxide of Nitrogen (as NO _x)	Kg/hr	351.7
	Land to the state of the state	******Test Results *****	

SI	Parameters	Test Method	Units	Results	Limits
1.	Particulate Matter (PM)	IS 11255 (Part 1)2009, RA 2019	mg/Nm ³	35.60	50
2.	Sulphure Dioxide (SO ₂)	IS 11255 (Part 2)2009, RA 2019	mg/Nm ³	1012.60	600
3.	Oxide of Nitrogen (as NO _x)	IS 11255 (Part 7)2005, RA 2022	mg/Nm³	388,2	450
4.	Carbon Monoxide (CO)	IS 13270:1992:2009, RA 2019	%	BDL (MDL 0.2)	

Limit is specified as	Environmental (Protection) Rule 1986.
Abbreviation	MC9. All planting detection from PCA. Defew acception fluid
Env. Condition of Lab	Laboratory is maintaining. To operations 27 is 290° and Psynthyo reproduce 65 is 5% in all technic across as par 15 (195.1966.(C)).
Specific contractual notes	All values are expressed in its unit and results licial to perceiv to be tested records an expression and its Parmagent Facility
	Tals tapen in fall or in part, dailthout be used for governing by as extrance to any reservablew.
	The open causes to reproduce a weept when in full, welcout the water purposes of the SEC
	The samples sollected shall be desurged after 15 they from the district same of the most policies of ethic panel way.
	The sulpido of the appropriy is frequence the regions are arti-
	All disposes are subjected to the Propertification
Remarks	Sample complies with prescribed limit, except SO2.

Sample Drawn By

- Angad Munda

Tested By

- Akash Khalkho (Lab Analyst)

Sanjeev Kumar Singh (Technical Manager) Authorized Signatory Atmospharic Pollution Yugantar Bharati Analytical & Environmental Engineering Laboratory

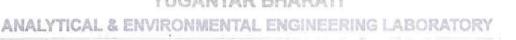
******End of Report*****







YUGANTAR BHARATI



Registered by Certified by

NABL Accreditated Testing Laboratory Vide Certificate No. Jharkhand State Pollution Control Board (JSPCB)



Sest Report

			The second secon					
ULR (Unique Lab Report) No.		TC I	2 9 8	8 2	5 0 0	0 0	0 0 0	6 3 6 1
Discipline Chemical Group Pollution & E		nvironment	Sample Description			Waste Water / Effluent Water		
Report Release Date	31st March, 2	2025		Report ID			YBAEEL-2503-	12
W. Order / JSPCB App. No.	3030007508			Work Orde	r Date		07.03.2025	
Type of Industry(If any)	Thermal Pov	wer Plant		Job code/	Ref. no.		YBAEEL/C/PE/	March-25/02
Report Issue to	VIIIPadam Seraikela-K	pur, PGCIL (harsawan,	Natural Resou .S, Kandra-832 Jharkhand.	402,				
Sampling Date	13/03/2025	Mode of s	ample collection	By YBA	\EEL Team		Sample Code	250313-WW-02
Sampling Plan	YBAEEL/SP/	/March/12/20	125	Sampling Method			IS -17614 (Part-1):2021	
Sampling Location	ETP Outlet			Sampli	Sampling Source		Effluent Water	
Sample pkg. Condition Seale		Sealed Pack in PP Bottle		Sample	Quantity		3000 ml	
Meteorological Cond. of Field	W.C Clear	W.C Clear		RH % -	50		Temp32°C	
Sample receipt Date	13/03/2025	Analysis	Started on	13/03/2	025	Analysis	completed on	31/03/2025

******Test Results ******

SI	Parameter	Test Method	Units	Results	Limits
1.	pH value	IS 3025 (P-11):2022 (Electrometric Method)	pН	8.83 at 25.6°C	5.5 - 9.0
2.	Temperature	IS 3025 (P-09):2023	aC .	28.4	
3.	Total Suspended Solids	IS 3025 (P-17):2022 (Gravimetric Method)	mg/l	78.0	100
4.	BOD (3 days at 27°C)	IS 3025 (P-44):1993, RA 2019 (Oxygen Depletion Method)	mg/l	16.0	30
5.	COD	IS 3025 (P-58):2006, RA 2022	mg/l	0.08	250
6.	Chloride (as CI-")	IS 3025 (P-32):1988, RA 2019 (Argentometric Method)	mg/l	50.98	
7.	Sulphate (as SO ₄ 2-)	IS 3025 (P-24-Sec 1):2022 (Turbidity Method)	mg/l	82.11	
8.	Copper (as Cu)	APHA 3111 B 24th edition 2023 (Direct Air Acetylene Flame Method)	mg/f	BDL (MDL 0.01)	3
9.	Lead (as Pb)	APHA 3111 B 24th edition 2023 (Direct Air Acetylene Flame Method)	mg/l	BDL (MDL 0.02)	0.1
10.	Zinc (as Zn)	APHA 3111 B 24th edition 2023 (Direct Air Acetylene Flame Method)	mg/l	0.06	5
11,	Chromium (as Cr)	APHA 3111 B 24th edition 2023 (Direct Air Acetylene Flame Method)	mg/I	BDL (MDL 0.02)	2
12.	Arsenic (as As)	APHA 3114 C 24th edition 2023 (Continuous Hydride Generation Method)	mg/l	BDL (MDL 0.003)	0.2

Limit is specified as	Environmental (Protection) Rule - 1986.
Abbreviation	MDL (Africance detection limit, ED). Reform distention that
Env. Condition of Lab	Laboratory is maintaining. Temperature 27 ± 2°C and Religion Hamilday 65 × 6° an all section arms as per 65 195,1969 (C).
Specific contractual notes	All values majorproceed in our month results instead inferiously to the Lossed completed in applicable continued in Lebis Permanent Friends
	This Tenart, in full or in part, assist on the used for seventiating or grounders a invery coord of law.
	Trills report countril by reproducing location which in fall, without the watern permanation of the CEO
	The samples collected that he protopy at after a deep than the displat course of the performance of the last terms of the performance of the perfo
	The Hability of the laboratory is limited to the hydrocold engaget.
	All disputys are subjected to the Ranchi Jurisdiction
Remarks	Sample complies with prescribed limit.

Sample Drawn By

- Angad Munda

Tested By

- Sweta Kumari (Lab Analyst)

******End of Report*****

Verified & Issued by Sanjeev Kumar Singh (Technical Manager)

Authorized Signatory Chemical Section Yugantar Bharati Analytical & Environmental Engineering Laboratory







YUGANTAR BHARATI ANALYTICAL & ENVIRONMENTAL ENGINEERING LABORATORY



Accreditated by Registered by Certified by NABL Accreditated Testing Laboratory Vide Certificate No. TC -12989 Jharkhand State Pollution Control Board (ISPCR)

TC-12989

Sest Repart

ULR (Unique Lab Report) No.		TC	1.1	2	. 9	B	9	2		()	0	()	- 0	-0	()	6	. 3	5
Discipline Chemical	Group Pollution & Environment				Sample Description				V	Waste Water / Efflu ent Water								
Report Release Date	31st March, 2025						Report ID					Y	YBAEEL-2503-12					
W. Order / JSPCB App. No.	}	l v					Work Order Date					0	07.03,2025					
Type of Industry(If any)	Thermal Power Plant				Job (Job code/ Ref. no.				Y	YBAEEL/G/PE/March - 25/02							
Report Issue to	M/s Adhur Vill,-Padar Seraikela-	npur, P Kharsa	GCIL wan,	S, Ka Jhar	ndra khanc	8324 I.	02,		VE A						0.1	1.0	5045	Lanat e
Sampling Date	13/03/2025 Mode of sample collection			ection					Sample Code 250313-WW-01									
Sampling Plan	YBAEEL/SP/March/12/2025				Sampling Method				15	IS -17614 (Part-1):2 021								
Sampling Location	STP Outlet					Sampling Source				E	Effluent Water							
Sample pkg. Condition	Sealed Pack in PP Bottle				Sample Quantity				3	3000 ml								
Meteorological Cond. of Field W.C Clear								RH % - 50				Temp32°C						
Sample receipt Date	13/03/2025	1	halve	alysis Started on 13/03/20		25	Analysis completed o				31/03	/2025						

******Test Results ******

SI	Parameter	Test Method	Units	Results	Limits
1.	pH value	IS 3025 (P-11):2022 (Electrometric Method)	pH	7.17 at 25.6°C	6.5 - 8.5
2.	Temperature	IS 3025 (P-09):2023	°C	29.8	
3.	Total Suspended Solids	IS 3025 (P-17):2022 (Gravimetric Method)	mg/l	8.0	100
4.	BOD (3 days at 27°C)	IS 3025 (P-44):1993, RA 2019 (Oxygen Depletion Method)	mg/l	14.0	30
5.	COD	IS 3025 (P-58):2006, RA 2022	mg/l	60.0	
6.	Chloride (as CI)	IS 3025 (P-32):1988, RA 2019 (Argentometric Method)	mg/l	8,73	
7.	Oil & Grease	IS 3025 (P-39):2021 (Partition Gravimetric Method)	mg/l	1.8	**

Limit is specified as	Environmental (Frotection) Rule - 1986.
Abbreviation	MDL Michagin Jerechni Ibin, IDL Eletov distection binit
Env. Condition of Lab	Laboratory is nationaling. Temporatore 27 ± 2°C and Polative Line stay 50 ± 5% at all 15 mag are as as par 18, 676, 1966 (C).
Specific contractual notes	All vulges are expressed in accumulated tendes is ted refer only to the tended sample and supplied the parameter in basis Permanant, Faultry
	This report in full or in pair, shall not be used for advertising or as evidence it any a but of leav.
	This report cannot be reproduced, except when is full, without line settem poon of the CES.
	The samples collected shall be distroyed after 15 days from the value of near or the configurationalise specified otherwise
	The liability of the laboratory of limited to the invasced amount.
	All disputes are in bjected to the Ranchi Junisdiction
Remarks	Sample complies with prescribed limit.

Sample Drawn By

- Angad Munda

Tested By

- Sweta Kumari (Lab Analyst)

******End of Report*****

Verified & Issued by Sanjeev Kumar Singh (Technical Manager)

Authorized Signatory
Chemical Section
Yugantar Bharati Analytical &
Environmental Engineering Laboratory

