



ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & MOEF Approved Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, ETP/STP Plant Operation Pollution NOD Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report of	Report Code	Date of Issue
Waste Water	WW-200323-04	27/03/2023

Issued To: M/S LALITPUR POWER GENERATION COMPANY LIMITED
VILLAGE-MIRCHWARA-BUROGAON-CHIGLAUWA, BAR-BANPUR ROAD,
BLOCK BAR, LALITPUR- 284123 (U.P) INDIA

SAMPLING & ANALYSIS DATA

Sample Received On : 20/03/2023
Sample Drawn By : Mr. Amit Kumar Sharma (Asia Envirolab)
Sample Drawn On : 19/03/2023
Sample Description : STP Outlet
Sample Quantity/Packing detail : 1 lit/Plastic Cane & 500 ml Sterilized Bottle
Analysis Duration : 20/03/2023 to 27/03/2023

ANALYSIS TEST RESULTS

S.No	Parameter	Test Method	Results	Units	Limit as per CPCB norms
1.	pH	IS:3025(Part-11)	7.19	-	6.5-9.0
2.	Total Suspended Solid	IS:3025(Part-17)	5.2	mg/l	20 max
3.	Chemical Oxygen Demand (COD)	IS:3025(Part-58)	30.0	mg/l	50 max
4.	Biological Oxygen Demand (as O ₂)	IS:3025(Part-44)	5.4	mg/l	10 max
5.	Total Nitrogen (as N)	IS: 3025 (P- 34)	2.82	mg/l	10 max
6.	Ammonical Nitrogen (NH ₄ -N)	IS: 3025 (P- 34)	0.62	mg/l	5.0 max
7.	Phosphorus (as P)	IS: 3025 (P- 31)	0.28	mg/l	1.0 max
8.	Faecal Coliform (MPN/100ML)	IS: 1622:1981	42	-	<100 MPN/100ML


CHECKED BY


AUTHORIZED SIGNATORY

- Note: 1. The result listed refer only to the tested samples and applicable parameters.
2. Sample will be destroyed one month from the date of issue of test certificate.
3. Any complaints about this report should be communicated within 7 days of issue of this report
4. The report is Not to be reproduced-wholly or in part and can Not be used as an evidence in the Court of law and should Not be used in any advertising Media without our special permission in writing.



ASIA ENVIRO LAB

(An ISO 9001:2015, 14001:2015, 45001:2018 & MOEF Approved Lab)

Job Description : Environmental Testing, ETP/STP Manufacturing, LTP/STP Plant Operation Pollution, NOC Etc.

Lab - H1-837, Near Pollution Control Board, RIICO Industrial Area, Bhiwadi, Distt. Alwar (Rajasthan)-301019

Ph. No. : 01493-294022, 09694666022, Email : asiaenvirolab@gmail.com, Website : www.asiaenvirolab.com

Test Report of Waste Water	Report Code WW-200323-03	Date of Issue 27/03/2023
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**Issued To: M/S LALITPUR POWER GENERATION COMPANY LIMITED
VILLAGE-MIRCHWARA-BUROGAON-CHIGLAUWA, BAR-BANPUR ROAD,
BLOCK BAR, LALITPUR- 284123 (U.P) INDIA**

SAMPLING & ANALYSIS DATA

Sample Received On	: 20/03/2023
Sample Drawn By	: Mr. Amit Kumar Sharma (Asia Enviro Lab)
Sample Drawn On	: 19/03/2023
Sample Description	: STP Inlet
Sample Quantity/Packing detail	: 1 lit/Plastic Cane & 500 ml Sterilized Bottle
Analysis Duration	: 20/03/2023 to 27/03/2023

ANALYSIS TEST RESULTS

S.No	Parameter	Test Method	Results	Units
1.	pH	IS:3025(Part-11)	7.49	-
2.	Total Suspended Solid	IS:3025(Part-17)	382	mg/l
3.	Chemical Oxygen Demand (COD)	IS:3025(Part-58)	854	mg/l
4.	Biological Oxygen Demand (as O ₂)	IS:3025(Part-44)	408	mg/l
5.	Total Nitrogen (as N)	IS: 3025 (P- 34)	178	mg/l
6.	Ammonical Nitrogen (NH ₄ -N)	IS: 3025 (P- 34)	90.7	mg/l
7.	Phosphorus (as P)	IS: 3025 (P- 31)	19.02	mg/l
8.	Faecal Coliform (MPN/100ML)	IS: 1622:1981	3.3x10 ⁶	-


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