



ENVIROCHEM TESTING LAB & Research Centre

(GOVT. APPROVED LAB)

(An ISO 9001 : 2015, ISO 14001 : 2015, ISO 45001 : 2018 Certified Lab)

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TEST REPORT

Report No	ETL/ PNP/7292&TC60152300000938P	Report Date	25.10.2023	Doc No.	ETL/QF/7.8/01
Issue to:	M/s Satia Industries Ltd. Vill. Rupana, Distt. Muktsar, Punjab	Party's Ref No:	Nil	Work Order No:	7611 A & B
		Period of Testing:	21.10.2023 – 25.10.2023		

SAMPLE PARTICULARS

1	Type of sample	:	WASTE WATER
2	Point of Sample Collection	:	ETP Inlet and Outlet
3	Date of sample collection/ received	:	19.10.2023
4	Purpose of analysis	:	Monitoring purpose
5	Sample collected/ supplied by	:	By Lab Representative(Sunil)
6	Quantity of Sample	:	5 Litre each
7	Method of Sampling	:	IS 3025 (P - 1) 1987

TEST RESULTS

Sr. No.	Parameters	Inlet	Outlet	General Std. Limits For Discharge			Protocol used
				Inland Surface Water	Sewerage Water	Irrigation	
1.	Appearance*	Brown	Light Brown	--	-	-	IS 3025 (P-4) 1983
2.	Odour*	Foul	Mild	--	-	-	IS 3025 (P-5) 1983
3.	pH	6.75	7.57	5.5-9.0	5.5-9.0	5.5-9.0	IS 3025 (P-11) 1983
4.	COD, mg/L	1040	216	250	-	-	IS 3025 (P-58) 2006
5.	BOD at 27°C for 3 Days, mg/L	510	24	30	350	100	IS 3025 (P-44)1993
6.	Total Suspended Solids, mg/L	890	32	100	600	200	IS 3025 (P-17) 1984
7.	Total Dissolved Solids, mg/L	2340	1968	2100	-	-	IS 3025 (P-16) 1984
8.	Oil & Grease, mg/L	< 1	< 1	10	20	10	IS 3025 (P-39) 1991
9.	SAR	3.6	2.2	-	-	-	APHA Method
10.	Adorable Organic Halogen (AOX) mg/L*	16.1	5.8	-	-	-	ISO - 9562

Remarks : *Parameter not Covered under NABL Scope

*****End Report*****

Rupika
Manager Lab./ Sr. Chemist



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1. Samples shall be disposed off after 21 days issue of test report unless specified.
 2. Results listed above related to the tested samples, Endorsement of the same is neither inferred nor implemented.
 3. The test report shall not be reproduced full or in part & can't be used as proof in the court of law.
 4. The test report should not be used in any advertising agency/media without the written approval of laboratory