MAHARASHTRA POLLUTION CONTROL BOARD REGIONAL LABORATORY, NAGPUR

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Regional Laboratory, Nagpur, Maharashtra Pollution Control Board,6th Floor Udyog Bhavan, Civil Lines, Nagpur 440001

NABL Certificate No.:	Validity	
Laboratory MoEF Recognition :	Validity	

Test Report No.: MPCB/RL-Nagpur/JVS/23-24/01/63 Date: 30/01/2024 11:16 AM

Analysis Report-Water (JVS)

Field Sample ID :	BR-0062147		
Name & Address of the Industry	R22 Organic Chemicals manufacturing		
Sampling Location :			
Samping Location .	ETP (Inlet)		
Lab code :	MPCB/RL-Nagpur/JVS/23-24/624		
Sampling Method(s):		Sample Details (Water/Air/HW) :	Water
Sampling drawn by (Officer name):	FO-Nagpur II (Shri. Vinod Shukla)	Sample Volume Received :	
Sample submitted by (Name) :	FO-Nagpur II (Shri. Vinod Shukla) (SRO- Nagpur II)	Seal No. :	163
Date of Sample Collection.(dd/mm/yyyy):	31/12/2023 03:15 PM	Date of Sample receipt to Laboratory (dd/mm/yyyy):	01/01/2024 05:52 PM
Analysis start Date (dd/mm/yyyy).:	02/01/2024 10:49 AM	Analysis end Date (dd/mm/yyyy).:	30/01/2024 11:16 AM

Test Report

Sr.No	Parameter	Results	Unit	Method Adopted
1	рН	7.9		
2	Total Dissolved Solids(TDS)	2238.0	mg/l	
3	Suspended Solids (SS)	136.0	mg/l	
4	Ammonical Nitrogen	4.05	mg/l	
5	Biochemical Oxygen Demand (BOD)	136.0	mg/l	

Sr.No	Parameter	Results	Unit	Method Adopted
6	Chloride	93.97	mg/l	
7	Chemical Oxygen Demand (COD)	384.0	mg/l	
8	Cyanide	ND	mg/l	
9	Phosphate (total)	1.30	mg/l	
10	Sulphate	850.00	mg/l	
11	Sulphide	1.92	mg/l	
12	Arsenic	NA	mg/l	
13	Chromium Hexavalent	ND	mg/l	
14	Lead	ND	mg/l	
15	Mercury (Processing & Analysis)	ND	mg/l	
16	Oil & Grease	3.4	mg/l	
17	Phenol	1.00	mg/l	

Abbreviations: - BDL=Below Detectable limit, N.D.=Not Detected, N.A.= Not Analyzed, * Not covered under NABL scop.

Comment (if any):

Comment for Amended Report:

Remark: - Note: This test report refers only to the sample submitted for the testing.

Results Compiled by: Suresh Mali **Results Approved by:** Suresh Mali **Results Reviewed by:** Suresh Mali

This is an Electronically generated report does not require signature

Note:

- 1 . Results relate only to the sample/s tested, only in case of samples submitted by customer & not drawn by MPCB.
- 2. Samples will be preserved for a period 10 days from the delivery of Test Certificate.
- 3. Customer complaint register is available at laboratory.
- 4. The Contents of this Report shall not be reproduced in part or in full without written approval of laboratory.
- 5. MU values will be reported on request.

Suresh Mali Scientific Officer, I/c Regional Laboratory, Nagpur,

End of The Report