

TEST REPORT

Doc. No : GTL/D/7.5/02

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Report Issued To : Indian Oil Corporation Limited
(Jodhpur)
Western Region Pipelines Salawas
Delivery Station, Jodhpur, Rajasthan
Phone No : 9424885293
Email : dhaneshkumar2@indianoil.in

Test Report No : GTL/04260907226/NS
Date of Receipt : 31/08/2026
Date of Issue : 07/09/2026
Customer's Ref. No : N.M

Sample Described as : Pig Muck
Sample Qty : 200 gm
Packing Mode : Sample Packed in Tin
Sample Condition : Satisfactory
Marking : Sample No : WRPL/JDH/MUCK/26-27/01

Mfg. Date : N.M.
Exp. Date : N.M.
B.No : N.M.

Sample Drawn By : Customer
Date of Starting of Test : 31/08/2026

Date of Completion : 07/09/2026

Sr No	Quality Characteristics	Result	Test Method
Chemical			
Pollution & Environment			
1	pH (10 % Solution)	6.88	By pH Meter
2	Water %	1.15	IS : 1448 (P-40)
3	Iron (as Fe) %	0.0524	IS : 1493 (Part-1) :1981
4	Manganese (as Mn) %	0.0012	IS : 1493 (Part-1) :1981
5	Chloride (as Cl), ppm	1195.21	IS:3025(P-32)
6	Sulphide ppm	8.20	IS:3025(P-29)
7	Sulphate (as SO ₄) ppm	135.10	IS:3025(P-24 Sec-1)
8	Carbonates %	Nil	IS:3025(P-51)
9	Bicarbonate ppm	101.23	IS:3025(P-51)
10	Fe ₂ O ₃ %	0.0750	By AAS
11	Silica as SiO ₂ %	89.21	EPA
Biological			
Pollution & Environment			
1	Total Bacterial Count cfu/gm	750 cfu	IS:5402:(P-1):2021
2	Sulphate Reducing Bacteria cfu/gm	<10 cfu	IS:1622:1981
3	Acid producing bacteria cfu/gm	<10 cfu	BAM
4	Iron oxidising bacteria cfu/gm	<10 cfu	In House Specification

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Note : NM = Not Mentioned, Customer requested for the above test only


Mamta Bhavsar
Reviewed By



For Verification

FOR, GUJARAT TESTLAB PVT. LTD


Hemal Darji-Trupti Thakor
Autho. Signatory

Disclaimer Note

(1) The test results relate only to the tested sample(s) and the applicable parameter(s). Endorsement or certification of the product is neither inferred nor implied. (2) This test report shall not be reproduced, either wholly or in part, and shall not be used as evidence in any court of law or for any advertising or promotional purpose without the prior written approval of Gujarat Testlab Private Limited. (3) Customer requested for the above test only. (4) Unless otherwise agreed with the customer or required by a regulatory authority, tested samples will be disposed of after 21 days from the date of issue of the test report. Perishable samples will be destroyed after testing. (5) Samples not drawn by us unless otherwise stated (6) The total liability of the laboratory is limited to the amount invoiced for the testing services. (7) Test reports are issued based on the information and/or data provided by the customer. (8) The accuracy and validity of the test results may be affected if such information or data is incorrect, incomplete, or misleading. (9) Subject to the Ahmedabad Jurisdiction Only.

*** END OF REPORT ***

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