



Analyzing for an Assured Future

NOIDA TESTING LABORATORIES

(A Government Approved Testing Laboratory)

(An ISO : 9001 : 2015, 14001 : 2015 & ISO 45001 : 2018 & NABL Accredited Laboratory)

MoEF & CC (Ministry of Environment, Forest & Climate Change), UPPCB & HSPCB Recognized Laboratory

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TEST CERTIFICATE

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TEST REPORT

To
M/s Madhav KRG Limited.,
(Previously Known as Madhav alloys Pvt. Ltd.
Village- Akalgarh, Mandi, Gobindgarh (Pb).

Report No.	WW-130421-24	Report Date	20.04.2021
Your Ref. No.	Nil	Type of sample	ETP RO Reject Water
Sample Code given by customer	After RO	Quantity	2 LITER
Sampling Location	Within Premises	Date of sampling	12.04.2021
Sample Collected By	Lab Person	Date of sample receipt	13.04.2021
Sampling procedure	As per SOP	Sample I.D.	Nil
		Date of test	13.04.2021– 20.04.2021

S. NO.	PARAMETERS	TEST RESULTS	TEST METHODS
1.	pH	8.08	IS: 3025 (Part – 11)2002, Reaff.2017, APHA 23 rd Edition:2017-4500B
2.	Total Suspended Solids, mg/L	1.8	IS: 3025 (Part –17)2002, Reaff.2017, APHA 23 rd Edition:2017-(2540D)
3.	Total Dissolved Solid, mg/L	1052	IS: 3025 (Part – 16)2006, Reaff.2017, APHA 23 rd Edition:2017-2540C
4.	Bio-chemical Oxygen Demand at 27°C 3 days, mg/L	11.8	IS: 3025 (Part – 44)2009, Reaff.2014, APHA 23 rd Edition:2017-5210B
5.	Chemical Oxygen Demand, mg/L	20	IS: 3025 (Part – 58)2006, Reaff.2017, APHA 23 rd Edition:2017-5520B
6.	Oil and Grease, mg/L	ND	IS: 3025 (Part – 39)2003, Reaff.2017, APHA 23 rd Edition:2017-5520B
7.	Total Hardness (as CaCO ₃) mg/l,	323	APHA 23 rd Edition:2017-2340 C
8.	Alkalinity (as CaCO ₃) mg/l	522	APHA 23 rd Edition:2017-2320 B
9.	Iron (as Fe) mg/l	0.15	APHA 23 rd Edition 2017-3500 Fe B
10.	Conductivity, micro mhos/cm at 25°C	1709	IS: 3025 (Part – 14)2003, Reaff.2017, APHA 23 rd Edition:2017-2520 B
11.	Total Phosphate as PO ₄	ND	IS:3025(Part-31)2003, Reaff. 2014. APHA 23 rd Edition:2017 -4500-P C&E
12.	Chloride (as Cl), mg/l,	249	APHA 23 rd Edition:2017 -4500-Cl B
13.	Turbidity, NTU max	<01	APHA 23 rd Edition 2017 2130 B

Note: ND Denotes Not Detectable

1. The test report refers only to tested sample and applicable parameters.
2. This report can neither be used as evidence in the court of law nor can it be used in part or full in any media without prior permission.
3. The sample will be destroyed after thirty days from the date of issue of test report unless otherwise specified.

Checked By

(Authorized Signatory)

End of Report



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