



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-130421-25	Report Date	20.04.2021
Your Ref. No.	Nil	Type of sample	ETP Inlet
Sample Code given by customer	Nil	Quantity	2 LITER
		Date of sampling	12.04.2021
Sampling Location	Within Premises	Date of sample receipt	13.04.2021
Sample Collected By	Lab Person	Sample I.D.	Nil
Sampling procedure	As per SOP	Date of test	13.04.2021- 20.04.2021

S. NO.	PARAMETERS	TEST RESULTS	TEST METHODS
1.	pH	3.99	IS: 3025 (Part - 11)2002, Reaff.2017, APHA 23 rd Edition:2017-4500B
2.	Total Suspended Solids, mg/L	38.4	IS: 3025 (Part -17)2002, Reaff.2017, APHA 23 rd Edition:2017-(2540D)
3.	Total Dissolved Solid, mg/L	1666	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	39	IS: 3025 (Part - 44)2009, Reaff.2014, APHA 23 rd Edition:2017-5210B
5.	Chemical Oxygen Demand, mg/L	160	IS: 3025 (Part - 58)2006, Reaff.2017, APHA 23 rd Edition:2017-5520B
6.	Oil and Grease, mg/L	20	IS: 3025 (Part - 39)2003, Reaff.2017, APHA 23 rd Edition:2017-5520B
7.	Total Hardness(as CaCO ₃) mg/l,	182	APHA 23 rd Edition:2017 -2340 C
8.	Alkalinity (as CaCO ₃) mg/l	Nil	APHA 23 rd Edition:2017-2320 B
9.	Iron (as Fe) mg/l	115	APHA 23 rd Edition 2017-3500 Fe B
10.	Conductivity, micro mhos/cm at 25°C	2085	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,	224	APHA 23 rd Edition:2017 -4500-Cl B
13.	Turbidity, NTU max	15	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

End of Report



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