

Environ Tech Laboratories

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GSTIN : 03BPEPS9693P1ZV
PAN No. BPEPS9693P

DISPATCH No:-ETL/DSP/

Date:- 25/5/20
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TEST REPORT

To
M/s Madhav Alloys Limited.,
Village- Abelgarh, Mandi, Gobindgarh (Pb).

Report No.	ETL/44/2020/O/20644ZA	Report Date.	25.05.2020
Your Ref. No.	Nil		
Type of soil	Sandy loam and Brownish in colour	Type of sample	Soil Natural
		Quantity	5 Kg
		Date of sampling	15.05.2020
Sampling Location	Within Premises	Date of sample receipt	16.05.2020
Sample Collected By	Lab Person	Sample I.D.	ETL/32/2020/O/644ZA
Sampling procedure	As per SOP	Date of test	16.05.2020 to 25.05.2020

SR. NO.	PARAMETERS	UNITS OF MEASUREMENT	RESULT	TEST METHODS
1.	Colour	-----	Brownish	IS:2720
2.	pH	-----	7.2	IS:2720(Pt.26)2007
3.	Conductivity (EC)	micro mhos/cm at 25°C (Soil Water Ratio- 1:2)	265	IS:14767:2000
4.	Moisture Content	%	11.8	USDA:1954/Reaff.2010 Page 107
5.	Bulk Density	gm/cm ³	1.22	USDA:1954/Reaff.2010 Page 121
6.	Water Holding Capacity(WHC)	%	24	USDA:1954/Reaff.2010 Page 39
7.	Texture	-----	Sandy Loam	USDA:1954/Reaff.2010 Page 30
8.	Sand	%	52	USDA:1954/Reaff.2010 Page 30
9.	Silt	%	28	USDA:1954/Reaff.2010 Page 30
10.	Clay	%	20	USDA:1954/Reaff.2010 Page 30
11.	Organic Carbon	%	0.41	IS:2720:USDA-2010
12.	Total Kjeldahl Nitrogen(Available)	Kg/ha	45	IS:2720:USDA-2010
13.	Cation Exchange Capacity	%	0.02	USDA:1954/Reaff.2010 Page101 IS: 2720(Pt. 24)1976/Reaff.2005
14.	Available Nitrogen	Kg/ha	13	IS:2720:USDA-2010

Note:

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.

Analyzed By



Checked By
End of Report

(Authorized Signatory)

AJEET SINGH
Dy. Technical Manager
Environ Tech Laboratories