











Soil Testing Lab

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TEST REPORT

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Issued To: Mr.K.Prakashraj & Mr.A.Sasikumar,	Sample Description: 500 g soil sample received in a plastic container Sample Drawn By: Customer Customer's Ref.: Letter dated 23.12.2013		
IX-Std 'C' Chennai High School, New Washermenpet			
Report Number: NAF/STL/S/439/13 Report Date: 03.01.2014	Sample Received on : 27.12.2013 Analysis Started on : 30.12.2013 Analysis Completed on : 02.01.2014		
Lab I.D: NAF - 439	Sample I.D: Solid Waste Management Project		

S.No.	Parameter	Unit	Results	Test Method
1	pH	-	7.35	Methodsof
2	Electrical Conductivity	mS/cm	5.98	Analysis of
3	Organic Matter	%	0.39	Soils, Plants,
4	Nitrate Nitrogen	ppm	25.9	Waters,
5	Available P hosphor us	ppm	384.9	Fertilisers and
6	Potassium Exchangeable K	ppm	235	Organic
7	Calcium Exchangeable Ca	ppm	1261	manures;
8	Magnesium Exchangeable	ppm	121	Edited by H L S
9	Sulfur Available SasSO ₄ 2-	ppm	152.7	Tandon (FDCO),
10	Sodium Exchangeable Na #	ppm	2419	2009 and Guide
11	Zinc Available Zn	ppm	7.89	to Laboratory
12	Manganese Available Mn	ppm	6.26	Establishment
13	Iron Available Fe	ppm	17.94	for Plant
14	Copper Available Cu	ppm	4.23	Nutrient
15	CEC (by addition) #	meq/ 100g	18.43	Analysis by FAC
16	K Saturation #	%	3.27	UN, 2008
17	Ca Saturation #	%	34.20	
18	Mg Saturation #	%	5.47	
19	Na Saturation #	%	57.06	

BDL-Below Detectable Limit

Authorised Signatory

R Kalpana Head - Soil Testing Lab

Scientific Officer/ Asst. Scientific Officer

Note:

- The above report is applicable only to the sample received and tested.
 The tested sample will not be retained after 15 days from the date of issue of test report.
 Any request for retesting will be not be considered after 15 days from the date of issue of report.
 Our reports, letters and name of National Agro Foundation are not to be used under any circumstances to advertising in general public.
 Parameter indicated by # is not covered under scope of accreditation.













