

CLAY ANALYSIS REPORT FOR MIRIAMS
EARTHEN COOKWARE

SOIL & PLANT TISSUE TESTING LAB.
UNIVERSITY OF MASSACHUSETTS
AMHERST, MA 01003
WEBSITE: SOILTEST.UMASS.EDU

SAMPLE INFORMATION:

AREA SAMPLED: 10 ACRES
LAB NUMBER: M160203-105
RECEIVED: 2/6/2018
REPORTED: 2/19/2018

SAMPLE ID: PRIMARY CLAY

COMMENTS:
CONTACT@MIRIAMSEARTHENCOOKWARE.COM

ANALYSIS REPORT:

Soil pH (1:1, H₂O) 6.4

Modified Morgan extractable, ppm

NUTRIENTS:

Phosphorus (P) 30.6 ppm
Potassium (K) 87 ppm
Calcium (Ca) 459 ppm
Magnesium (Mg) 44 ppm

MICRONUTRIENTS:

Boron (B) 0.6 ppm
Manganese (Mn) 3.6 ppm
Zinc (Zn) 3.7 ppm
Iron (Fe) 8.5 ppm

BUFFER PH 7.4

ORGANIC MATTER: 1.0%

SORBID METALS INFORMATION:

<i>Analysis</i>	<i>Value Found</i>
Arsenic (As)	0.0 mg/Kg
Lead (Pb)	0.0 PPM
Cadmium (Cd)	0.0 PPM

Comments:

Computer Program & Recommendations by DEPT of Plant & Soil SCI UMass-Amherst.