

Woods End Laboratories, Inc.
 290 Belgrade Road, P.O. Box 297
 Mount Vernon, ME 04352/USA
 207-293-2457 www.woodsend.org lab@woodsend.org

Account: 2191

Code: -Project:

· Brian Pugh

· City of Fayetteville SWRD Compost Div.

Date Received : 2015-05-22

· 1560 S. Happy Hollow Road

Date Reported : 2015-06-29 1

· Fayetteville AR 72701

Lab ID Number : 9385.0

METALS and NON-METALS ANALYSIS

Sample Identification: Compost: yardwaste, grass, leaves, brush

VARIABLE MEASURED	Unit	dry basis	as is basis†	lbs/ton Rating‡ <i>as is</i>
Copper (Cu)	mg·kg ⁻¹	40	15	<0.1 Very Low
Manganese (Mn)	mg·kg ⁻¹	254	94.3	66.0 MH
Iron (Fe)	mg·kg ⁻¹	4963	1846	1292.3 H
Zinc (Zn)	mg·kg ⁻¹	142	53	0.11 Med
Chromium (Cr)	mg·kg ⁻¹	105.2	-	-
Cadmium (Cd)	mg·kg ⁻¹	6.1	-	-
Nickel (Ni)	mg·kg ⁻¹	20.1	-	-

Notes: mg·kg⁻¹ = ppm (parts per million); MPN = most probable number

< signifies *less than MLD* (minimum level of detection) for the particular factor tested

† "as is" = wet basis ‡ Rating of Metals Based on international soil standard and is not a Sludge Rule EPA503 process

Copyright ©2001-2012 WOODS END LABORATORIES, Inc