



THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

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20-May-2016
Page 1 of 1

Report For: Bridgewell Resources
12420 SE Carpenter Dr.
Clackamas, OR 97015
Attn: Darren MacFarlane

Sample Identification:

PAR4 Brand Greensand (Glauconite)

Date Received: 10-May-2016

Laboratory Number: 392711

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units
AOAC 958.01	Phosphate, Total (P2O5)	0.34	%
AOAC 2006.03 (mod)	Sulfur, Total (S)	0.012	%
	Aluminum (Al)	1.66	%
	Barium (Ba)	39	ppm
	Calcium (Ca)	0.33	%
	Chromium (Cr)	30	ppm
	Copper (Cu)	2.8	ppm
	Iron (Fe)	3.72	%
	Magnesium (Mg)	0.54	%
	Manganese (Mn)	30	ppm
	Molybdenum (Mo)	145	ppm
	Potassium (K)	1.20	%
	Silicon Dioxide (SiO2)	49.31	%
	Sodium (Na)	162	%
	Titanium (Ti)	325	ppm
	Vanadium (V)	51	ppm
	Zinc (Zn)	25	ppm

THORNTON LABORATORIES
Steve Fickett, III
Project Manager