



# THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

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

Sample Identification:

PAR4 Brand Greensand (Glaucanite)

Date Received: 15-Mar-2016

Laboratory Number: 390492A

## CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units	Detection Limit-	Analysis Date/Analyst
EPA 6010	Arsenic (As), Total	5.6	mg/Kg	0.81	04-01-16 *
	Barium (Ba), Total	8.7	mg/Kg	0.01	03-23-16 DS
	Cadmium (Cd), Total	0.3	mg/Kg	0.01	03-23-16 DS
	Chromium (Cr), Total	16	mg/Kg	0.01	03-23-16 DS
	Cobalt (Co), Total	1.4	mg/Kg	0.01	03-23-16 DS
	Copper (Cu), Total	< 0.1	mg/Kg	0.01	03-23-16 DS
	Lead (Pb), Total	4.0	mg/Kg	0.01	03-23-16 DS
EPA 7471	Mercury (Hg), Total	< 0.016	mg/Kg	0.016	03-24-16 *
EPA 6010	Molybdenum (Mo), Total	< 0.4	mg/Kg	0.01	03-23-16 DS
	Nickel (Ni), Total	4.8	mg/Kg	0.01	03-23-16 DS
	Zinc (Zn), Total	< 0.3	mg/Kg	0.01	03-23-16 DS
	Selenium (Se), Total	< 1.0	mg/Kg	1.0	04-01-16 *
	Silver (Ag), Total	< 0.10	mg/Kg	0.10	04-01-16 *
EPA 3050B	Digestion/Preparation for Analysis			1.0742-100	03-17-16 SR

\* Analysis performed by Pace Analytical [#E84809].

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Steve Fickett, III