



THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

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23-Feb-2016
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Report For: Coast of Maine Organic Products, Inc.
445 Cathance Rd., Box 1900
East Machias, ME 04630
Attn: Felicia Newman

Sample Identification:

5-2-4 Finished Mixed Fertilizer
ID: Stonington Plant Food & MNBC Plant Food

Date Received: 8-Feb-2016

Laboratory Number: 388987

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units	Detection Limit-	Analysis Date/Analyst
EPA 6010	Arsenic (As), Total	3.4	mg/Kg	0.70	02-17-16 *
	Barium (Ba), Total	26	mg/Kg	0.01	02-16-16 DS
	Cadmium (Cd), Total	1.5	mg/Kg	0.01	02-16-16 DS
	Chromium (Cr), Total	13	mg/Kg	0.01	02-16-16 DS
	Cobalt (Co), Total	8.4	mg/Kg	0.01	02-16-16 DS
	Copper (Cu), Total	122	mg/Kg	0.01	02-16-16 DS
	Lead (Pb), Total	1.7	mg/Kg	0.01	02-16-16 DS
EPA 7471	Mercury (Hg), Total	0.052	mg/Kg	0.016	02-22-16 *
EPA 6010	Molybdenum (Mo), Total	2.0	mg/Kg	0.01	02-16-16 DS
	Nickel (Ni), Total	24	mg/Kg	0.01	02-16-16 DS
	Zinc (Zn), Total	220	mg/Kg	0.01	02-16-16 DS
	Selenium (Se), Total	+ 2.7 I	mg/Kg	0.46	02-17-16 *
	Silver (Ag), Total	+ 1.1 I	mg/Kg	0.49	02-17-16 *
EPA 3050B	Digestion/Preparation for Analysis			1.1918-100	02-12-16 SR

* Analysis performed by Pace Analytical [#E84809].

+ DEP Data Qualifier "I". The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

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Steve Fickett, III