



# Analytical Laboratories, Inc.

1804 N. 33rd Street  
Boise, Idaho 83703  
Phone (208) 342-5515

Date Report Printed: 8/10/2017 10:58:02 AM  
<http://www.analyticallaboratories.com>  
These test results relate only to the items tested.

## Laboratory Analysis Report

Sample Number: 1732304

**Attn:** RON ECKMAN  
DEICING DEPOT  
1254 SW 6TH ST  
POMPANO BEACH, FL 33069

**Collected By:**  
**Submitted By:** UPS

**Source of Sample:**  
MGCL PELLETS

**Time of Collection:**

**Date of Collection:**

**Date Received:** 7/21/2017

**Report Date:** 8/9/2017

**PWS#:**

Field Temp:

Temp Revd in Lab:

**PWS Name:**

Values in mg/L are based on a 25% (wt/vol) solution.

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Arsenic, As		<1.0	mg/L	1.0	EPA 200.7	7/26/2017	JMS
Barium, Ba		<0.5	mg/L	0.5	EPA 200.7	7/26/2017	JMS
Cadmium, Cd		<0.05	mg/L	0.05	EPA 200.7	7/26/2017	JMS
Calcium, Ca		3.90	% wt	0.04	EPA 200.7	7/31/2017	JMS
Ca as CaCl2 = 10.8 % wt							
Chromium, Cr		<0.5	mg/L	0.5	EPA 200.7	7/26/2017	JMS
Copper, Cu		<0.1	mg/L	0.1	EPA 200.7	7/26/2017	JMS
Corrosion Rate, 3 Day, TSI Coupons		43.8	%		NACE PNS	7/28/2017	JH
Lead, Pb		<0.5	mg/L	0.5	EPA 200.7	7/26/2017	JMS
Magnesium, Mg		15.9	% wt	0.04	EPA 200.7	7/31/2017	JMS
Mg as MgCl2 = 62.3 % wt							
Mercury, Hg		<0.02	mg/L	0.02	EPA 245.1	7/27/2017	JD
Metals Digestion		*			EPA 3050	7/24/2017	JD
Molybdenum, Mo		<1.0	mg/L	1.0	EPA 200.7	7/26/2017	JMS
Potassium, K		7,770	mg/kg	400	EPA 200.7	7/31/2017	JMS
K as KCl = 1.48 % wt							
Selenium, Se		<1.0	mg/L	1.0	EPA 200.7	7/26/2017	JMS
Sodium, Na		6,620	mg/kg	400	EPA 200.7	7/31/2017	JMS
Na as NaCl = 1.68 % wt							
Zinc, Zn		0.5	mg/L	0.1	EPA 200.7	7/26/2017	JMS
Total Phosphate (as P)		<5	mg/L	5	EPA 365.4	8/8/2017	DS

Thank you for choosing Analytical Laboratories for your testing needs.

If you have any questions about this report, or any future analytical needs, please contact your client manager:

James Hibbs

MCL = Maximum Contamination Level  
MDL = Method/Minimum Detection Limit  
UR = Unregulated



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