



Analytical Laboratories, Inc.

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

Date Report Printed: 05/27/2021 08:16:55 AM
<http://www.analyticallaboratories.com>
These test results relate only to the items tested.

Laboratory Analysis Report

Sample Number: 2116500

Attn: RON ECKMAN
DEICING DEPOT
1580 NW 3RD ST
DEERFIELD BEACH, FL 33442

Collected By:
Submitted By: UPS

Source of Sample:
MGCL PRO F

Time of Collection:

Date of Collection:

Date Received: 04/07/2021

Report Date: 4/28/2021

Field pH:

Lab pH:

PWS#:

Field Temp:

Temp Rcvd in Lab:

PWS Name:

Values in mg/L are based on a 25% (wt/vol) solution; AMENDED TO REFLECT CORRECT SOURCE NAME AS PER CLIENT REQUEST.
05/26/2021 MEW

Test Requested	MCL	Analysis Result	Units	MDL	Method	Date Completed	Analyst
Percent Moisture		5.3	%		ASTM	04/20/2021	JR
Arsenic, As		<1.0	mg/L	1.0	EPA 200.7	04/27/2021	JMS
Barium, Ba		<0.5	mg/L	0.5	EPA 200.7	04/27/2021	JMS
Cadmium, Cd		<0.05	mg/L	0.05	EPA 200.7	04/27/2021	JMS
Calcium Chloride		1.04	% wt	0.12	EPA 200.7	04/15/2021	JMS
Chromium, Cr		<0.5	mg/L	0.5	EPA 200.7	04/27/2021	JMS
Copper, Cu		<0.1	mg/L	0.1	EPA 200.7	04/27/2021	JMS
Corrosion Rate, 3 Day, TSI Coupons Corrosion Rate Duplicate = 49.1 %		47.9	%		NACE PNS	04/16/2021	JH
Lead, Pb		<0.5	mg/L	0.5	EPA 200.7	04/27/2021	JMS
Magnesium Chloride MgCl2 6 H2O = 99.5 %		46.6	% wt		EPA 200.7	04/15/2021	JMS
Mercury, Hg		<0.02	mg/L	0.02	EPA 245.1	04/19/2021	JD
Metals Digestion		*			EPA 3050	04/13/2021	JR
Molybdenum, Mo		<1.0	mg/L	1.0	EPA 200.7	04/27/2021	JMS
Selenium, Se		<1.0	mg/L	1.0	EPA 200.7	04/27/2021	JMS
Sodium Chloride		<0.12	% wt	0.12	EPA 200.7	04/15/2021	JMS
Zinc, Zn		<0.1	mg/L	0.1	EPA 200.7	04/27/2021	JMS
Total Phosphate (as P)		<5	mg/L	5	EPA 365.4	04/14/2021	DS
Cyanide, Total		<0.05	mg/L	0.05	EPA 335.4	04/20/2021	DS
Sulfate, SO4		<0.4	% wt	0.4	EPA 300.0	04/14/2021	NC

Email: ron@deicingdepot.com

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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PWS Name:

Water Insolubles 0.089 % 0.002 ASTM E 534 04/20/2021 BDM

Email: ron@deicingdepot.com

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James Hibbs