



April 20, 2017

STAN MICKLE
RX-SOIL INC.
108 W. 8TH ST.
FORT WORTH, TX 76087

RE: MC DONALD FARMS

Enclosed are the results of analyses for samples received by the laboratory on 04/18/17 11:40.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-16-8. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Total Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Cardinal Laboratories is accredited through the State of New Mexico Environment Department for:

Method SM 9223-B	Total Coliform and E. coli (Colilert MMO-MUG)
Method EPA 524.2	Regulated VOCs and Total Trihalomethanes (TTHM)
Method EPA 552.2	Total Haloacetic Acids (HAA-5)

Accreditation applies to public drinking water matrices for State of Colorado and New Mexico.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene
Lab Director/Quality Manager

Analytical Results For:RX-SOIL INC.
108 W. 8TH ST.
FORT WORTH TX, 76087Project: MC DONALD FARMS
Project Number: NONE GIVEN
Project Manager: STAN MICKLE
Fax To: NAReported:
20-Apr-17 13:26

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
WATER SAMPLE	H701020-01	Water	17-Apr-17 10:45	18-Apr-17 11:40

Cardinal Laboratories

* = Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence or any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 RX-SOIL INC.
 108 W. 8TH ST.
 FORT WORTH TX, 76087

 Project: MC DONALD FARMS
 Project Number: NONE GIVEN
 Project Manager: STAN MICKLE
 Fax To: NA

 Reported:
 20-Apr-17 13:26

WATER SAMPLE
H701020-01 (Water)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories
Inorganic Compounds

Chloride*	36.0		4.00	mg/L	1	7041812	AC	18-Apr-17	4500-Cl-B	
Conductivity*	757		1.00	uS/cm	1	7041810	AC	18-Apr-17	120.1	
TDS*	514		5.00	mg/L	1	7041803	AC	20-Apr-17	160.1	

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*=Accredited Analyte

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Inorganic Compounds - Quality Control
Cardinal Laboratories

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 7041803 - Filtration
Blank (7041803-BLK1)

Prepared: 18-Apr-17 Analyzed: 20-Apr-17

TDS ND 5.00 mg/L

LCS (7041803-BS1)

Prepared: 18-Apr-17 Analyzed: 20-Apr-17

TDS 230 5.00 mg/L 213 108 80-120

Duplicate (7041803-DUP1)

Source: H700984-12

Prepared: 18-Apr-17 Analyzed: 20-Apr-17

TDS 274000 5.00 mg/L 276000 0.934 20

Batch 7041810 - General Prep - Wet Chem
LCS (7041810-BS1)

Prepared & Analyzed: 18-Apr-17

Conductivity 489 uS/cm 500 97.8 80-120

Duplicate (7041810-DUP1)

Source: H701020-01

Prepared & Analyzed: 18-Apr-17

Conductivity 754 1.00 uS/cm 757 0.397 20

Batch 7041812 - General Prep - Wet Chem
Blank (7041812-BLK1)

Prepared & Analyzed: 18-Apr-17

Chloride ND 4.00 mg/L

LCS (7041812-BS1)

Prepared & Analyzed: 18-Apr-17

Chloride 100 4.00 mg/L 100 100 80-120

LCS Dup (7041812-BSD1)

Prepared & Analyzed: 18-Apr-17

Chloride 104 4.00 mg/L 100 104 80-120 3.92 20

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Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

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*=Accredited Analyte

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