

# LABORATORY REPORT

US EPA Attn: Autumn Oczkowski

27 Tarzwell Drive Narragansett, RI 02882 Date Received:
Date Reported:

4/22/2021 4/26/2021

P.O. Number

68HE0B20P0224

Work Order #:

2104-06370

**Project Name:** 

FECAL COLIFORM MONITORING

Enclosed are the analytical results and Chain of Custody for your project referenced above. The sample(s) were analyzed by our Warwick, RI laboratory unless noted otherwise. When applicable, indication of sample analysis at our Hudson, MA laboratory and/or subcontracted results are noted and subcontracted reports are enclosed in their entirety.

All samples were analyzed within the established guidelines of US EPA approved methods with all requirements met, unless otherwise noted at the end of a given sample's analytical results or in a case narrative.

The Detection Limit is defined as the lowest level that can be reliably achieved during routine laboratory conditions.

These results only pertain to the samples submitted for this Work Order # and this report shall not be reproduced except in its entirety.

We certify that the following results are true and accurate to the best of our knowledge. If you have questions or need further assistance, please contact our Customer Service Department.

Approved by:

Krzysztof Trafalski

Laboratory Director

Laboratory Certification Numbers (as applicable to sample's origin state):

Warwick RI \* RI LAI00033, MA M-RI015, CT PH-0508

#### R.I. Analytical Laboratories, Inc.

#### **Laboratory Report**

US EPA

Work Order #: 2104-06370

**Project Name:** FECAL COLIFORM MONITORING

Sample Number:

001

**Sample Description:** 

WH-0422-01 **GRAB** 

**Sample Type:** 

**Sample Date / Time:** 

4/22/2021 @ 11:35

**RESULTS** 

SAMPLE

DET. LIMIT

**METHOD** 

DATE/TIME

**ANALYZED** 

**ANALYST** KAW

Fecal Coliform (MF)

**PARAMETER** 

CFU/100 ml

UNITS

SM9222D 19-21ed

4/22/2021

16:02

Sample Number:

002

**Sample Description:** 

WH-0422-02

Sample Type:

GRAB 4/22/2021 @ 11:43

Sample Date / Time:

DET.

**SAMPLE RESULTS** 

LIMIT

UNITS **METHOD**  DATE/TIME ANALYZED

ANALYST

**PARAMETER** Fecal Coliform (MF)

16

1 CFU/100 ml SM9222D 19-21ed

4/22/2021

16:02 KAW

Sample Number: **Sample Description:**  003

WH-0422-03

Sample Type:

**GRAB** 

**Sample Date / Time:** 

4/22/2021 @ 11:40

**SAMPLE** 

**RESULTS** 

DET.

1

LIMIT UNITS

**METHOD** 

DATE/TIME ANALYZED

ANALYST

**PARAMETER** Fecal Coliform (MF)

10

CFU/100 ml

SM9222D 19-21ed

4/22/2021

16:02 KAW

Sample Number:

004

**Sample Description:** 

WH-0422-04 **GRAB** 

**Sample Type:** Sample Date / Time:

4/22/2021 @ 11:30

SAMPLE

**RESULTS** 

DET.

LIMIT UNITS **METHOD** 

DATE/TIME

ANALYZED

ANALYST

**PARAMETER** Fecal Coliform (MF)

29

1

CFU/100 ml

SM9222D 19-21ed

4/22/2021

16:02

KAW

### R.I. Analytical Laboratories, Inc.

#### **Laboratory Report**

US EPA

Work Order #: 2104-06370

**Project Name:** FECAL COLIFORM MONITORING

Sample Number: 005

**Sample Description:** WH-0422-05 **GRAB Sample Type:** 

**Sample Date / Time:** 4/22/2021 @ 12:25

SAMPLE DET. DATE/TIME

**PARAMETER RESULTS** LIMIT UNITS **METHOD ANALYZED ANALYST** 

Fecal Coliform (MF) CFU/100 ml SM9222D 19-21ed 4/22/2021 16:02 KAW

Sample Number:

006

WH-0422-06 **Sample Description:** Sample Type: GRAB

Sample Date / Time: 4/22/2021 @ 12:15

**SAMPLE** DET. DATE/TIME

**PARAMETER RESULTS** LIMIT UNITS **METHOD** ANALYZED ANALYST

Fecal Coliform (MF) 63 1 CFU/100 ml SM9222D 19-21ed 4/22/2021 16:02 KAW

007 Sample Number:

**Sample Description:** WH-0422-07 Sample Type: **GRAB** 

**Sample Date / Time:** 4/22/2021 @ 11:15

SAMPLE DATE/TIME DET.

**RESULTS PARAMETER** LIMIT UNITS **METHOD** ANALYZED ANALYST Fecal Coliform (MF) 56 1 CFU/100 ml SM9222D 19-21ed 4/22/2021 16:02 KAW

008 Sample Number:

WH-0422-08 **Sample Description: Sample Type: GRAB** 

Sample Date / Time: 4/22/2021 @ 11:05

SAMPLE DET. DATE/TIME

**PARAMETER RESULTS** LIMIT UNITS **METHOD** ANALYST ANALYZED Fecal Coliform (MF) CFU/100 ml SM9222D 19-21ed 25 1 4/22/2021 16:02 KAW

# R.I. Analytical Laboratories, Inc.

## **Laboratory Report**

US EPA

Work Order #: 2104-06370

Project Name: FECAL COLIFORM MONITORING

Sample Number:

009

Sample Description:

WH-0422-09

Sample Type :

GRAB

Sample Date / Time:

4/22/2021 @ 10:40

SAMPLE

RESULTS

DET.

METHOD

DATE/TIME ANALYZED

ANALYST

**PARAMETER**Fecal Coliform (MF)

176

LIMIT UNITS

1 CFU/100 ml

SM9222D 19-21ed

4/22/2021

KAW

Sample Number:

010

**Sample Description:** 

WH-0422-10

Sample Type :

GRAB

Sample Date / Time:

4/22/2021 @ 10:10

SAMPLE

DET.

LIMIT UNITS

METHOD

DATE/TIME ANALYZED

ANALYST

**PARAMETER**Fecal Coliform (MF)

RESULTS 50

1

CFU/100 ml

SM9222D 19-21ed

4/22/2021

16:02 KAW

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Specialists in Environmental Bervices CHAIN OF CHISTORY RECORD	THE CUSTODY RECORD  THE 131 Coolidge St., Suite 105  Hudson, MA 01749-1331		Field Sample Identification	WH-0422-01	CO-Cho-HM	WH-04 22-03	WH-0422-04	50- Ceno- HM	90- ccho- HM	WH- 0422 -07	WH-0427-08	WH-0487-09	01- 28h0- HM		
	41 Illinois Avenue Warwick, RI 02888-3007	Tel: 800-937-2580	Date Time Collected Collected	4/22/21 11.55	11:48	04:1	11:30	30,00	57.5	51:15	= .°°.5 %	10,40	01:00		

Project Information	lame: Feest Coliforn Manitoring	nber: (4 H EOR 10 Poss H Project Number:	Report To: Autum, Ocz Kow Ski Cell: Phone:	Sampled by:	Quote No: DIA Andioin addresses
Client Information	Environmedal Division		City/State/Zip: Narrasansett, RI 02882		

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soc 4/20/01
14:20

Project Comments

Base 5 of 5

Rush - Date Due: 5-7 Business days Normal

Turn Around Time

C 2.1 E	A=Ascorbic Acid, NH4=NH4Cl, DI=DI-H2O, H=HCl, M=MeOH, N=HNO3.	r, DW=Drinking Water, S=Soil, SL=Sludge, A=Air, B=Bulk/Solid, WP=Wipe, O=
	Containers: P=Poly, G=Glass, AG=Amber Glass, V=Vial, St=Sterile Preservatives: A	Matrix Codes: GW=Groundwater, SW=Surface Water, WW=Wastewater, DW=Drinl

State Report & Upload

MWRA eSMART MCP Standard

D. Upon Receip(3, 0 °C)
Workorder No HOU-(6370)
N=HNO3, NP=None, S=H<sub>2</sub>SO<sub>4</sub>, SH=NaOH, T=Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>, Z=ZnOAc

RIAL sampled; attach field hours

Lab Use Only Sample Pick Up Only Page of