

Environmental Laboratories, Inc.

587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 18, 2022

FOR: Attn: Vicky Thiel

Solitude Lake Management 310 East Washington Ave Washington NJ 07882

Sample Informa	ation	Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>	
Matrix:	DRINKING WATER	Collected by:		10/13/22	12:10	
Location Code:	SOLITUDE	Received by:	CP	10/13/22	16:06	
Rush Request:	72 Hour	Analyzed by:	see "By" below			

P.O.#:

Laboratory Data

SDG ID: GCM61684

Phoenix ID: CM61684

Project ID: CROTON RIVER

Client ID: FW-1

RL/

Parameter	Result	PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference	
Extraction for 525.3 (Fluridone)	Completed							10/14/22	CW/CW	V E525.3	
Semivolatile Organic											
Fluridone	0.33	0.30	1	ug/L				10/17/22	JLI	E525.3	1
QA/QC Surrogates											
% 1,3-Dimethyl-2-nitrobenzene	88		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	
% benzo(a)pyrene-d12	82		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	
% Triphenylphosphate	97		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	

^{1 =} This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal
QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

October 18, 2022

Official Report Release To Follow

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Analysis Report

October 18, 2022

FOR: Attn: Vicky Thiel

Solitude Lake Management 310 East Washington Ave Washington NJ 07882

Sample Informa	<u>ation</u>	Custody Inform	<u>nation</u>	<u>Date</u>	<u>Time</u>				
Matrix:	DRINKING WATER	Collected by:		10/13/22	12:30				
Location Code:	SOLITUDE	Received by:	CP	10/13/22	16:06				
Rush Request:	72 Hour	Analyzed by:	see "By" below						
P.O.#:		Laboratory	Data	SDG ID:	GCM61684				
				Phoenix ID: CM61685					

Project ID: CROTON RIVER

Client ID: DW-3

RL/

Parameter	Result	PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference	
Extraction for 525.3 (Fluridone)	Completed							10/14/22	CW/CW	V E525.3	
Semivolatile Organic											
Fluridone	0.47	0.30	1	ug/L				10/17/22	JLI	E525.3	1
QA/QC Surrogates											
% 1,3-Dimethyl-2-nitrobenzene	88		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	
% benzo(a)pyrene-d12	83		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	
% Triphenylphosphate	97		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	

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Analysis Report

October 18, 2022

FOR: Attn: Vicky Thiel

Solitude Lake Management 310 East Washington Ave Washington NJ 07882

Sample Informa	<u>ation</u>	Custody Inforn	<u>Date</u>	<u>Time</u>	
Matrix:	DRINKING WATER	Collected by:		10/13/22	12:20
Location Code:	SOLITUDE	Received by:	CP	10/13/22	16:06
Rush Request:	72 Hour	Analyzed by:	see "By" below		
P.O.#:			D (CDC ID.	0014040

<u>Laboratory Data</u>

SDG ID: GCM61684

Phoenix ID: CM61686

Project ID: CROTON RIVER

Client ID: DW-4

RL/

Parameter	Result	PQL	DIL	Units	AL	MCL	MCLG	Date/Time	Ву	Reference	
Extraction for 525.3 (Fluridone)	Completed							10/14/22	CW/CW	V E525.3	
Semivolatile Organic											
Fluridone	0.41	0.30	1	ug/L				10/17/22	JLI	E525.3	1
QA/QC Surrogates											
% 1,3-Dimethyl-2-nitrobenzene	94		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	
% benzo(a)pyrene-d12	92		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	
% Triphenylphosphate	105		1	%	NA	NA	NA	10/17/22	JLI	70 - 130 %	

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Phyllis Shiller, Laboratory Director

October 18, 2022

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Tuesday, October 18, 2022

Criteria: NY: DW

State: NY

Sample Criteria Exceedances Report

GCM61684 - SOLITUDE

RLAnalysis SampNo Acode Phoenix Analyte Criteria Result RL Criteria Criteria Units

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Page 1 of 1

^{***} No Data to Display ***

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