

9/25/2018

Work Order: 18H1355 Project: [none]

Skyline Mountain Special Services District Attn: Roy Fox 2201 SMR Fairview, UT 84629

Client Service Contact: 801.229.2282

The analyses presented on this report were performed in accordance with the National Environmental Laboratory Accreditation Program (NELAP) unless noted in the comments, flags, or case narrative. If the report is to be used for regulatory compliance, it should be presented in its entirety, and not be altered.

TNI TABORATORY

Approved By:

Joyce Applegate, Project Manager

oejceApplegate





A ChemtechFord Affiliate

Sample Site: Thad's Peak

Comments:

PO Number:

Radium-228 LLD

Radium-228 Variance

Lab Sample No.: 18H1355-01

09/17/2018

09/17/2018

09/17/2018

SL-17

SL-17

SL-17

Sample Date: 8/21/2018 2:45 PM

Receipt Date: 8/21/2018 4:29 PM

Sampler: Jeremy Fox

09/17/2018

09/17/2018

09/17/2018

Project:

Sample Matrix: Drinking Water

System No.: UTAH20043 Report to State: Y

Source Code: WS002 Sample Point: WS002

0.37

0.36

Name: Skyline Mountain Special Services District

Parameter Radiochemistry	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Gross Alpha	1.9	15		-C:/I		建立。在 10月20		
Gross Alpha LLD	1.6	13		pCi/L	EPA 900.0	09/19/2018	09/19/2018	SL-17
Gross Alpha Variance	1.7			pCi/L	EPA 900.0	09/19/2018	09/19/2018	SL-17
Gross Beta	0.3			pCi/L	EPA 900.0	09/19/2018	09/19/2018	SL-17
Gross Beta LLD	2.0			pCi/L	EPA 900.0	09/19/2018	09/19/2018	SL-17
Gross Beta Variance				pCi/L	EPA 900.0	09/19/2018	09/19/2018	
Radium-228	1.9			pCi/L	EPA 900.0	09/19/2018	09/19/2018	SL-17
D. 1' 000	0.19			nCi/I	EDA 004 0	00/10/2018	09/19/2018	SL-17

EPA 904.0

EPA 904.0

EPA 904.0

pCi/L

pCi/L

pCi/L





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Sample Site: Golf Course

Lab Sample No.: 18H1355-02

Sample Date: 8/21/2018 3:09 PM

Receipt Date: 8/21/2018 4:29 PM

Sampler: Jeremy Fox

Project:

System No.: UTAH20043

PO Number:

Source Code: WS003

Comments:

Sample Matrix: Drinking Water

Name: Skyline Mountain Special Services District

Source Code: WS003		Sampl	e Point: \	WS003	Report to State: Y				
Parameter Radiochemistry	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag	
Gross Alpha Gross Alpha LLD Gross Alpha Variance Gross Beta Gross Beta LLD Gross Beta Variance Radium-228 Radium-228 LLD Radium-228 Variance	2.2 1.7 1.8 2.1 1.9 1.9 0.44 0.43 0.43	15		pCi/L pCi/L pCi/L pCi/L pCi/L pCi/L pCi/L pCi/L pCi/L	EPA 900.0 EPA 900.0 EPA 900.0 EPA 900.0 EPA 900.0 EPA 904.0 EPA 904.0	09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/17/2018 09/17/2018	09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/17/2018 09/17/2018 09/17/2018	SL-17 SL-17 SL-17 SL-17 SL-17 SL-17 SL-17 SL-17	





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Lab Sample No.: 18H1355-03

Sample Date: 8/21/2018 3:26 PM

Sample Site: Club House Well

Receipt Date: 8/21/2018 4:29 PM

Comments:

Sampler: Jeremy Fox

Name: Skyline Mountain Special Services District

System No.: UTAH20043

PO Number:

Sample Matrix: Drinking Water

Project:

Source Code: WS001

Sample Point: WS001

Report to State: Y

Parameter Radiochemistry	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Gross Alpha Gross Alpha LLD Gross Alpha Variance Gross Beta Gross Beta LLD Gross Beta Variance Radium-228 Radium-228 LLD Radium-228 Variance	0.9 1.6 1.4 2.6 1.8 1.9 0.33 0.44 0.44	15		pCi/L	EPA 900.0 EPA 900.0 EPA 900.0 EPA 900.0 EPA 900.0 EPA 904.0 EPA 904.0 EPA 904.0	09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/17/2018 09/17/2018 09/17/2018	09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/19/2018 09/17/2018 09/17/2018	SL-17 SL-17 SL-17 SL-17 SL-17 SL-17 SL-17 SL-17





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Analyses presented in this report were performed in accordance with the National Environmental Laboratory Accreditation Program by a Chemtech-Ford affiliate company, except where otherwise noted.

Report Footnotes

<u>Abbreviations</u>

 $ND = Not \ detected \ at \ the \ corresponding \ Minimum \ Reporting \ Limit.$

- 1 mg/L = one milligram per liter or 1 mg/Kg = one milligram per kilogram = 1 part per million.
- 1 ug/L = one microgram per liter or 1 ug/Kg = one microgram per kilogram = 1 part per billion.
- 1 ng/L = one nanogram per liter or 1 ng/Kg = one nanogram per kilogram = 1 part per trillion.

Flag Descriptions

SL-17 = Analysis performed by ACZ Laboratories, 2773 Downhill Drive, Steamboat Springs, CO 80487.

Data Comparisons

Values reported in RED exceed Primary Drinking Water standards. Values reported in BLUE exceed Secondary Drinking Water standards. BLANK values in the MCL column indicate no standard.

Timpview Analytical Labs

Chain of Custody/Sample Submittal Form

*TAL is a Chemtech-Ford Affiliate

	Relinquished by	Relinquished by	Mito				Sample #	Lab		Contact	Comp
	d by	d by	WMV FOX	Club Harse wicll	Golf (Burage well	TOWN NAMES	Sample ID or Lo	Lab Work Order # 18H 1355	PO#	Phone Contact Name/Email	Company or Name
				L1/198	62116	8/2/18	ampl		Report D		MOU IN
Dar	Da	162 Da	D ₀	576	1569	745	Sample Time	Rush Due Date:	Project Report DW to State ⁷		75
Date/Time	Date/Time	629 8/21/18 Date/Time	Delivery Method:	E.	E	¥	Sample Matrix	ate:	V or N		13
R	R			100571	WS063	1005M	(For Drink Source				
Received by	Received by	UPS FedEx Received by		WS001	W8003	W\$002	(For Drinking Water) Source Sample Pt.	Rad	MPreservation Confi	Containers Intact	Lab Notes:
3.100		FedEx Other Tracking#				JANA 24 WESMANT	Analysis, Requested	dsonly	nfirmed M Sufficient Sample Volume	ト Correct Containers	
Date/Time	8/27/16 1454 Date/Time	8:21:18@ 1029 Date/Time			M. 862 V 803 × 2	MG Quantity	a 2		Temp_45c	[] Temp Blank [] TReceived within hold time	