

Radionuclides Certified Laboratory Report Form

Revision 6/13/2014

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WQCD – Drinking Water CAS 4300 Cherry Creek Drive South; Denver, CO 80246-1530 Fax: (303) 758-1398; cdphe.drinkingwater@state.co.us

and Environment			rax. (303	<i>) 13</i> 6-1376,	cupile.uriikilig	water a state.co.us													
	Section 1	I (Supplied or Completed by	Public Wate	r System)		Section II (Supplied or Completed by Certified Laboratory)													
	P	ublic Water System Informat	tion			Certified Laboratory Information													
PWS ID: CO01	121025				Laboratory ID:	Laboratory ID: CO 00008													
System Name:	Academy Wsd				Laboratory Nan	Laboratory Name: Hazen Research, Inc.													
Contact Persor	n:		Phone #:		Contact Person:	Jessica Axen	Phone #: 303-279-4501												
Comments:				les Need to be ed <u>BY THE LAI</u>	Comments: B?														
			S	ection III (Supp	olied or Completed l	by Public Water System)													
Sample Date:	: 07/11/2019	Collector: Ap	Facility I	D (On Schedul	le): 002 Sar	Sample Pt ID (On Schedule): 002													
			Section I	V Radionuclide	es (Supplied or Com	pleted by Certified Labor	atory)												
Lab Receipt Date	Lab Analysis Date	Lab Sample ID		Analyte Nam	e (Code)	CAS No.	Analytical Method	MCL	Lab MRL	Result									
			Gross A	Alpha Including	g Uranium (4002)	12587-46-1	SM 7110 B	N/A											
07/15/2019 07/15/2019			С	Combined Uran	ium (4006)	7440-61-1		30 ug/L											
	08/09/2019	19M02291-001		Radium -226	5 (4020)	13982-63-3	SM 7500-Ra B	N/A	0.2	0.9(±0.4)									
	08/20/2019	19M02291-001		Radium -228	3 (4030)	15262-20-1	EPA Ra-05	N/A	0.3	2.4(±0.9)									
				Gross Beta	(4100)	12587-47-2		50 pCi/L*											
			To	tal Dissolved S	Solids (1930)			N/A											
*The MCL fo	or Gross Beta P	article Activity is 4 mrem/y	ear. Since th	nere is no simp	le conversion betw	een mrem/year and pCi/.	L EPA considers	50 pCi/L to 1	oe the level	of concern									
			Sect	tion V Calculate	ed Values														
	N	7/A	Gross A	dpha Excludin	g Uranium (4000)	Calculated	Value	15 pCi/L	N/A										
	IN	/A	Combine	ad Radium 1 2	26 & -228} (4010)	Calculated	Volue	5 pCi/L	N/A										

NT: Not Tested Lab MRL: Laboratory Minimum Reporting Level

BDL: Below Laboratory MRL. A less than sign (<) may also be used

ug/L: Micrograms per Liter pCi/L: Picocuries per Liter MCI: Movimum Conteminent

MCL: Maximum Contaminant Level

Prinking Water Chain of Custody

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Report To Information Bill To Information (If different							nt fro	m re	port 1	to) Project Information										L.	ABORA	TORIE	S, INC								
Comp	oany Name:	Company Name: Same																													
Contact Name: Stuart Nielson				Contact Name:								PWSID: CO0121025 System Name: Academy Wsd									Commerce City Lab 10411 Heinz Way										
Address:				Address:								-									Commerce City CO 80640										
10411 Heinz Way				I had wood							Compliance Samples: Yes No							_ }	Lakewood Service Center												
City: Commerce City State: CO Zip: 80640				City: State: Zip:							Send Results to CDPHE: Yes No 🛭							- 1	12860 W. Cedar Dr, Suite 100A Lakewood CO 80228												
Phone	:303-659-23	13	Phone:							Task Number CAL Task No. (Lab Use Only) 190712021							Phone: 303-659-2313														
Email	l:stuartnielso	n@coloradolab.com	Email	Emait:																											
Sam	ole Collector	: Ap										JML								www.coloradolab.com											
Samp	le Collector	Phone:	PO N	PO Number:																1											
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	-			No. of Containers	Residual Chlorine (mg/L) P/A Samples Only	al Coliform P/A	504.1 EDB/DBCP	Fests/PCBs	515.4 Herbicides	524.2 VOCs	525.2 SOCs-Pest	.1 Carbamates	547 Glyphosate	548.1 Endothall	549.2 Diquat	524.2 TTHMs	552.2 HAA5s	Lead/Copper	Nitrate	Nitrite	Fluoride	Inorganics	Alk/Lang, Index (Circle)	C, DOC (Circle)	SUVA, UV 254 (Circle)		Gross Alpha/Beta	Radium 226/228	Radon	Uranium	Chlorite
Date	Time	Client Sample ID / Sample I	Pt ID		Residu (mg/L P/A Se	Total	507	505	51,	527	525	531.1	54	548	546	524	552	Le	Ž	Ē	표	Inc	Alk	TOC,	SO		Ğ	Ra Ba	Ra	5	ರ
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				116.9																											
		Send to Hazen via Fedex SD		(22																											
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