

MEADOW MTN WATER SUPPLY
Calendar Year 2016 Monitoring Schedule
Mailing Address: PO BOX 354 ALLENSPARK, CO 80510

Public Water System ID	Water System Name	Primary County	Federal System Type	State Source Type	Population
CO0207504	MEADOW MTN WATER SUPPLY	BOULDER	Community	Surface Water	80
Minimum Certification Required for Treatment Operator		Minimum Certification Required for Distribution System Operator			
D		1			

Contact Information			
All public water systems are required to maintain an Administrative Contact, Treatment Operator (if applicable), Distribution System Operator (if applicable), and Owner. If the information below is incorrect or blank please send us a contact update form. This form is available by visiting http://wqcdcompliance.com . The contact update form is located under 'Facility Operator Certification'. For operator certification information please visit http://www.ocpoweb.com . You may search for individual operator certification levels/expiration by clicking on the 'Information' menu bar and selecting 'State Certified Operators'.			
Administrative Contact	Treatment Operator	Distribution System Operator	Owner
RACHEL BARKWORTH	STEPHEN TEDFORD	ANDREW GRIFFITHS	

General Information

Samples must be collected at the location specified in the Monitoring Plan or Record of Approved Waterworks.

- The Drinking Water Monitoring Schedule is provided for your reference (example schedule available at <https://wqcdcompliance.com/schedules>).
- Schedules are updated every Wednesday evening. Please contact your specialist with questions ([contact information](#)) or call us at 303-692-3556.
- Laboratory sampling results may be submitted using the Online Portal <https://wqcdcompliance.com/login>. Please do not email results to individuals unless otherwise directed.
- Please identify the **Facility ID and Sample Point ID** (listed below) when submitting sample results. Facility and Sample Point IDs are used to identify general sample site locations.
- All systems on a **3 year Lead and Copper** schedule must sample during the calendar year and months specified in the 'Lead and Copper Sample Schedule' under the 'Distribution System Sample Schedules' section.

Monitoring Information

Distribution System Sample Schedules		
Facility ID DS001	Facility Name DISTRIBUTION SYSTEM	Facility Type Distribution System
Microorganisms and Disinfectants		
TOTAL COLIFORM BACTERIA (TCR) Sample Schedule:		Collection Period:
1 sample(s) <u>per Month</u> during the collection period		January 1, 2016 to December 31, 2016
Sample Point ID(s) (Sample Point Name): RTOR (ROUTINE ORIGINAL) RPOT (REPEAT OTHER) RPOR (REPEAT ORIGINAL) RPDN (REPEAT DOWNSTREAM) RPUP (REPEAT UPSTREAM)		

Distribution System Sample Schedules		
<u>Facility ID</u> DS001	<u>Facility Name</u> DISTRIBUTION SYSTEM	<u>Facility Type</u> Distribution System
<u>Microorganisms and Disinfectants</u>		
<u>FREE CHLORINE Sample Schedule:</u> Measure every time you collect a TOTAL COLIFORM BACTERIA (TCR) sample		
<u>Disinfection Byproducts</u>		
<u>TTHMs and HAA5s (Stage 2) Sample Schedule:</u> 1 dual sample(s) per sample point for a TOTAL of 1 dual sample(s) per Year <i>*Collection Restriction:</i> Sample(s) must be collected between August 1 and August 31* State Sample Point ID(s) (System Location ID(s)): DBP001 (LOT 9 TRIPLE CREEK RANCH 472 DALE DRIVE)		<u>*Collection Period:*</u> August 1, 2016 to August 31, 2016
<u>Lead and Copper</u>		
<u>LEAD AND COPPER Sample Schedule:</u> 5 sample(s) must be collected every 3 Years <i>*Collection Restriction:</i> Sample(s) must be collected between June 1, 2016 and September 30, 2016* Sample Point ID(s) (Sample Point Name): LCR (LEAD AND COPPER)		<u>*Collection Period:*</u> June 1, 2016 to September 30, 2016

Non-Distribution System Sample Schedules					
<u>Facility ID</u> 001	<u>Facility Name</u> MEADOW MTN SWTP01	<u>Facility Type</u> Treatment Plant	<u>Sample Point ID</u> 001	<u>Sample Point Name</u> ENTRY POINT	<u>Sample Point Type</u> Entry Point
<u>Daily Schedules</u>					
<u>FREE CHLORINE (MICROBIAL INACTIVATION AND ENTRY POINT RESIDUAL) Sample Schedule:</u> 1 sample(s) per Day during the collection period				<u>Collection Period:</u> While Operating	
<u>TURBIDITY (CFE) Sample Schedule:</u> 1 sample per Day during the collection period Note: Sample collected at a location representative of the <u>combined filtered water</u>				<u>Collection Period:</u> While Operating	
<u>Yearly Schedules</u>					
<u>NITRATE Sample Schedule:</u> 1 sample(s) per Year				<u>Collection Period:</u> January 1, 2016 to December 31, 2016	
<u>VOLATILE ORGANICS GROUP Sample Schedule:</u> 1 sample(s) per Year				<u>Collection Period:</u> January 1, 2016 to December 31, 2016	

Non-Distribution System Sample Schedules					
Facility ID	Facility Name	Facility Type	Sample Point ID	Sample Point Name	Sample Point Type
001	MEADOW MTN SWTP01	Treatment Plant	001	ENTRY POINT	Entry Point
3 Year Schedules					
SYNTHETIC ORGANICS GROUP Sample Schedule:			Collection Period:		
1 sample(s) per 3 Years			January 1, 2014 to December 31, 2016		
9 Year Schedules					
FLUORIDE Sample Schedule:			Collection Period:		
1 sample(s) per 9 Years			January 1, 2011 to December 31, 2019		
INORGANICS GROUP Sample Schedule:			Collection Period:		
1 sample(s) per 9 Years			January 1, 2011 to December 31, 2019		
NITRITE Sample Schedule:			Collection Period:		
1 sample(s) per 9 Years			January 1, 2011 to December 31, 2019		
Satisfied Schedules					
COMBINED RADIUM (-226 & -228) Sample Schedule:			Collection Period:		
1 sample(s) per 9 Years			January 1, 2011 to December 31, 2019 **Sample Result(s) Received**		
COMBINED URANIUM Sample Schedule:			Collection Period:		
1 sample(s) per 9 Years			January 1, 2011 to December 31, 2019 **Sample Result(s) Received**		
GROSS ALPHA, WITHOUT RADON & URANIUM Sample Schedule:			*Collection Period:		
1 sample(s) per 9 Years			January 1, 2011 to December 31, 2019 **Sample Result(s) Received**		
Collection Restriction: Sample(s) must be collected at the same time as the COMBINED URANIUM sample(s)					

Compliance and Public Notice Schedules		
Public Notice Schedules - Certificate of Delivery and Notice must be submitted within 10 days after providing notification Forms available at https://colorado.gov/cdphe/pnrule/		
Activity Name	Activity Due Date	Activity Completion Date
MAIL/HAND DELIVER NOTICE TO CONSUMERS FOR: CHLORINE	July 17, 2015	Activity Not Completed
MAIL/HAND DELIVER NOTICE TO CONSUMERS FOR: CHLORINE	August 27, 2015	Activity Not Completed
MAIL/HAND DELIVER NOTICE TO CONSUMERS FOR: CHLORINE	September 19, 2015	Activity Not Completed

Compliance and Public Notice Schedules		
CCR Compliance Schedule Your 2016 <u>DRAFT</u> CCR will be posted at http://wqcdcompliance.com/ in March		
Activity Name	Activity Due Date	Activity Completion Date
SUBMIT CCR REPORT TO STATE	June 30, 2016	Activity Not Completed
SUBMIT CERTIFICATE OF DELIVERY	June 30, 2016	Activity Not Completed

Facility Specific Levels		
Facility ID DS001	Facility Name DISTRIBUTION SYSTEM	Facility Type Distribution System
Analyte Name	Level	Level Type
FREE CHLORINE	Detectable	Minimum
FREE CHLORINE	4.0 mg/L	Maximum
Facility ID 001	Facility Name MEADOW MTN SWTP01	Facility Type Treatment Plant
Analyte Name	Level	Level Type
TURBIDITY	0.5 NTU	Maximum
TURBIDITY	0.1 NTU	95th Percentile
FREE CHLORINE (MICROBIAL INACTIVATION AND ENTRY POINT RESIDUAL)	1.2 mg/L	Minimum

Facility Information				Sample Point Information	
Facility ID	Active Status	Facility Name	Facility Type	Sample Point ID	Sample Point Name
001	A	MEADOW MTN SWTP01	Treatment Plant	001	ENTRY POINT
002	A	WILLOW CREEK	Intake	002	RAW WATER
003	A	FOX CREEK	Intake	003	RAW WATER
004	A	STORAGE TANK	Storage	NO ACTIVE SAMPLING POINT	NO ACTIVE SAMPLING POINT
DS001	A	DISTRIBUTION SYSTEM	Dist System/Zone	DBP001	LOT 9 TRIPLE CREEK RANCH 472 DALE DRIVE
				LCR	LEAD AND COPPER SITE
				RPDN	REPEAT DOWNSTREAM
				RPOR	REPEAT ORIGINAL
				RPOT	REPEAT OTHER
				RPUP	REPEAT UPSTREAM
				RTOR	ROUTINE ORIGINAL

Time Period Definitions		
Time Period	Start Date	End Date
First Quarter	January 1, 2016	March 31, 2016
Second Quarter	April 1, 2016	June 30, 2016
Third Quarter	July 1, 2016	September 30, 2016
Fourth Quarter	October 1, 2016	December 31, 2016
First 6 Months	January 1, 2016	June 30, 2016
Second 6 Months	July 1, 2016	December 31, 2016
Year	January 1, 2016	December 31, 2016

Analyte Group Definitions		
Analyte Group Name	Analytes in Group	Number of Analytes in Group
INORGANICS GROUP	ANTIMONY ARSENIC BARIUM BERYLLIUM CADMIUM CHROMIUM MERCURY NICKEL SELENIUM SODIUM THALLIUM	11
SYNTHETIC ORGANICS GROUP	1,2-DIBROMO-3-CHLOROPROPANE 2,4,5-TP 2,4-D ALDICARB ALDICARB SULFONE ALDICARB SULFOXIDE ATRAZINE BENZO(A)PYRENE BHC-GAMMA CARBOFURAN CHLORDANE DALAPON DI(2-ETHYLHEXYL) ADIPATE DI(2-ETHYLHEXYL) PHTHALATE DINOSEB DIQUAT ENDOTHALL ENDRIN ETHYLENE DIBROMIDE HEPTACHLOR HEPTACHLOR EPOXIDE HEXACHLOROBENZENE HEXACHLOROCYCLOPENTADIENE LASSO METHOXYCHLOR OXAMYL PENTACHLOROPHENOL PICLORAM SIMAZINE POLYCHLORINATED BIPHENYLS (PCB) TOXAPHENE	31
VOLATILE ORGANICS GROUP	1,1,1-TRICHLOROETHANE 1,1,2-TRICHLOROETHANE 1,1-DICHLOROETHYLENE 1,2,4-TRICHLOROBENZENE 1,2-DICHLOROETHANE 1,2-DICHLOROPROPANE BENZENE CARBON TETRACHLORIDE CHLOROBENZENE CIS-1,2-DICHLOROETHYLENE DICHLOROMETHANE ETHYLBENZENE O-DICHLOROBENZENE P-DICHLOROBENZENE STYRENE TETRACHLOROETHYLENE TOLUENE TRANS-1,2-DICHLOROETHYLENE TRICHLOROETHYLENE VINYL CHLORIDE XYLENES (TOTAL)	21