



Colorado Department of Public Health and Environment
Compliance Assurance & Data Management Unit
REPORTING FORM FOR ORGANIC CONTAMINANT ANALYSES

SAMPLER: FILL OUT ONE FORM FOR EACH SAMPLE

Are these results to be used to fulfill compliance monitoring requirements? YES ☒ or NO ☐

Is this a check or confirmation sample? YES ☐ or NO ☒

PWSID: CO 0207504 COUNTY Boulder DATE COLLECTED 2/1/2010

SYSTEM NAME Meadow Mountain Water Company

SYSTEM MAILING ADDRESS PO Box 162 Allenspark CO 80510
Street Address / PO Box City: State: Zip:

Contact Person: Steve Tedford Phone: 3037472066

Sample Collected By: ST Time Collected: 6:30:00 AM

Entry Point (Finished Water) Sample ☒ Source water Sample ☐

For Entry Point Sample Please Indicate Chlorinate ☒ Other Treatment ☐

Finished - Not Treated (No chlorine or other treatment) ☐

State Entry Point Code: Distribution Source(s) Represented: Surface Water

DO SAMPLES NEED TO BE COMPOSITED BY THE LABORATORY? Yes ☐ No ☒

NOTE: CHECK OR CONFIRMATION SAMPLES CANNOT BE COMPOSITED

For Laboratory Use Only Below this line

Laboratory Sample #: D10729-1 Client Name or ID: PLANT

Laboratory Name: Accutest Mountain States Laboratory Phone: (303)425-6021

Date Received in Lab: 2/2/2010 Date Analyzed: 2/4/2010 thru 2/15/2010

Comments:

REGULATED PHASE I, II, V ORGANIC CHEMICALS - VOCs

UNITS MUST BE REPORTED IN ug/L

CONTAMINANT	CAS#	RESULT ug/L	MCL ug/L	STANDARD METHOD	Lab Report Limit μ g/L	Lab MDL μ g/L	BLANK RESULT
1,1-Dichloroethylene	75-35-4	NT	7	-		-	NT
1,1,1-Trichloroethane	71-55-6	NT	200	-		-	NT
1,1,2-Trichloroethane	79-00-5	NT	5	-		-	NT
1,2-Dichloroethane	107-06-2	NT	5	-		-	NT
1,2-Dichloropropane	78-87-5	NT	5	-		-	NT
1,2,4-Trichlorobenzene	120-82-1	NT	70	-		-	NT
Benzene	71-43-2	NT	5	-		-	NT
Carbon Tetrachloride	56-23-5	NT	5	-		-	NT
cis-1,2-Dichloroethylene	156-59-2	NT	70	-		-	NT
Dichloromethane	75-09-2	NT	5	-		-	NT
Ethylbenzene	100-41-4	NT	700	-		-	NT
Monochlorobenzene	108-90-7	NT	100	-		-	NT
o-Dichlorobenzene	95-50-1	NT	600	-		-	NT
para-Dichlorobenzene	106-46-7	NT	75	-		-	NT
Styrene	100-42-5	NT	100	-		-	NT
Tetrachloroethylene	127-18-4	NT	5	-		-	NT
Toluene	108-88-3	NT	1,000	-		-	NT
trans-1,2-Dichloroethylene	156-60-5	NT	100	-		-	NT
Trichloroethylene	79-01-6	NT	5	-		-	NT
Vinyl chloride	75-01-4	NT	2	-		-	NT
Xylenes (total)	1330-20-7	NT	10,000	-		-	NT

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 μ g/L = Micrograms per Liter.

J = Indicates the presence of a compound that meets the identification criteria, but the result is less than the sample quantitation limit and greater than the Lab MDL.

B = The analyte is found in the associated blank as well as in the sample.

MCL = Maximum Contaminant Level.

Lab MDL = Laboratory Method Detection Limit.

(Above the Lab MDL, but below the PQL).

UNREGULATED ORGANIC CHEMICALS - VOCs**UNITS MUST BE REPORTED IN ug/L**

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1,1-Dichloroethane	75-34-3	NT	-	-		-	NT
1,1-Dichloropropene	563-58-6	NT	-	-		-	NT
1,1,1,2-Tetrachloroethane	630-20-6	NT	-	-		-	NT
1,1,2,2-Tetrachloroethane	79-34-5	NT	-	-		-	NT
1,2,3-Trichlorobenzene	87-61-6	NT	-	-		-	NT
1,2,3-Trichloropropane	96-18-4	NT	-	-		-	NT
1,2,4-Trimethylbenzene	95-63-6	NT	-	-		-	NT
1,3,5-Trimethylbenzene	108-67-8	NT	-	-		-	NT
1,3-Dichloropropane	142-28-9	NT	-	-		-	NT
2,2-Dichloropropane	594-20-7	NT	-	-		-	NT
1,3-Dichloropropene	542-75-6	NT	-	-		-	NT
Bromobenzene	108-86-1	NT	-	-		-	NT
Bromochloromethane	74-97-5	NT	-	-		-	NT
Bromomethane	74-83-9	NT	-	-		-	NT
Chloroethane	75-00-3	NT	-	-		-	NT
Chloromethane	74-87-3	NT	-	-		-	NT
Dibromomethane	74-95-3	NT	-	-		-	NT
Dichlorodifluoromethane	75-71-8	NT	-	-		-	NT
Fluorotrichloromethane	75-69-4	NT	-	-		-	NT
Hexachlorobutadiene	87-68-3	NT	-	-		-	NT
Isopropylbenzene	98-82-8	NT	-	-		-	NT
m-Dichlorobenzene	541-73-1	NT	-	-		-	NT
Naphthalene	91-20-3	NT	-	-		-	NT
n-Butylbenzene	104-51-8	NT	-	-		-	NT
n-Propylbenzene	103-65-1	NT	-	-		-	NT
o-Chlorotoluene	95-49-8	NT	-	-		-	NT
p-Chlorotoluene	106-43-4	NT	-	-		-	NT
p-Isopropyltoluene	99-87-6	NT	-	-		-	NT
sec-Butylbenzene	135-98-8	NT	-	-		-	NT
tert-Butylbenzene	98-06-6	NT	-	-		-	NT
THMs						-	
Bromodichloromethane	75-27-4	NT	-	-		-	NT
Bromoform	75-25-2	NT	-	-		-	NT
Chlorodibromomethane	124-48-1	NT	-	-		-	NT
Chloroform	67-66-3	NT	-	-		-	NT

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REGULATED PHASE I, II, V ORGANIC CHEMICALS - SOC_s**UNITS MUST BE REPORTED IN ug/L**

CONTAMINANT	CAS#	RESULT ug/L	MCL ug/L	STANDARD METHOD	Lab Report Limit μ g/L	Lab MDL μ g/L	BLANK RESULT
Dioxin	1746-01-6	NT	0.00003	-		-	NT
2,4-D	94-75-7	BDL	70	E515.4	0.1	0.1	BDL
2,4,5-TP	93-72-1	BDL	50	E515.4	0.2	0.2	BDL
Alachlor	15972-60-8	BDL	2	E525.2	0.2	0.2	BDL
Atrazine	1912-24-9	BDL	3	E525.2	0.1	0.1	BDL
Benzo(a)pyrene	50-32-8	BDL	0.2	E525.2	0.02	0.02	BDL
Carbofuran	1563-66-2	BDL	40	E531.1	0.5	0.5	BDL
Chlordane	12789-03-6	BDL	2	E508	0.2	0.2	BDL
Dalapon	75-99-0	BDL	200	E515.4	1	1	BDL
Dibromochloropropane	96-12-8	BDL	0.2	E504.1	0.02	0.02	BDL
Dinoseb	88-85-7	BDL	7	E515.4	0.2	0.2	BDL
Diquat	85-00-7	BDL	20	E549.2	0.4	0.4	BDL
Di(2-ethylhexyl)adipate	103-23-1	BDL	400	E525.2	0.6	0.6	BDL
Di(2-ethylhexyl)phthalate	117-81-7	BDL	6	E525.2	0.6	0.6	BDL
Endothall	145-73-3	BDL	100	E548.1	9	9	BDL
Endrin	72-20-8	BDL	2	E508	0.01	0.01	BDL
Ethylene Dibromide	106-93-4	BDL	0.05	E504.1	0.01	0.01	BDL
Glyphosate	1071-83-6	NT	700	-		-	NT
Heptachlor	76-44-8	BDL	0.4	E508	0.01	0.01	BDL
Heptachlor Epoxide	1024-57-3	BDL	0.2	E508	0.01	0.01	BDL
Hexachlorobenzene	118-74-1	BDL	1	E508	0.02	0.02	BDL
Hexachlorocyclopentadiene	77-47-4	BDL	50	E508	0.05	0.05	BDL
Lindane	58-89-9	BDL	0.2	E508	0.01	0.01	BDL
Methoxychlor	72-43-5	BDL	40	E508	0.05	0.05	BDL
Oxamyl	23135-22-0	BDL	200	E531.1	0.5	0.5	BDL
Pentachlorophenol	87-86-5	BDL	1	E515.4	0.04	0.04	BDL
Picloram	1918-02-1	BDL	500	E515.4	0.1	0.1	BDL
Polychlorinated Biphenyls	1336-36-3	BDL	0.5	E508	0.1	0.1	BDL
Simazine	122-34-9	BDL	4	E525.2	0.07	0.07	BDL
Toxaphene	8001-35-2	BDL	3	E508	0.5	0.5	BDL

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Aldrin	309-00-2	BDL	-	E508	0.01	0.01	BDL
Propachlor	1918-16-7	BDL	-	E525.2	0.25	0.25	BDL
Metribuzin	21087-64-9	BDL	-	E525.2	0.25	0.25	BDL
Metolachlor	51218-45-2	BDL	-	E525.2	0.25	0.25	BDL
3-Hydroxycarbofuran	16655-82-6	BDL	-	E531.1	0.5	0.5	BDL
Aldicarb	116-06-3	BDL	-	E531.1	0.5	0.5	BDL
Aldicarb sulfoxide	1646-87-3	BDL	-	E531.1	0.5	0.5	BDL
Methomyl	16752-77-5	BDL	-	E531.1	0.5	0.5	BDL
Butachlor	23184-66-9	BDL	-	E525.2	0.25	0.25	BDL
Carbaryl	63-25-2	BDL	-	E531.1	0.5	0.5	BDL
Dicamba	1918-00-9	BDL	-	E515.4	0.3	0.3	BDL
Dieldrin	60-57-1	BDL	-	E508	0.01	0.01	BDL
Aldicarb sulfone	1646-88-4	BDL	-	E531.1	0.5	0.5	BDL

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Lab director

3/2/2010

Laboratory Results Reviewed & Approved by

Title

Date

MAIL RESULTS TO: CDPHE, WQCD-CADM
4300 Cherry Creek Drive South
Denver, CO 80246-1530

FAX: 303-758-1398