



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CINCINNATI, OHIO 45268

Office of Ground Water and Drinking Water

July 9, 2014

Re: UCMR3 Data Report

Dear UCMR Contact:

Enclosed you will find the data resulting from the analyses of samples collected under the third cycle of the Unregulated Contaminant Monitoring Regulation (UCMR3). The information presented should be self-explanatory, but there are clarifying points in the footnotes of the data report.

A copy of these results has been sent to your state. Please remember that if you are a community water system (CWS), then any positive results (i.e., results at or above the minimum reporting levels) must be reported in your Consumer Confidence Report (CCR). All systems must notify persons they serve of the availability of UCMR results.

EPA's Technical Support Center has reviewed all the quality control checks associated with these results. Should you have any questions concerning these results, please contact our implementation support contractor, Great Lakes Environmental Center (GLEC), at 1-800-949-1581 within 30 days of receiving this letter. Thereafter, these data will be considered final and will be forwarded to EPA's National Contaminant Drinking Water Occurrence Database (NCOD). Thank you for your continued cooperation with UCMR3.

Sincerely,

A handwritten signature in blue ink that reads "Gregory J. Carroll".

Gregory J. Carroll, Director
Technical Support Center

Enclosure

Unregulated Contaminant Monitoring Rule (UCMR 3) Data Report Assessment Monitoring

PWS ID/Name	OR4100792	City of Scappoose
Sample Event Code/Sample Schedule	SE1	March, 2013
Facility ID/Name	90001	Keys Road
Sample Point ID/Type/Name	EP001	EP Entry Point A
Disinfectant Type ¹	CLOF	

Sample Kit ID	Method ID	Analyte Name ²	Collection Date	Reported Value ³ (µg/L) ⁴
100628P	EPA 200.8	chromium	3/11/2013	<0.2
100628P	EPA 200.8	cobalt	3/11/2013	<1
100628P	EPA 200.8	germanium	3/11/2013	<1
100628P	EPA 200.8	manganese	3/11/2013	<1
100628P	EPA 200.8	molybdenum	3/11/2013	<1
100628P	EPA 200.8	strontium	3/11/2013	=37.6
100628P	EPA 200.8	tellurium	3/11/2013	<1
100628P	EPA 200.8	vanadium	3/11/2013	=1.4
100628P	EPA 218.7	chromium-6	3/11/2013	=0.037
100628P	EPA 300.1	chlorate	3/11/2013	=40.4
100628P	EPA 522	1,4-dioxane	3/11/2013	<0.07
100628P	EPA 524.3	1,1-dichloroethane	3/11/2013	<0.03
100628P	EPA 524.3	1,2,3-trichloropropane	3/11/2013	<0.03
100628P	EPA 524.3	1,3-butadiene	3/11/2013	<0.1
100628P	EPA 524.3	bromomethane	3/11/2013	<0.2
100628P	EPA 524.3	chloromethane	3/11/2013	<0.2
100628P	EPA 524.3	Halon 1011	3/11/2013	<0.06
100628P	EPA 524.3	HCFC-22	3/11/2013	<0.08
100628P	EPA 524.3	n-propylbenzene	3/11/2013	<0.03
100628P	EPA 524.3	sec-butylbenzene	3/11/2013	<0.04
100628P	EPA 537	PFBS	3/11/2013	<0.09
100628P	EPA 537	PFHpA	3/11/2013	<0.01
100628P	EPA 537	PFHxS	3/11/2013	<0.03
100628P	EPA 537	PFNA	3/11/2013	<0.02
100628P	EPA 537	PFOA	3/11/2013	<0.02
100628P	EPA 537	PFOS	3/11/2013	<0.04

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Facility ID/Name	90002	Miller Road
Sample Point ID/Type/Name	EP002	EP Entry Point B
Disinfectant Type ¹	CLON	

Sample Kit ID	Method ID	Analyte Name ²	Collection Date	Reported Value ³ ($\mu\text{g/L}$) ⁴
100627P	EPA 200.8	chromium	3/11/2013	<0.2
100627P	EPA 200.8	cobalt	3/11/2013	<1
100627P	EPA 200.8	germanium	3/11/2013	<1
100627P	EPA 200.8	manganese	3/11/2013	<1
100627P	EPA 200.8	molybdenum	3/11/2013	<1
100627P	EPA 200.8	strontium	3/11/2013	=37.3
100627P	EPA 200.8	tellurium	3/11/2013	<1
100627P	EPA 200.8	vanadium	3/11/2013	=1.41
100627P	EPA 218.7	chromium-6	3/11/2013	=0.031
100627P	EPA 300.1	chlorate	3/11/2013	=39.7
100627P	EPA 522	1,4-dioxane	3/11/2013	<0.07
100627P	EPA 524.3	1,1-dichloroethane	3/11/2013	<0.03
100627P	EPA 524.3	1,2,3-trichloropropane	3/11/2013	<0.03
100627P	EPA 524.3	1,3-butadiene	3/11/2013	<0.1
100627P	EPA 524.3	bromomethane	3/11/2013	<0.2
100627P	EPA 524.3	chloromethane	3/11/2013	<0.2
100627P	EPA 524.3	Halon 1011	3/11/2013	<0.06
100627P	EPA 524.3	HCFC-22	3/11/2013	<0.08
100627P	EPA 524.3	n-propylbenzene	3/11/2013	<0.03
100627P	EPA 524.3	sec-butylbenzene	3/11/2013	<0.04
100627P	EPA 537	PFBS	3/11/2013	<0.09
100627P	EPA 537	PFHpA	3/11/2013	<0.01
100627P	EPA 537	PFHxS	3/11/2013	<0.03
100627P	EPA 537	PFNA	3/11/2013	<0.02
100627P	EPA 537	PFOA	3/11/2013	<0.02
100627P	EPA 537	PFOS	3/11/2013	<0.04

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Facility ID/Name	99001	Distribution System - MX
Sample Point ID/Type/Name	MR001	MR 29775 Dutch Canyon Road
Disinfectant Type ¹	CLOF, CLON	

Sample Kit ID	Method ID	Analyte Name ²	Collection Date	Reported Value ³ (µg/L) ⁴
300708P	EPA 200.8	chromium	3/12/2013	<0.2
300708P	EPA 200.8	cobalt	3/12/2013	<1
300708P	EPA 200.8	germanium	3/12/2013	<1
300708P	EPA 200.8	manganese	3/12/2013	=1.7
300708P	EPA 200.8	molybdenum	3/12/2013	<1
300708P	EPA 200.8	strontium	3/12/2013	=64.9
300708P	EPA 200.8	tellurium	3/12/2013	<1
300708P	EPA 200.8	vanadium	3/12/2013	=1.07
300708P	EPA 218.7	chromium-6	3/12/2013	=0.034
300708P	EPA 300.1	chlorate	3/12/2013	=66.9

Facility ID/Name	99002	Distribution System - GW
Sample Point ID/Type/Name	MR002	MR 34100 Skyway Lane
Disinfectant Type ¹	CLOF, CLON	

Sample Kit ID	Method ID	Analyte Name ²	Collection Date	Reported Value ³ (µg/L) ⁴
300707P	EPA 200.8	chromium	3/12/2013	<0.2
300707P	EPA 200.8	cobalt	3/12/2013	<1
300707P	EPA 200.8	germanium	3/12/2013	<1
300707P	EPA 200.8	manganese	3/12/2013	<1
300707P	EPA 200.8	molybdenum	3/12/2013	<1
300707P	EPA 200.8	strontium	3/12/2013	=60
300707P	EPA 200.8	tellurium	3/12/2013	<1
300707P	EPA 200.8	vanadium	3/12/2013	=0.552
300707P	EPA 218.7	chromium-6	3/12/2013	<0.03
300707P	EPA 300.1	chlorate	3/12/2013	=82

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¹Disinfectant types were collected for EPA Method 300.1: Gaseous Chlorine (CLGA), Offsite Generated Hypochlorite (CLOF), Onsite Generated Hypochlorite (CLON), Chloramine-formed from gaseous chlorine (CAGC), Chloramine-formed from offsite hypochlorite (CAOF), Chloramine-formed from onsite hypochlorite (CAON), Chlorine Dioxide (CLDO), Ozone (OZON), Ultraviolet Light (ULVL), Other (OTHD), No Disinfectant Used (NODU).

²In addition to reporting occurrence data for UCMR 3 target analytes, EPA tasked its small-system contract-support laboratories with reporting results for sec-butylbenzene, n-propylbenzene, tellurium, germanium, and manganese. These additional unregulated analytes are within the scope of the methods already being performed for the UCMR analytes. The CCR reporting requirement does not apply to these additional analytes.

³Results less than the minimum reporting level (MRL) are displayed with a less than sign (<) and the MRL. Reported values equal to or greater than the MRL are displayed with an equal sign (=) and the reported value from the laboratory. No data reportable (NDR) indicates that EPA could not obtain valid data for this contaminant during the scheduled sampling event.

⁴A detection of a UCMR 3 analyte above the MRL does not represent cause for concern, in itself. The implications of the detection should be judged considering health effects information, which is often still under development or being refined for unregulated contaminants. For more information on occurrence data consult "UCMR 3 Data Considerations, Definitions, Reference Concentrations and Summary PDF" at <http://water.epa.gov/lawsregs/rulesregs/sdwa/ucmr/data.cfm#ucmr2013>.