

Sample: AD31217

Facility ID: MO4010853



Site: WEST PLAINS PWS

County: HOWELL

Collect Date: 8/7/2018 9:50:00 AM

Sample Location: MUNICIPAL GOLF COURSE - BB HWY DBPDUAL-02

Test	Parameter/Method	Result	Units	Qualifier(s)	MCL	SS
552.2	Bromochloroacetic Acid/552.2	2.31	µg/L	30		
552.2	Bromodichloroacetic Acid/552.2	1.26	µg/L			
552.2	Chlorodibromoacetic Acid/552.2	<1.0	µg/L	ND		
552.2	Dibromoacetic Acid/552.2	1.25	µg/L			
552.2	Dichloroacetic Acid/552.2	7.36	µg/L	30		
552.2	Monobromoacetic Acid/552.2	<1.0	µg/L	ND		
552.2	Monochloroacetic Acid/552.2	<5.0	µg/L	ND		
552.2	Tribromoacetic Acid/552.2	<2.0	µg/L	ND		
552.2	Trichloroacetic Acid/552.2	2.44	µg/L			
THMs	Bromodichloromethane/524.2	4.97	µg/L			
THMs	Bromoform/524.2	0.75	µg/L			
THMs	Chloroform/524.2	18.7	µg/L			
THMs	Dibromochloromethane/524.2	2.98	µg/L			
Total HAA5	Total HAA5/552.2	11.1	µg/L	30	60	
Total THM	Total THM/524.2	27.4	µg/L		80	

MCL- A Maximum Contaminant Level (MCL) is the legal threshold limit on the amount of a substance that is allowed in drinking water under the Federal Safe Drinking Water Act. MCLs are health based, legally enforceable standards. Drinking water results below the MCLs are considered safe.

*Lead and Copper samples have an Action Level (AL) and not an MCL. The AL levels for Lead and Copper are shown in the MCL column.

SS- Secondary Drinking Water Regulations (secondary standards) are non-enforceable guidelines regulating contaminants that may cause aesthetic effects in drinking water, such as taste, color or odor. It is recommended that water systems comply with secondary standards but water systems are not required to comply.

The analysis of this sample was performed in accordance with procedures approved or recognized by the U. S. Environmental Protection Agency. If you have any questions, please contact Mr. Eric Medlock at (573) 522-5028.

	Data Qualifier(s)		
	27	Sample received at lab greater than 6 Degrees C	30 Estimated value, QC data biased high
	ND	Not detected at reported value	

Kevin Thoenen,
Laboratory Manager
Environmental Services Program
Division of Environmental Quality



Missouri Department of Natural Resources

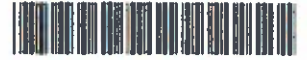
Environmental Services Program
PO Box 176 Jefferson City MO 65102-0176



RESULTS OF SAMPLE ANALYSES

Test Group:
THM-HAA

Order ID:
180728120



Report Date:
8/31/2018

JASON M CROCKER
WEST PLAINS PWS
CITY HALL - 1910 HOLIDAY LANE

WEST PLAINS MO 65776

Sample: AD31216

Facility ID: MO4010853



Site: WEST PLAINS PWS

County: HOWELL

Collect Date: 8/7/2018 9:20:00 AM

Sample Location: WAYHAVEN BOOSTR STATION-1813 WAYHAVEN DR DBPDUAL-01

Test	Parameter/Method	Result	Units	Qualifier(s)	MCL	SS
552.2	Bromochloroacetic Acid/552.2	<2.0	µg/L	ND, 27		
552.2	Bromodichloroacetic Acid/552.2	<1.0	µg/L	ND, 27		
552.2	Chlorodibromoacetic Acid/552.2	<1.0	µg/L	ND, 27		
552.2	Dibromoacetic Acid/552.2	<1.0	µg/L	ND, 27		
552.2	Dichloroacetic Acid/552.2	2.09	µg/L	30, 27		
552.2	Monobromoacetic Acid/552.2	<1.0	µg/L	ND, 27		
552.2	Monochloroacetic Acid/552.2	<5.0	µg/L	ND, 27		
552.2	Tribromoacetic Acid/552.2	<2.0	µg/L	ND, 27		
552.2	Trichloroacetic Acid/552.2	<1.0	µg/L	ND, 27		
THMs	Bromodichloromethane/524.2	2.02	µg/L	27		
THMs	Bromoform/524.2	0.56	µg/L	27		
THMs	Chloroform/524.2	4.06	µg/L	27		
THMs	Dibromochloromethane/524.2	1.93	µg/L	27		
Total HAA5	Total HAA5/552.2	<11.0	µg/L	27, ND	60	
Total THM	Total THM/524.2	8.57	µg/L	27	80	