
Water System Data Report Filter Summary

Organization: City of Cranbrook
User Name: Jason Perrault
Water System: City of Cranbrook
Report Name: City of Cranbrook Source Water - Inorganic
Report Description: This is a water quality report for the City of Cranbrook web page. MAC= Maximum Allowable Concentration
AO= Aesthetic Objective
Report Template Name: Web page Reports
Collection Date Range: 03/23/2020 - 03/24/2020 (mm/dd/yyyy)
Reading Types: Analyte Report by Sampling Point
Reading Types: Lab Data Transfer, Laboratory Report
Calculate Exceedances: Apply Measurement Criteria
Show Records for Exceedances Only: No
Suppress Lists with no Records: Yes
Treatment of ND Results with Detection Limits in Reports Statistics: Non-Detect (results are ignored in average statistics)
Treatment of OR Results with Detection Limits in Reports Statistics: Over-Range (results are ignored in average statistics)
Grouped By: Water System, List by: Analyte
Sort Records By: Collection Date

Aluminum (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	0.253 mg/L	Phillips Reservoir RAW PRIORITY	Aluminum (total)	MB Labs		
Ammonia (total, as N)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	61.8 ug/L	Phillips Reservoir RAW PRIORITY	Ammonia (total, as N)	MB Labs		
Antimony (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND ug/L	Phillips Reservoir RAW PRIORITY	Antimony (total)	MB Labs	<=6.000	MAC
Arsenic (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND ug/L	Phillips Reservoir RAW PRIORITY	Arsenic (total)	MB Labs	<=10.000	MAC
Barium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	0.036 mg/L	Phillips Reservoir RAW PRIORITY	Barium (total)	MB Labs	<=2.0	MAC
Beryllium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Beryllium (total)	MB Labs		
Boron (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	0.665 mg/L	Phillips Reservoir RAW PRIORITY	Boron (total)	MB Labs	<=5	MAC
Cadmium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Cadmium (total)	MB Labs	<=0.005	MAC
Calcium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	31.8 mg/L	Phillips Reservoir RAW PRIORITY	Calcium (total)	MB Labs		
Chromium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Chromium (total)	MB Labs	<=0.05	MAC
Cobalt (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Cobalt (total)	MB Labs		



Copper (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	0.015 mg/L	Phillips Reservoir RAW PRIORITY	Copper (total)	MB Labs	<=1.0	AO
Gold (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Gold (total)	MB Labs		
Iron (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Iron (total)	MB Labs	<=0.3	AO
Lanthanum (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Lanthanum (total)	MB Labs		
Lead (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Lead (total)	MB Labs	<=0.005	MAC
Magnesium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	6.82 mg/L	Phillips Reservoir RAW PRIORITY	Magnesium (total)	MB Labs		
Manganese (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	0.019 mg/L	Phillips Reservoir RAW PRIORITY	Manganese (total)	MB Labs	<=0.12	MAC
Mercury (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Mercury (total)	MB Labs	<=0.001	MAC
Molybdenum (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Molybdenum (total)	MB Labs		
Nickel (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Nickel (total)	MB Labs		
Nitrate (as N)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
* 03/23/2020 08:55	15.1 mg/L	Phillips Reservoir RAW PRIORITY	Nitrate (as N)	MB Labs	<=10	MAC
Nitrite (as N)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria	
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Nitrite (as N)	MB Labs	<=1	MAC

o-Phosphate (as P)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 3.41 ug/L	Phillips Reservoir RAW PRIORITY	o-Phosphate (as P)	MB Labs	
Phosphate (dissolved, as P)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 2.72 ug/L	Phillips Reservoir RAW PRIORITY	Phosphate (dissolved, as P)	MB Labs	
Phosphate (total, as P)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 8.26 ug/L	Phillips Reservoir RAW PRIORITY	Phosphate (total, as P)	MB Labs	
Phosphorus (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 ND mg/L	Phillips Reservoir RAW PRIORITY	Phosphorus (total)	MB Labs	
Potassium (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 0.510 mg/L	Phillips Reservoir RAW PRIORITY	Potassium (total)	MB Labs	
Scandium (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 ND mg/L	Phillips Reservoir RAW PRIORITY	Scandium (total)	MB Labs	
Selenium (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 ND ug/L	Phillips Reservoir RAW PRIORITY	Selenium (total)	MB Labs	<=50.00 MAC
Silicon (total, as Si)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 3.91 mg/L	Phillips Reservoir RAW PRIORITY	Silicon (total, as Si)	MB Labs	
Silver (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 ND mg/L	Phillips Reservoir RAW PRIORITY	Silver (total)	MB Labs	
Sodium (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 3.21 mg/L	Phillips Reservoir RAW PRIORITY	Sodium (total)	MB Labs	<=200 AO
Strontium (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 0.050 mg/L	Phillips Reservoir RAW PRIORITY	Strontium (total)	MB Labs	<=7.0 MAC
Tin (total)	Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55 ND mg/L	Phillips Reservoir RAW PRIORITY	Tin (total)	MB Labs	



Titanium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Titanium (total)	MB Labs	
Tungsten (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Tungsten (total)	MB Labs	
Vanadium (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55	ND mg/L	Phillips Reservoir RAW PRIORITY	Vanadium (total)	MB Labs	
Zinc (total)		Sampling Point Name	Measurement Name	Lab/User Name	Criteria
03/23/2020 08:55	0.008 mg/L	Phillips Reservoir RAW PRIORITY	Zinc (total)	MB Labs	<=5 AO

Result Legend:

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no, TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

- < means less than lower detection limit shown
- > means greater than upper detection limit shown
- « means detected & less than number shown
- » means detected & greater than number shown

* Indicates Criteria is exceeded

