

DWS WELL Standards Lab Report

Order number:

Source/Location:

Lab number:

Date Collected:

Name:

Address:

City, State, Zip:

Feature 30-Part 1 Sediment

Parameter	MCL (NTU)	MDL (NTU)	Result (NTU)
Turbidity		0.1	

Feature 30-Part 2 Microorganisms

Parameter	MCL(1/100ml)*	MDL	Result (1/100ml)
Total Coliforms(including E-Coli)	<1/100ml	na	

Contaminants

Parameter	MCL(mg/L)	MDL(mg/L)	Result (mg/L)
Lead	0.01	0.002	nd
Arsenic	0.01	0.002	nd
Antimony	0.006	0.002	nd
Mercury	0.002	0.0001	nd
Nickel	5	0.01	nd
Copper	0.2	0.01	nd

Feature 32 Organic Contaminants

Parameter	MCL(ug/L)	MDL(ug/L)	Result (ug/L)
Styrene	100	0.38	nd
Benzene (BTEX)	1	0.22	nd
Ethyl benzene	700	0.29	nd
Polychlorinated biphenyls(total)	0.5	0.28	nd
Vinyl Chloride	2	0.5	nd
Toulene	1000	0.15	nd
m,p-Xylene (BTEX)	1000	0.44	nd
Tetrachloroethylene (PCE)	1	0.2	nd

Feature 33 - Part 1 Herbicides and Pesticides

Parameter	MCL(ug/L)	MDL(ug/L)	Result (ug/L)
Atrazine	3	0.26	nd
Simazine	4	0.87	nd
Glyphosate	na	0.5	nd
2,4-Dichlorophenoxyacetic Acid	na	0.5	nd

Feature 33 Part 2-Fertilizers

Parameter	MCL(mg/L)	MDL(mg/L)	Result (mg/L)
Nitrates	10	0.3	nd

Feature 34- Part 1-Disinfectants

Parameter	MCL(mg/L)	MDL(mg/L)	Result (mg/L)
Residual Chlorine	2	0.1	nd
Chloramine	2	0.2	nd

Feature-34 Part 2- Disinfectant Byproducts

Parameter	MCL(ug/ml)	MDL(ug/ml)	Result (ug/ml)
Trihalomethanes(total)	100	1	nd
Haloacetic Acids	na	5	nd

Feature 34-Part 3-Fluoride

Parameter	MCL(mg/L)	MDL(mg/L)	Result (mg/L)
Fluoride	2	0.01	nd

Feature 37-Part 1- Drinking Water Taste

Parameter	MCL(mg/L)	MDL(mg/L)	Result (mg/L)
Aluminum	0.002	0.05	nd
Chloride	250	0.2	nd
Manganese	0.05	0.005	nd
Sodium	50	0.1	nd
Sulfates	250	0.5	nd
Iron	0.3	0.03	nd
Zinc	5	0.01	nd
Total Dissolved Solids	500	10	nd

All testing performed using USEPA testing methods

MCL = Maximum Contaminant Level > = greater than < = less than

MDL = Minimum Detection Level of our test instrument

ug/L = ppb (parts per billion)

mg/L = ppm (parts per million)

nd = Not detected at or above MDL

NTU = unit of Turbidity

Total Coliforms: 1 colony per 100 milliliters of sample

Remarks: Parameters highlighted in bold red type are above the standards established by the USEPA for potable water.

Note: This report is intended to be used for informational purposes only and should not be used for regulatory and/or legal purposes.