



Coliform Demonstration Requirements

To submit coliform results using CMDP, the laboratory will need to successfully demonstrate the following in the testing environment. Each sample type highlighted in bold will need to be proven three times in separate jobs. More than one sample type can be submitted in the same job. When ready, the laboratory will notify the state that their submittal is for verification. Send the notification to DWP.DMCE@odhsoha.oregon.gov and include the job number.

Note: The symbol \$ stands for a letter (SRC-\$\$ or SRC-AA)

- Locations
 - Locations must be included for all samples
 - Use a physical address or unique site identifier
 - Limit special characters to dashes (-) and number signs (#)

- Distribution samples: (Dist-A)
 - Use sample point A for all distribution samples
 - **Routine absent**
 - **Routine TC positive**
 - **Repeat samples**
 - Must reference original routine positive
 - If multiple positive routine samples, reference the lowest number
 - Temporary routines are treated like a routine sample. Don't reference positive.

- Source samples: (SRC-\$\$) (occasionally Common Header CH-\$– if multiple sources contributed to same sample)
 - Use Sample Point 1 for all source samples
 - **Assessment**
 - These are entered as routine
 - **Triggered – E. coli positive**
 - Must reference the original routine positive
 - If multiple positive routine samples, reference the lowest number
 - **Confirmation**
 - Must reference the original assessment or triggered ecoli positive

- **Specials**
 - Demonstrate either at distribution or source

- **Chlorine residuals**
 - Use free chlorine
 - If report gives < (less than), enter 0.00



Chemical Demonstration Requirements

To submit chemical results using CMDP, the laboratory will need to successfully demonstrate the following in the testing environment. Each sample type highlighted in bold, that you are accredited to analyze, will need to be proven three times in separate jobs. More than one sample type can be submitted in the same job. When ready, the laboratory will notify the state that their submittal is for verification. Send the notification to DWP.DMCE@odhsoha.oregon.gov and include the job number. Please note when analyses are subcontracted only the laboratory performing the analysis should report results via CMDP.

Note: The symbol \$ stands for a letter (EP-\$ or EP-A). The symbol # stands for a number (2DBP-## or 2DBP-01).

- Locations
 - Locations must be included for all samples
 - Use a physical address or unique site identifier
 - Limit special characters to dashes (-) and number signs (#)
- Units of Measure
 - Oregon requires mg/L for analytes except for those noted below
- Analytes entered at Entry Points EP-\$ (**Nitrate/IOC/SOC/VOC/RAD**)
 - Sample point 1
 - Combined Radium, Gross Alpha, Gross Beta – report in pCi/L
 - POU samples must include physical address or site identifier
- Analytes entered at distribution DIST-A (DBP, Asbestos, Lead and Copper)
 - **Asbestos** (Dist-A)
 - Sample point A
 - Report in mf/L
 - **Lead and Copper** (Dist-A)
 - Sample point A
 - **DBP** (Dist-A) –**Demonstrate at both approved and unapproved location**
 - Sample Points
 - For approved location – use 2DBP-## (occasionally IDSE-##). Locations can be found on Data Online under DBP Sample Sites for the specific water system
 - For unapproved location – use sample point A – must include physical address or site identifier
- Other analytes – **TOC**
 - **Raw** – Common Header CH-\$
 - Sample point 1
 - If alkalinity result for raw, enter here with same sample ID
 - **Finished** – Treatment Plant WTP-\$
 - Sample point 1
 - If alkalinity result for finished, enter here with same sample ID