Data Submission Guide for CMDP *Chemical/Radionuclide Samples*

(reported through WEB ENTRY form)

Document Instructions

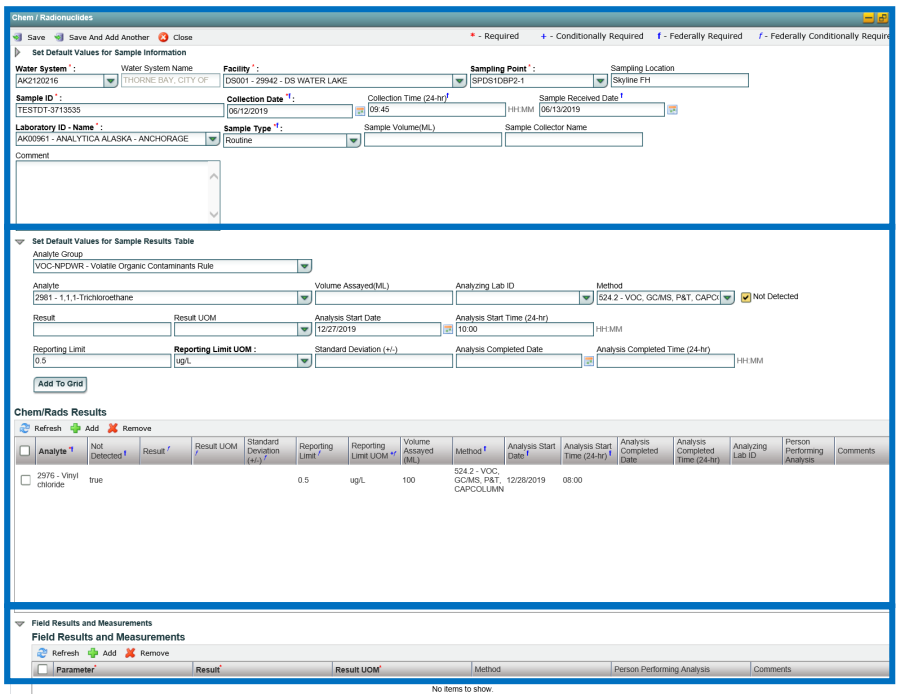
The web entry form used for reporting Chemical/Radionuclide samples is separated into three distinct sections including general ***Sample Information*** *(see page 2)*, ***Chem/Rad Results*** *(see pages 3-5)* and ***Field Results and Measurements*** *(Do not use for Chem/Rad reporting)*. Additionally, this document includes the **Methods Chart** (*pages 6-7*) and **examples** of completed sample submissions (*pages 8-9*).

Submit the information as described on the following pages for **Chemical** and/or **Radionuclide** samples. This guidance document will highlight the required fields within each section.

Header fields in **RED** and underlined text are **required** in order to meet federal and state reporting requirements.
Header fields in **BLUE** and underlined text are *conditionally or situationally required*.
Header fields in **BLACK text** are not required for a successful data submission.
Samples will be rejected if the required fields are left blank.

Additionally keep in mind:

- Do not base data submissions off the symbols (*, +-, f) and labels located in the upper right section of the sample data entry screen.
- Use drop down icons (▾) to filter data.
- If you have questions please contact our CMDP support staff at dec.cmdpsupport@alaska.gov.



Section 1: Sample Information ***(page 2)***

Section 2: Chem/Rad Results

Option A: Set Default for Sample Results

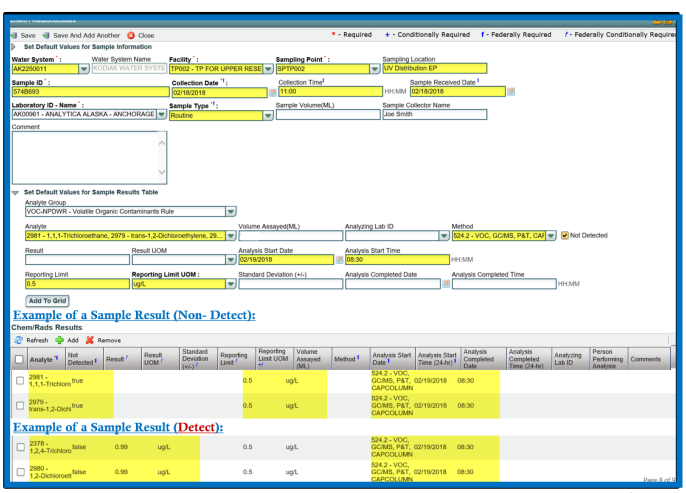
Option B: Enter results directly into Chem/Rads Results Table

(pages 3-5)

Methods Chart on pages 6-7

Section 3: Field Results and Measurements

DO NOT USE FOR CHEM/RAD



Section 4: Examples of Completed Sample Submissions ***(pages 8-9)***

DATA SUBMISSION GUIDE FOR CHEMICAL/RADIONUCLIDE SAMPLES THROUGH WEB ENTRY

Header fields in **RED** and underlined text below are **required** in order to meet federal and state reporting requirements.
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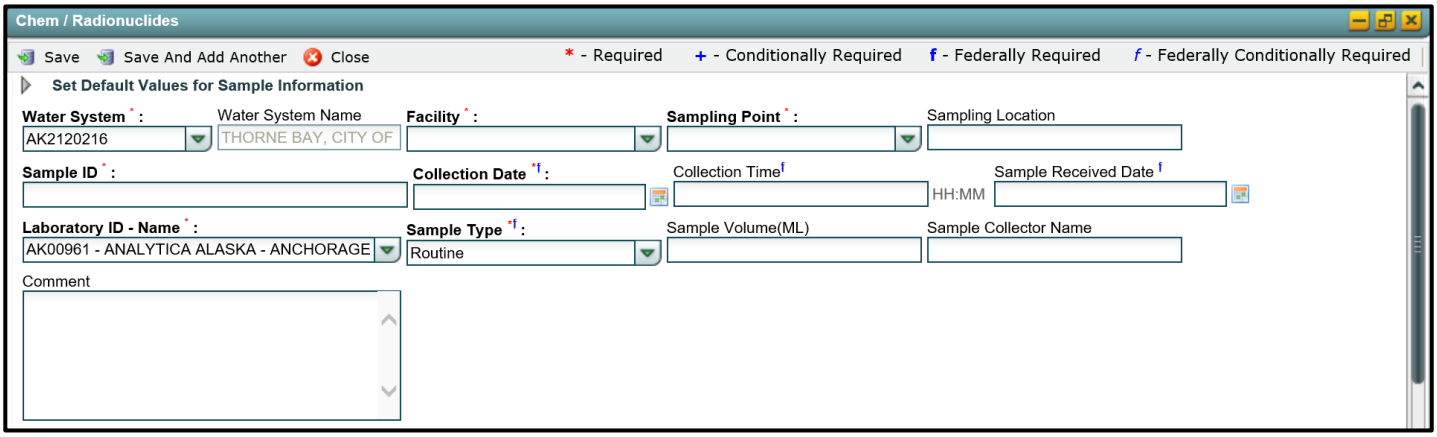
Section 1: Sample Information



Water System ID: Public Water System identification number (PWSID).

Water System Name: This field will auto-populate when the appropriate PWS ID (first field on the left) is entered.

NOTE: *Each water system name has a unique PWSID number. If the name and number on the work order does not match what is listed in CMDP, investigate to ensure accuracy and consistency.*

Facility: Select the appropriate water system facility from where the sample was collected.

Sampling Point: Select the appropriate sample point related to the facility where the sample was collected.

If you are unsure of the **Facility ID** and **Sampling Point ID** to enter, refer to either the:

- Monitoring Summary (PDF) which describes how to find this information through Drinking Water Watch.
- PWS Facility/Sample Point List (XLS) which provides the appropriate Facility ID and Sample Point ID for each analyte sampled for an individual public water system.

Sampling Location: This field must describe the location where the sample was taken (i.e., entry point, 123 Main Street, Health Clinic, etc.). Keep description succinct (*numbers, letters, dash/underscore* (-_) *only*).

Sample ID: Lab sample identification number, limit to 20 characters (*numbers, letters, dash/underscore* (-_) *are allowed*).

Collection Date: Date sample collected (MM/DD/YY).

Collection Time: Time sample collected (HH:MM).

Sample Received Date: Date sample was received by lab (MM/DD/YY).

Laboratory ID-Name: This field will auto-populate with the appropriate lab submitting data through CMDP or select the lab name from the drop down menu.

Sample Type: This field will auto-populate with the **Routine** sample type. From the drop down menu, select the appropriate sample type (i.e., routine, confirmation, special, etc.).

NOTE*: If you are submitting a confirmation sample, select* ***Confirmation*** *from the* ***Sample Type*** *drop down menu. The drop down menu (pictured below) will appear.*

Repeat Location: Do NOT report a repeat location.

Related Original Sample Collected: Relate the original sample collected to the confirmation sample result being submitted.

Sample Volume (ML): Not required (numerical value only).

Sample Collector Name: Name of sample collector, report if information is provided.

Comment: Must include water idle time when reporting Lead/Copper samples (e.g., Idle time 7 hours 40 minutes *or* Water sat unused for 9 hours). Please limit characters to numbers, letters, dash or underscore (-__). In particular, do NOT include quotation marks.

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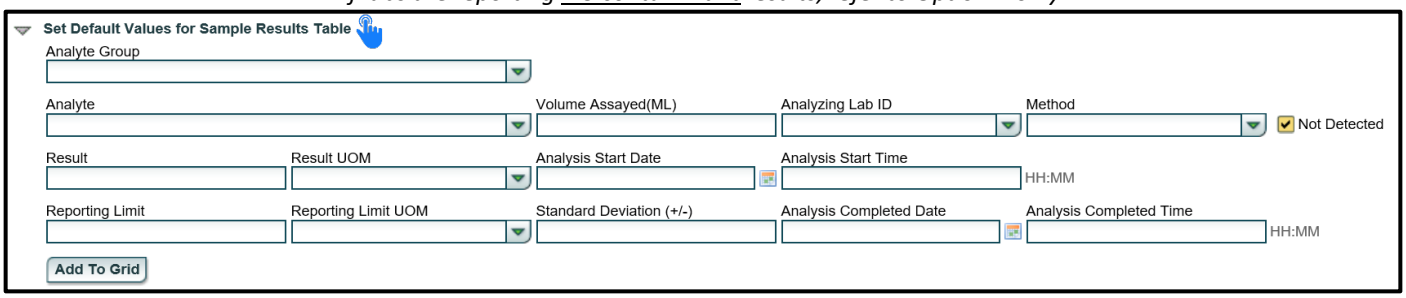
Section 2: Chem/Rad Results

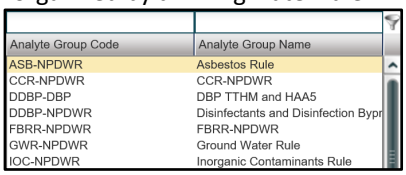
Option A: *Set Default Values for Sample Results Table*

If labs are reporting multiple contaminants analyzed (like VOC, SOC, IOC) refer to Option A shown below. Then, review the information presented in Option B (*on page 5*) to confirm sample data was uploaded appropriately.
If labs are reporting 1-3 contaminant results, refer to Option B only.



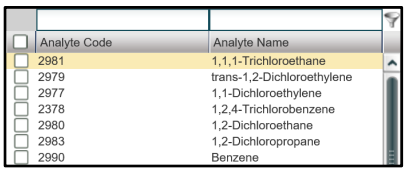
Set Default Values for Sample Results Table: Click this button to enter several sample results at once via web entry.

Analyte Group: This drop down list (pictured below), will allow the user to filter the appropriate group of sample(s) being submitted (VOC, SOC, etc.) and limit the list of analytes shown in the ***Analyte*** field below. Each group of samples are organized by drinking water rule.



Analyte Group Code	Analyte Group Name
ASB-NPDWR	Asbestos Rule
CCR-NPDWR	CCR-NPDWR
DDBP-DBP	DBP TTHM and HAA5
DDBP-NPDWR	Disinfectants and Disinfection Bypr
FBRR-NPDWR	FBRR-NPDWR
GWR-NPDWR	Ground Water Rule
IOC-NPDWR	Inorganic Contaminants Rule

Analyte: From the drop down menu (pictured below), click the check boxes to select the sampled analytes you wish to input data for as appropriate.
NOTE: *Once the appropriate **Analyte Group** is selected above, the related individual analytes will be listed here. If you would like to select the entire group, click the top box next to the Analyte Code title or select individual analytes.*



Analyte Code	Analyte Name
2981	1,1,1-Trichloroethane
2979	trans-1,2-Dichloroethylene
2977	1,1-Dichloroethylene
2378	1,2,4-Trichlorobenzene
2980	1,2-Dichloroethane
2983	1,2-Dichloropropane
2990	Benzene

NOTE: *This list will NOT filter by the analytes your lab (or lab that you have subcontracted with) is certified for so be sure to verify the certification information (outside of CMDP) prior to data submission.*

Volume Assayed (ML): Not required but report if applicable (numerical value only).

Analyzing Lab ID: If the sample was subcontracted to a different lab for analysis, the analyzing lab identification number is required to be reported here.

Method: This drop down list includes methods for ALL chemical/radionuclide analyses and is not filtered by the analytes your lab (or subcontracting lab) is certified for. Be sure to verify certification status and select the appropriate method listed in the Methods Chart (see pages 6-7). Notice that each **Analysis Method Used** by labs is assigned to a specific *reporting code* indicated in the **Report this Method in CMDP** column. Samples will be rejected if users report a code that is not listed on the methods chart.

Not Detected: This field automatically defaults to a result of a non-detect (box will be checked) when entering a new sample result. If the contaminant is detected in the sample (level above detection limit) you will need to uncheck this box.

Option A: *Set Default Values for Sample Results Table continued on page 4…*

Header fields in **RED** and underlined text below are **required** in order to meet federal and state reporting requirements.
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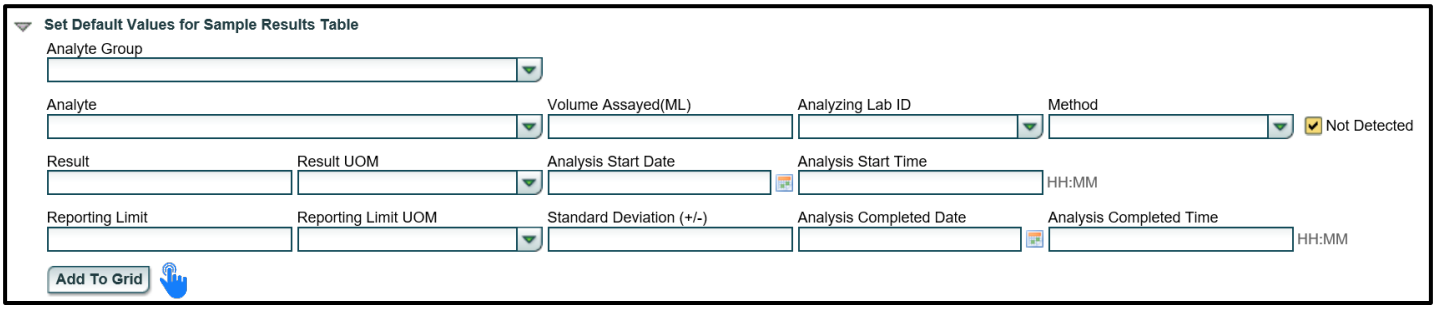
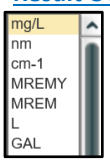
Header fields in **BLACK text** are not required for a successful data submission.

Option A: *Set Default Values for Sample Results Table continued…*



Result: Enter the appropriate reported result of the sample *only if* reporting a detect.

Result UOM: From drop down menu (pictured below), select the unit of measure for the sample result as appropriate.

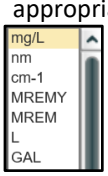


Analysis Start Date: Date when lab began analysis (MM/DD/YY).

Analysis Start Time: Time when lab began analysis (HH:MM).

Reporting Limit: Enter the appropriate reporting limit of the sample.

Reporting Limit UOM: From drop down menu (pictured below), select the unit of measure for the reporting limit as appropriate.



Standard Deviation (+/-): Not required but report if applicable.

Analysis Completed Date: Not required but report if information is available (MM/DD/YY).

Analysis Completed Time: Not required but report if information is available (HH:MM).

Add to Grid: Click this button to add all sample results to the **Chem/Rads Results** table in the section below.

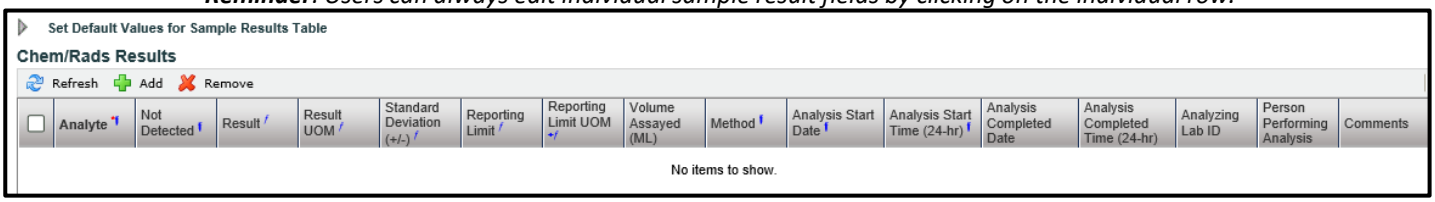
NEXT STEPS: *Once sample results are added to the **Chem/Rads Results** table, we recommend to review the information presented and confirm sample data was uploaded appropriately. Make sure all required fields are reported. Also, be aware that **Not Detected** values will be listed as true and **Detected** values will be listed as false in the **Chem/Rads Results** table.*

Congratulations! You have successfully entered sample data into the web entry form.
(After sample data is uploaded successfully, the submission process can begin.)

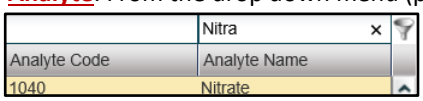
Header fields in **RED** and underlined text below are **required** in order to meet federal and state reporting requirements.
Header fields in **BLUE** and underlined text are *conditionally or situationally required*.
Header fields in **BLACK text** are not required for a successful data submission.

Option B: *Enter results directly into the Chem/Rads Results Table*

If labs are reporting multiple contaminants analyzed (like VOC, SOC, IOC) review the information presented in the **Chem/Rads Results** table to confirm sample data was uploaded appropriately.
If labs are reporting 1-3 contaminant results, refer to Option B only.
***Reminder**: Users can always edit individual sample result fields by clicking on the individual row.*



Analyte: From the drop down menu (pictured below), select the sample analyte(s) you wish to input data for as appropriate.



***TIP FOR USERS:** Use the search window to filter the **Analyte** list by either searching for the name of the analyte or the analyte code.*

Not Detected: This field automatically defaults to a result of a non-detect (box will be checked) when entering a new sample result. If the contaminant is detected in the sample (level above detection limit) you will need to uncheck this box.
***NOTE:** When the user clicks off of the individual sample result row, **Not Detected** values will be listed as true and **Detected** values will be listed as false.*

Result: Enter the appropriate reported result of the sample *only if* reporting a detect.

Result UOM: From drop down menu (pictured below), select the unit of measure for the sample result as appropriate.

Standard Deviation (+/-): Not required but report if applicable.

Reporting Limit: Enter the appropriate reporting limit of the sample.

Reporting Limit UOM: From drop down menu, select the unit of measure for the reporting limit as appropriate.

Volume Assayed (ML): Not required but report if applicable (numerical value only).

Method: This drop down list includes methods for ALL chemical/radionuclide analyses and is not filtered by the analytes your lab (or subcontracting lab) is certified for. Be sure to verify certification status and select the appropriate method listed in the Methods Chart (see pages 6-7). Notice that each **Analysis Method Used** by labs is assigned to a specific *reporting code* indicated in the **Report this Method in CMDP** column. Samples will be rejected if users report a code that is not listed on the methods chart.

Analysis Start Date: Date when lab began analysis (MM/DD/YY).

Analysis Start Time: Time when lab began analysis (HH:MM).

Analysis Completed Date: Not required but report if information is available (MM/DD/YY).

Analysis Completed Time: Not required but report if information is available (HH:MM).

to be reported here.

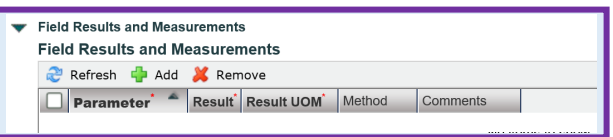
Analyzing Lab ID: If the sample was subcontracted to a different lab for analysis, the analyzing lab identification number is required.

Person Performing Analysis: Not required.

Comment: Not required, however if comments are provided, please limit characters to numbers, letters, dash or underscore (-__). In particular, do NOT include quotation marks.

Section 3: Field Results and Measurements

REMINDER! This section (pictured to right) should **NOT** be used for Chemical/Radionuclide sample submittals. Please leave fields blank.



NEXT STEPS: *Once sample results are added to the **Chem/Rads Results** table, we recommend to review the information presented and confirm sample data was uploaded appropriately. Make sure all required fields are reported.*

Congratulations! You have successfully entered sample data into the web entry form.
(After sample data is uploaded successfully, the submission process can begin.)

CHEMICAL/RADIONUCLIDE SAMPLES METHODS CHART

Analysis Method Used	Analyte	Report this Method in CDMP
524.2	1,1,1-Trichloroethane-R, 1,1,2-Trichloroethane-R, 1,1-Dichloroethylene-R, 1,2,4-Trichlorobenzene-R, 1,2-Dichlorobenzene-R, 1,2-Dichloroethane-R, 1,2-Dichloropropane-R, 1,4-Dichlorobenzene-R, Benzene-R, Bromodichloromethane-T, Bromoform-T, Carbon Tetrachloride-R, Chlorobenzene-R, Chloroform-T, cis-1,2-Dichloroethylene-R, Dibromochloromethane-T, Dichloromethane (Methylene Chloride)-R, Ethylbenzene-R, Styrene-R, Tetrachloroethylene-R, Toluene-R, Total THM-T, Total Xylenes-R, trans-1,2 Dichloroethylene, Trichloroethylene-R, Vinyl Chloride-R	524.2-VOC, GC/MS, P&T, CAPCOLUMN
504.1	1,2-Dibromo-3-chloropropane-DBCP, 1,2-Dibromoethane-EDB	504.1-GC-MICROEXTRACTION-ECD
515.3	2,4,5-TP, 2,4-D, Dalapon, Dicamba, Dinoseb, Pentachlorophenol (PCP), Picloram	515.3-515.3
531.2	3-Hydroxycarbofuran, Aldicarb, Aldicarb Sulfone, Aldicarb Sulfoxide, Carbaryl, Carbofuran, Methomyl, Oxamyl (vydate)	531.2-531.2
525.2	Acenapthene, Acenapthylene, Alachlor, Aldrin, Atrazine, Benzo(a)pyrene, Butachlor, Di(2-ethylhexyl)adipate, Di(2-ethylhexyl)phthalate, Dieldrin, Endrin, Heptachlor, Heptachlor epoxide, Hexachlorobenzene, Hexachlorocyclopentadiene (HCCPD), Lindane (g-BHC), Methoxychlor, Metolachlor, Metribuzin, Propachlor, Simazine	525.2-ORGANICS, GC/MS, LIQ/SOLEXT, CAPCOLUMN
2320B (20th Ed.)	Alkalinity	2320B-TITRIMETRIC
2320B (21st Ed.)	Alkalinity	2320B-TITRIMETRIC
2320B (22nd Ed.)	Alkalinity	2320B - TITRIMETRIC
2320B-97 (online)	Alkalinity	2320B-TITRIMETRIC
200.8	Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Manganese, Nickel, Selenium, Silver, Thallium, Uranium, Zinc	200.8-INDUCTIVELY COUPLED PLASMA MASS SPECTROM 200.8
100.2	Asbestos	100.2-TRANSMISSION ELECTRON MICROSCOPY
300.1	Bromate	300.1-ION CHROMATOGRAPHY
317	Bromate, Chlorite	317-317
300.0	Bromide, Chlorate, Chloride, Chlorite, Fluoride, Nitrate-N, Nitrite-N, Nitrate-Nitrite as N, Ortho-phosphate, Sulfate	300.0-ION CHROMATOGRAPHY
200.7	Calcium, Iron, Magnesium, Potassium, Sodium, Aluminum, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Magnesium, Manganese, Nickel, Potassium, Silver, Sodium	200.7-INDUCTIVELY COUPLED PLASMA
505	Chlordane, PCB monitoring, Toxaphene	505-PESTICIDES, PCB, GC, MICROEXTRACT
2120B (20th Ed.)	Color	2120B-VISUAL COMPARISON METHOD
2120B (21st Ed.)	Color	2120B-VISUAL COMPARISON METHOD
2120B (22nd Ed.)	Color	2120B-VISUAL COMPARISON METHOD
2510B (20th Ed.)	Conductivity	2510B-CONDUCTANCE @ 25C
2510B (21st Ed.)	Conductivity	2510B-CONDUCTANCE @ 25C
2510B (22nd Ed.)	Conductivity	2510B-CONDUCTANCE @ 25C
2510B-97 (online)	Conductivity	2510B-CONDUCTANCE @ 25C
2330B (20th Ed.)	Corrosivity	2330B - 2330B
2330B (22nd Ed.)	Corrosivity	2330B - 2330B
335.4	Cyanide	335.4-SPECTROPHOTOMETRIC SEMI-AUTOMATED
4500-CN-C (21st Ed.)	Cyanide	4500CN-C-AMENABLE SPECTROPHOTOMETRIC
4500-CN-C (online)	Cyanide	4500CN-C-AMENABLE SPECTROPHOTOMETRIC
4500-CN-E (21st Ed.)	Cyanide	4500CN-E-SPECTROPHOTOMETRIC, MANUAL
4500-CN-E (online)	Cyanide	4500CN-E-SPECTROPHOTOMETRIC, MANUAL
4500-CN-C, E (online)	Cyanide	4500CN-E - SPECTROPHOTOMETRIC, MANUAL
552.2	Dibromoacetic acid, Dichloroacetic acid, Monobromoacetic acid, Monochloroacetic acid, Total Haloacetic Acids, Trichloroacetic acid	552.2-DBPS & CL2 SOLVENTS GC L/L ELECTRON CAPT
552.3	Dibromoacetic acid, Dichloroacetic acid, Monobromoacetic acid, Monochloroacetic acid, Total Haloacetic Acids, Trichloroacetic acid	552.3-552.3
1613	Dioxin (2,3,7,8-TCDD)	1613-HIGH RES GCMS-CAPCOL- L/L EXTRACTION
549.2	Diquat, Paraquat	549.2-549.2
5310B (21st Ed.)	Dissolved Organic Carbon (DOC), Total Organic Carbon (TOC)	5310B-HIGH TEMPERATURE COMBUSTION METHOD
5310C (20th Ed.)	Dissolved Organic Carbon (DOC), Total Organic Carbon (TOC)	5310C-PERSULFATE-ULTRAVIOLET OR OXIDATION
5310C (21st Ed.)	Dissolved Organic Carbon (DOC), Total Organic Carbon (TOC)	5310C-PERSULFATE-ULTRAVIOLET OR OXIDATION
5310C (22nd Ed.)	Dissolved Organic Carbon (DOC), Total Organic Carbon (TOC)	5310B-HIGH TEMPERATURE COMBUSTION METHOD
548.1	Endothall	548.1-GC-L/S EXTRACTION-ELECTRON CAPTURE DETEC
4500-F-C (22nd Ed.)	Fluoride	4500F-C-POTENTIOMETER ION SELECTIVE ELECTRODE
4500-F-C (online)	Fluoride	4500F-C-POTENTIOMETER ION SELECTIVE ELECTRODE
901.1	Gamma/Photon emitters	901.1-901.1
547	Glyphosphate	547-HIGH PERF LIQ CHROM-POST COL REACTOR-FLU

CHEMICAL/RADIONUCLIDE SAMPLES METHODS CHART

Analysis Method Used	Analyte	Report this Method in CDMP
7110B (22nd Ed.)	Gross alpha evaporation, Gross beta evaporation	7110B-EVAPORATION METHOD FOR GROSS ALPHA-BETA
900.0	Gross alpha, Gross beta	900 -EVAPORATION METHOD FOR GROSS ALPHA-BETA
2340B (20th Ed.)	Hardness	2340B-HARDNESS IN WATER BY CALCULATION
2340B (22nd Ed.)	Hardness	2340B-HARDNESS IN WATER BY CALCULATION
2340B (online.)	Hardness	2340B-HARDNESS IN WATER BY CALCULATION
5540C (20th Ed.)	MBAS-Foaming Agents	5540C-Methylene Blue Active Substances (MBAS)
245.1	Mercury	245.1-MANUAL COLD VAPOR TECHNIQUE
4500-NO3-D (20th Ed.)	Nitrate	4500NO3-D-ION SELECTIVE ELECTRODE
4500-NO3-E (20th Ed.)	Nitrate-N, Nitrate-Nitrite as N	4500NO3-E-CADMIUM REDUCTION, MANUAL
HACH 10206 (Jan. 2011)	Nitrate-N, Nitrate-Nitrite as N	HACH 10206-HACH 10206
353.2	Nitrate-N, Nitrate-Nitrite as N, Nitrite-N	353.2-CADMIUM REDUCTION, AUTOMATED
4500-NO3-F (21st Ed.)	Nitrate-N, Nitrite-N	4500NO3-F-CADMIUM REDUCTION, AUTOMATED
4500-NO2-B (20th Ed.)	Nitrite-N	4500NO2-B-SPECTROPHOTOMETRIC, MANUAL
4500-NO2-B (online)	Nitrite-N	4500NO2-B - SPECTROPHOTOMETRIC, MANUAL
2150B (20th Ed.)	Odor	2150B - Threshold Odor Test
2150B (21st Ed.)	Odor	2150B-Threshold Odor Test
4500-P-E (20th Ed.)	Ortho-phosphate	4500P-E-COLORIMETRIC, MANUAL
4500-P-E (21st Ed.)	Ortho-phosphate	4500P-E-COLORIMETRIC, MANUAL
4500-P-E (22nd Ed.)	Ortho-phosphate	4500P-E-COLORIMETRIC, MANUAL
150.1	pH	150.1-ELECTROMETRIC-INDIVIDUAL MEASUREMENT
4500-H-B (20th Ed.)	pH	4500H-B-ELECTROMETRIC-ONLINE MEASUREMENT
4500-H-B (21st Ed.)	pH	4500H-B-ELECTROMETRIC-ONLINE MEASUREMENT
4500-H-B-00 (online)	pH	4500H-B-ELECTROMETRIC-ONLINE MEASUREMENT
7500Ra-B (22nd Ed.)	Radium 226	7500-RAB-PRECIPITATION METHOD FOR RADIUM
7500Ra-D (22nd Ed.)	Radium 228	7500-RAD-SEQUENTIAL PRECIPITATION METHOD FOR RADI
903.0	Radium-226	903.0-PRECIPITATION METHOD FOR RADIUM
903.1	Radium-226	903.1-PRECIPITATION METHOD FOR RADIUM
904.0	Radium-228	904.0-SEQUENTIAL PRECIPITATION METHOD FOR RADI
905.0	Strontium-89, 90	905.0-LIQUID SCINTILLATION SPECTROPHOTOMETRIC
2540C (20th Ed.)	TDS	2540C-Total Dissolved Solids Dried at 180 deg C
2540C (21st Ed.)	TDS	2540C-Total Dissolved Solids Dried at 180 deg C
2540C (22nd Ed.)	TDS	2540C-Total Dissolved Solids Dried at 180 deg C
2540C-97 (online)	TDS	2540C-Total Dissolved Solids Dried at 180 deg C
906.0	Tritium LSC	906-LIQUID SCINTILLATION SPECTROPHOTOMETRIC
180.1	Turbidity	180.1-180.1
2130B (20th Ed.)	Turbidity	2130B-NEPHELOMETRIC
2130B (21st Ed.)	Turbidity	2130B-NEPHELOMETRIC
5910B (20th Ed.)	UV 254	5910B-ULTRAVIOLET ABSORPTION METHOD
5910B (22nd Ed.)	UV 254	5910B-ULTRAVIOLET ABSORPTION METHOD

Section 4: Example of Completed Sample Submission

Option A: *Set Default Values for Sample Results Table*

Chem / Radionuclides

Save | Save And Add Another | Close

* - Required + - Conditionally Required f - Federally Required f - Federally Conditionally Require

Set Default Values for Sample Information

Water System * :	Water System Name	Facility * :	Sampling Point * :	Sampling Location
AK2250011	KODIAK WATER SYSTEM	TP002 - 32251 - TP FOR UPPER RESERVOIR WATERSHED	SPTP002	UV Distribution EP

Sample ID * :	Collection Date *f :	Collection Time (24-hr)f		Sample Received Date f
769463	05/02/2020	08:35	HH:MM	05/02/2020

Laboratory ID - Name * :	Sample Type *f :	Sample Volume(ML)	Sample Collector Name
AK00961 - ANALYTICA ALASKA - ANCHORAGE	Routine	100	Joe Smith

Comment

Set Default Values for Sample Results Table

Analyte Group: VOC-NPDWR - Volatile Organic Contaminants Rule

Analyte	Volume Assayed(ML)	Analyzing Lab ID	Method	
2981 - 1,1,1-Trichloroethane			524.2 - VOC, GC/MS, P&T, CAPC(	☑ Not Detected

Result	Result UOM	Analy rt Date	Analysis Start Time (24-hr)	
		05/03/2020	10:35	HH:MM

Reporting Limit	Reporting Limit UOM :	Standard Deviation (+/-)	Analysis Completed Date	Analysis Completed Time (24-hr)	
0.5	ug/L				HH:MM

Add To Grid

Example of a Sample Result (Non- Detect):

Chem/Rads Results

Refresh | Add | Remove

Analyte *f	Not Detected f	Result f	Result UOM f	Standard Deviation (+/-) f	Reporting Limit f	Reporting Limit UOM *f	Volume Assayed(ML)	Method f	Analysis Start Date f	Analysis Start Time (24-hr) f	Analysis Completed Date	Analysis Completed Time (24-hr)	Analyzing Lab ID	Person Performing Analysis	Comments
2981 - 1,1,1-Trichloroe	true				0.5	ug/L		524.2 - VOC, GC/MS, P&T, CAPCOLUMN	05/03/2020	10:35					
2979 - trans-1,2-Dichlo	true				0.5	ug/L		524.2 - VOC, GC/MS, P&T, CAPCOLUMN	05/03/2020	10:35					

Example of a Sample Result (Detect):

2378 - 1,2,4-Trichlorob	false	0.99	ug/L		0.5	ug/L		524.2 - VOC, GC/MS, P&T, CAPCOLUMN	05/03/2020	10:35					
2980 - 1,2-Dichloroetha	false	0.99	ug/L		0.5	ug/L		524.2 - VOC, GC/MS, P&T, CAPCOLUMN	05/03/2020	10:35					

Section 4: Example of Completed Sample Submission

Option B: *Enter results directly into the Chem/Rads Results Table*

Chem / Radionuclides

Save | Save And Add Another | Close

* - Required + - Conditionally Required f - F

Set Default Values for Sample Information

Water System *	Water System Name	Facility *	Sampling Point *	Sampling Location
AK2250011	KODIAK WATER SYSTEM	TP002 - 32251 - TP FOR UPPER RESERVOIR WATERSHED	SPTP002	UV Distribution EP

Sample ID *	Collection Date *f	Collection Time (24-hr)f	Sample Received Date f
769463	05/02/2020	08:35 HH:MM	05/02/2020

Laboratory ID - Name *	Sample Type *f	Sample Volume(ML)	Sample Collector Name
AK00961 - ANALYTICA ALASKA - ANCHORAGE	Routine	100	Joe Smith

Comment

Set Default Values for Sample Results Table

Example of a Sample Result (Non- Detect):

Chem/Rads Results

Refresh | Add | Remove

Analyte *f	Not Detected f	Result f	Result UOM f	Standard Deviation (+/-) f	Reporting Limit f	Reporting Limit UOM +f	Volume Assayed (ML)	Method f	Analysis Start Date f	Analysis Start Time (24-hr) f	Analysis Completed Date	Analysis Completed Time (24-hr)	Analyzing Lab ID	Person Performing Analysis	Comments
1040 - Nitrate	true				0.0125	mg/L		300.0 - ION CHROMATOGRAPHY	05/03/2020	10:30					

Example of a Sample Result (Detect):

1040 - Nitrate	false	0.25	mg/L		0.0125	mg/L		300.0 - ION CHROMATOGRAPHY	05/03/2020	10:30					