DRINKING WATER DISTRIBUTION SYSTEM TESTING REQUIREMENTS FOR CALENDAR YEAR 2015

The drinking water testing requirements for January 1 - December 31, 2015 for **BOX ELDER (EPA ID#-0046)** (as of December 2014) in accordance with the South Dakota Drinking Water Standards are as follows:

1. 108 Microbiological samples for total coliform @ $15 per analysis. These are the monthly routine/repeat samples for the Total Coliform Rule (TCR).
2. 24 Fluoride samples @ $13 per analysis for systems adding fluoride to their water.
3. _____ Stage 1-Disinfection By-Products-THMs @ $110 and Haloaecetic Acids @ $71 per analysis. If a system is on an annual or triennial sampling schedule, these samples must be taken between August 1 and September 30.
4. _____ Lead/Copper samples @ $30 per analysis. If your water system currently monitors for lead and copper annually or triennially, these samples must be taken in June, July, August, or September.
5. _____ Asbestos - Samples must be sent to an out-of-state lab with testing arrangements made by the system or obtain waiver to eliminate the analysis.
6. 1 Stage 2-Disinfection By-Products-THMs @ $110 and Haloaecetic Acids @ $71 per analysis. If a system is on an annual or triennial sampling schedule, these samples must be taken between August 1 and September 30.

Special Notes: Raw (and treated, if necessary) TOC samples and alkalinity samples (if necessary) are also required if DBP samples are required for surface waters. TOC and alkalinity samples must be arranged for by each system.

Systems that use chlorine dioxide must take daily on-site chlorite samples and must submit three monthly chlorite samples to a certified lab.

Bromate samples are needed for systems using ozone.

Chlorine/chloramine residuals must be taken each time a system submits a microbiological sample for TCR compliance (both routine and repeats). This requirement now includes systems receiving chlorinated water from other systems. These are then reported on a quarterly basis to DENR.

THESE ARE YOUR DISTRIBUTION SYSTEMS ANALYSES. IF YOU MAINTAIN YOUR OWN SOURCE OF WATER, INCLUDED IS ANOTHER LIST FOR THE ANALYSES REQUIRED FOR EACH OF YOUR ENTRY POINTS.

The number indicated before each test type is the number of analyses to be performed by the lab. The prices quoted above are for the State Public Health Laboratory. Prices are subject to change without notice. You may have your testing performed by any lab that is State certified for a particular lab method.

If you desire to have the State Public Health Laboratory analyze your samples, please sign this form and return it as soon as possible to: Stacy Ellwanger, State Public Health Laboratory, 615 E Fourth, Pierre SD 57501. Fax: 605-773-6129. Do not return this form to the Drinking Water Program. It is not necessary to enclose any money as you will be billed on a monthly basis for testing performed. Your analyses will be scheduled and sample bottles sent to you sometime during the year; however, the water system is responsible to see that all analyses are performed and reported to DENR.

If you do NOT desire to have the State Lab analyze your samples, please make arrangements with a certified private lab to do your testing. Please review this form carefully, as it is the sole responsibility of the water system to have the proper number and applicable testing performed. You are responsible for notifying your lab of any sampling frequency changes or if certain samples must be taken in a particular month or calendar quarter.

_____ _____

Signature Date

ALBERT TODD 420 VILLA DRIVE BOX ELDER SD 57719

Complete UPS Shipping Address including Street Address, City, and Zip Code (NO PO BOXES!) (Please make corrections!)

SD4600046

DRINKING WATER ENTRY POINT TESTING REQUIREMENTS FOR CALENDAR YEAR 2015

The drinking water testing requirements for this entry point for January 1 - December 31, 2015 (as of December 2014) in accordance with the South Dakota Drinking Water Standards are as follows:

Entry Point Name-TREAT SITE - #3 **Entry Point ID#- 03** **EPA ID#-0046**

1. _____ Volatile organic chemical (VOC) group @ $155 per analysis.
2. 1 Nitrate sample @ $14 per analysis.
3. _____ Nitrite sample @ $14 per analysis.
4. Phase II Inorganic (IOC) Group (Total Group Cost- $225)

_____	Antimony @ $21	_____	Mercury @ $23
_____	Arsenic @ $21	_____	Nickel @ $21
_____	Barium @ $21	_____	Selenium @ $21
_____	Beryllium @ $21	_____	Thallium @ $21
_____	Cadmium @ $21	_____	Fluoride @ $13
_____	Chromium @ $21	_____	

5. Phase II/V Synthetic Organic Chemicals (SOCs) Group (Total Group Cost- $1,115)-If you obtain SOC waiver, the analysis can be eliminated.

_____ Carbamates (Method 531.1) @ $90

_____ Chlorinated Acids (Method 515.1) @ $200

_____ Diquat (Method 549) @ $95

_____ Endothall (Method 548) @ $130

_____ Glyphosate (Method 547) @ $85

_____ GC/MS Organic Chemicals (Method 525) @ $440*

_____ EDB/DBCP (Method 524/504) @ $75

*If you do not need to test for all of the Method 525 chemicals, there is a $100 extraction fee plus $17.50 for each chemical requested.

6. 4 Radiological chemical group samples (You are charged for each specific parameter analyzed: Gross alpha-$44, Radium 226-$76, Radium 228-$160, and Uranium-$20).

Special Notes: Surface water systems must take daily turbidity samples as well as entry point chlorine residuals and submit results to DENR on a monthly basis.

THESE ARE YOUR SAMPLING REQUIREMENTS FOR THIS PARTICULAR ENTRY POINT. YOU WILL RECEIVE A LIST FOR EACH ENTRY POINT THAT MUST BE SAMPLED AS WELL AS A LIST FOR YOUR DISTRIBUTION SYSTEM SAMPLING.

The number indicated before each test type is the number of analyses to be performed at this entry point during this year. Some analyses allow for compositing of samples. In general, up to five entry point samples may be composited for each analysis. The prices quoted above are for the State Public Health Laboratory. Prices are subject to change without notice. You may have your testing performed by any lab that is State certified for a particular lab method.

If you desire to have the State Public Health Laboratory analyze your samples, please return this form as well as the distribution system sampling requirements list as soon as possible to: Stacy Ellwanger, State Public Health Laboratory, 615 E Fourth, Pierre SD 57501. Fax: 605-773-6129. Do not return this form to the Drinking Water Program. It is not necessary to enclose any money as you will be billed on a monthly basis for testing performed. Your analyses will be scheduled and sample bottles sent to you sometime during the year; however, the water system is responsible to see that all analyses are performed and reported to DENR.

If you do NOT desire to have the State Public health Lab analyze your samples, please make arrangements with a certified private lab to do your testing. Please review this form carefully as it is the responsibility of the water system to have the proper number and applicable testing performed. You are responsible for notifying your lab of any sampling frequency changes or if certain samples must be taken in a particular month or calendar quarter.

004603

DRINKING WATER ENTRY POINT TESTING REQUIREMENTS FOR CALENDAR YEAR 2015

The drinking water testing requirements for this entry point for January 1 - December 31, 2015 (as of December 2014) in accordance with the South Dakota Drinking Water Standards are as follows:

Entry Point Name-TREAT SITE - #4 **Entry Point ID#- 06** **EPA ID#-0046**

1. _____ Volatile organic chemical (VOC) group @ $155 per analysis.
2. 1 Nitrate sample @ $14 per analysis.
3. _____ Nitrite sample @ $14 per analysis.
4. Phase II Inorganic (IOC) Group (Total Group Cost- $225)

_____	Antimony @ $21	_____	Mercury @ $23
_____	Arsenic @ $21	_____	Nickel @ $21
_____	Barium @ $21	_____	Selenium @ $21
_____	Beryllium @ $21	_____	Thallium @ $21
_____	Cadmium @ $21	_____	Fluoride @ $13
_____	Chromium @ $21	_____	

5. Phase II/V Synthetic Organic Chemicals (SOCs) Group (Total Group Cost- $1,115)-If you obtain SOC waiver, the analysis can be eliminated.

_____ Carbamates (Method 531.1) @ $90

_____ Chlorinated Acids (Method 515.1) @ $200

_____ Diquat (Method 549) @ $95

_____ Endothall (Method 548) @ $130

_____ Glyphosate (Method 547) @ $85

_____ GC/MS Organic Chemicals (Method 525) @ $440*

_____ EDB/DBCP (Method 524/504) @ $75

*If you do not need to test for all of the Method 525 chemicals, there is a $100 extraction fee plus $17.50 for each chemical requested.

6. _____ Radiological chemical group samples (You are charged for each specific parameter analyzed: Gross alpha-$44, Radium 226-$76, Radium 228-$160, and Uranium-$20).

Special Notes: Surface water systems must take daily turbidity samples as well as entry point chlorine residuals and submit results to DENR on a monthly basis.

THESE ARE YOUR SAMPLING REQUIREMENTS FOR THIS PARTICULAR ENTRY POINT. YOU WILL RECEIVE A LIST FOR EACH ENTRY POINT THAT MUST BE SAMPLED AS WELL AS A LIST FOR YOUR DISTRIBUTION SYSTEM SAMPLING.

The number indicated before each test type is the number of analyses to be performed at this entry point during this year. Some analyses allow for compositing of samples. In general, up to five entry point samples may be composited for each analysis. The prices quoted above are for the State Public Health Laboratory. Prices are subject to change without notice. You may have your testing performed by any lab that is State certified for a particular lab method.

If you desire to have the State Public Health Laboratory analyze your samples, please return this form as well as the distribution system sampling requirements list as soon as possible to: Stacy Ellwanger, State Public Health Laboratory, 615 E Fourth, Pierre SD 57501. Fax: 605-773-6129. Do not return this form to the Drinking Water Program. It is not necessary to enclose any money as you will be billed on a monthly basis for testing performed. Your analyses will be scheduled and sample bottles sent to you sometime during the year; however, the water system is responsible to see that all analyses are performed and reported to DENR.

If you do NOT desire to have the State Public health Lab analyze your samples, please make arrangements with a certified private lab to do your testing. Please review this form carefully as it is the responsibility of the water system to have the proper number and applicable testing performed. You are responsible for notifying your lab of any sampling frequency changes or if certain samples must be taken in a particular month or calendar quarter.

004606

DRINKING WATER ENTRY POINT TESTING REQUIREMENTS FOR CALENDAR YEAR 2015

The drinking water testing requirements for this entry point for January 1 - December 31, 2015 (as of December 2014) in accordance with the South Dakota Drinking Water Standards are as follows:

Entry Point Name-TREAT SITE - #6 **Entry Point ID#- 15** **EPA ID#-0046**

1. _____ Volatile organic chemical (VOC) group @ $155 per analysis.
2. 1 Nitrate sample @ $14 per analysis.
3. _____ Nitrite sample @ $14 per analysis.
4. Phase II Inorganic (IOC) Group (Total Group Cost- $225)

_____	Antimony @ $21	_____	Mercury @ $23
_____	Arsenic @ $21	_____	Nickel @ $21
_____	Barium @ $21	_____	Selenium @ $21
_____	Beryllium @ $21	_____	Thallium @ $21
_____	Cadmium @ $21	_____	Fluoride @ $13
_____	Chromium @ $21	_____	

5. Phase II/V Synthetic Organic Chemicals (SOCs) Group (Total Group Cost- $1,115)-If you obtain SOC waiver, the analysis can be eliminated.

_____ Carbamates (Method 531.1) @ $90

_____ Chlorinated Acids (Method 515.1) @ $200

_____ Diquat (Method 549) @ $95

_____ Endothall (Method 548) @ $130

_____ Glyphosate (Method 547) @ $85

_____ GC/MS Organic Chemicals (Method 525) @ $440*

_____ EDB/DBCP (Method 524/504) @ $75

*If you do not need to test for all of the Method 525 chemicals, there is a $100 extraction fee plus $17.50 for each chemical requested.

6. _____ Radiological chemical group samples (You are charged for each specific parameter analyzed: Gross alpha-$44, Radium 226-$76, Radium 228-$160, and Uranium-$20).

Special Notes: Surface water systems must take daily turbidity samples as well as entry point chlorine residuals and submit results to DENR on a monthly basis.

THESE ARE YOUR SAMPLING REQUIREMENTS FOR THIS PARTICULAR ENTRY POINT. YOU WILL RECEIVE A LIST FOR EACH ENTRY POINT THAT MUST BE SAMPLED AS WELL AS A LIST FOR YOUR DISTRIBUTION SYSTEM SAMPLING.

The number indicated before each test type is the number of analyses to be performed at this entry point during this year. Some analyses allow for compositing of samples. In general, up to five entry point samples may be composited for each analysis. The prices quoted above are for the State Public Health Laboratory. Prices are subject to change without notice. You may have your testing performed by any lab that is State certified for a particular lab method.

If you desire to have the State Public Health Laboratory analyze your samples, please return this form as well as the distribution system sampling requirements list as soon as possible to: Stacy Ellwanger, State Public Health Laboratory, 615 E Fourth, Pierre SD 57501. Fax: 605-773-6129. Do not return this form to the Drinking Water Program. It is not necessary to enclose any money as you will be billed on a monthly basis for testing performed. Your analyses will be scheduled and sample bottles sent to you sometime during the year; however, the water system is responsible to see that all analyses are performed and reported to DENR.

If you do NOT desire to have the State Public health Lab analyze your samples, please make arrangements with a certified private lab to do your testing. Please review this form carefully as it is the responsibility of the water system to have the proper number and applicable testing performed. You are responsible for notifying your lab of any sampling frequency changes or if certain samples must be taken in a particular month or calendar quarter.

004615

DRINKING WATER ENTRY POINT TESTING REQUIREMENTS FOR CALENDAR YEAR 2015

The drinking water testing requirements for this entry point for January 1 - December 31, 2015 (as of December 2014) in accordance with the South Dakota Drinking Water Standards are as follows:

Entry Point Name-TREAT SITE - #7 **Entry Point ID#- 21** **EPA ID#-0046**

1. _____ Volatile organic chemical (VOC) group @ $155 per analysis.
2. 1 Nitrate sample @ $14 per analysis.
3. _____ Nitrite sample @ $14 per analysis.
4. Phase II Inorganic (IOC) Group (Total Group Cost- $225)

1	Antimony @ $21	1	Mercury @ $23
1	Arsenic @ $21	1	Nickel @ $21
1	Barium @ $21	1	Selenium @ $21
1	Beryllium @ $21	1	Thallium @ $21
1	Cadmium @ $21		Fluoride @ $13
1	Chromium @ $21		

5. Phase II/V Synthetic Organic Chemicals (SOCs) Group (Total Group Cost- $1,115)-If you obtain SOC waiver, the analysis can be eliminated.

_____ Carbamates (Method 531.1) @ $90

_____ Chlorinated Acids (Method 515.1) @ $200

_____ Diquat (Method 549) @ $95

_____ Endothall (Method 548) @ $130

_____ Glyphosate (Method 547) @ $85

_____ GC/MS Organic Chemicals (Method 525) @ $440*

_____ EDB/DBCP (Method 524/504) @ $75

*If you do not need to test for all of the Method 525 chemicals, there is a $100 extraction fee plus $17.50 for each chemical requested.

6. 4 Radiological chemical group samples (You are charged for each specific parameter analyzed: Gross alpha-$44, Radium 226-$76, Radium 228-$160, and Uranium-$20).

Special Notes: Surface water systems must take daily turbidity samples as well as entry point chlorine residuals and submit results to DENR on a monthly basis.

THESE ARE YOUR SAMPLING REQUIREMENTS FOR THIS PARTICULAR ENTRY POINT. YOU WILL RECEIVE A LIST FOR EACH ENTRY POINT THAT MUST BE SAMPLED AS WELL AS A LIST FOR YOUR DISTRIBUTION SYSTEM SAMPLING.

The number indicated before each test type is the number of analyses to be performed at this entry point during this year. Some analyses allow for compositing of samples. In general, up to five entry point samples may be composited for each analysis. The prices quoted above are for the State Public Health Laboratory. Prices are subject to change without notice. You may have your testing performed by any lab that is State certified for a particular lab method.

If you desire to have the State Public Health Laboratory analyze your samples, please return this form as well as the distribution system sampling requirements list as soon as possible to: Stacy Ellwanger, State Public Health Laboratory, 615 E Fourth, Pierre SD 57501. Fax: 605-773-6129. Do not return this form to the Drinking Water Program. It is not necessary to enclose any money as you will be billed on a monthly basis for testing performed. Your analyses will be scheduled and sample bottles sent to you sometime during the year; however, the water system is responsible to see that all analyses are performed and reported to DENR.

If you do NOT desire to have the State Public health Lab analyze your samples, please make arrangements with a certified private lab to do your testing. Please review this form carefully as it is the responsibility of the water system to have the proper number and applicable testing performed. You are responsible for notifying your lab of any sampling frequency changes or if certain samples must be taken in a particular month or calendar quarter.

004621