

City of Sturgis
DISTRIBUTION SYSTEM TESTING REQUIREMENTS FOR CALENDAR YEAR 2024
(The requirements below assume that the 2023 sampling has been completed.)

The drinking water testing requirements for January 1 - December 31, 2024 for the **City of Sturgis (EPA ID#-0321)** in accordance with the South Dakota Drinking Water Standards are as follows:

1. 96 Microbiological samples for total coliform bacteria. These are the monthly routine/repeat samples for the Revised Total Coliform Rule (RTCR).
2. 24 Fluoride samples for systems adding fluoride to their water.
3. 20 Lead/Copper samples. 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 Disinfection By-Products-THMs and Haloacetic Acids. 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 RTCR compliance (both routine and repeats). These are then reported on a quarterly basis to DANR.

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 in 2024. These numbers assume that you have completed all of the required sampling for 2023. If you sampled late in 2023 and the sample results were not yet reported, these testing requirements are subject to change. Please pay particular attention to any correspondence you may receive from the drinking water program regarding your sampling requirements.

We will be providing these sampling requirements to the State Health Lab and Midcontinent Testing Lab. If you have previously used either of these labs to analyze your water samples and you wish to continue using them for 2024, you do not need to do anything further and it is understood that you wish to continue contracting for their services. If you do not use either of these labs, please share these sampling requirements with the certified lab you wish to use for 2024. If you are changing who you use for lab services in 2024, please be sure to notify both your new lab and your prior lab of the change. A list of labs certified to analyze drinking water samples can be found at the following website: <https://danr.sd.gov/OfficeOfWater/DrinkingWater/LaboratoryCert.aspx>

SD4600321

City of Sturgis
ENTRY POINT TESTING REQUIREMENTS FOR CALENDAR YEAR 2024
(The requirements below assume that the 2023 sampling has been completed.)

The drinking water testing requirements for this entry point for January 1 - December 31, 2024 in accordance with the South Dakota Drinking Water Standards are as follows:

Entry Point Name-TREAT SITE - #7 Entry Point ID#-032123 EPA ID#-0321

1. 1 Volatile organic chemical (VOC) group.
2. 1 Nitrate sample.
3. _____ Nitrite sample.
4. Phase II Inorganic (IOC) Group

_____ Antimony	_____ Mercury
_____ Arsenic	_____ Nickel
_____ Barium	_____ Selenium
_____ Beryllium	_____ Thallium
_____ Cadmium	_____ Fluoride
_____ Chromium	
5. Phase II/IV Synthetic Organic Chemicals (SOCs) Group

<u> 2 </u>	Carbamates (Method 531.1)
<u> 2 </u>	Chlorinated Acids (Method 515.1)
<u> 2 </u>	Diquat (Method 549)
<u> 2 </u>	Endothall (Method 548)
<u> 2 </u>	Glyphosate (Method 547)
<u> 2 </u>	GC/MS Organic Chemicals (Method 525)
<u> 2 </u>	EDB/DBCP (Method 524/504)
6. _____ Radiological chemical group samples (You are charged for each specific parameter analyzed):

Special Notes: Surface water systems must take daily turbidity samples as well as entry point chlorine residuals and submit results to DANR 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 by the lab in 2024. These numbers assume that you have completed all of the required sampling for 2023. If you sampled late in 2023 and the sample results were not yet reported, these testing requirements are subject to change. Please pay particular attention to any correspondence you may receive from the drinking water program regarding your sampling requirements.

We will be providing these sampling requirements to the State Health Lab and Midcontinent Testing Lab. If you have previously used either of these labs to analyze your water samples and you wish to continue using them for 2024, you do not need to do anything further and it is understood that you wish to continue contracting for their services. If you do not use either of these labs, please share these sampling requirements with the certified lab you wish to use for 2024. If you are changing who you use for lab services in 2024, please be sure to notify both your new lab and your prior lab of the change. A list of labs certified to analyze drinking water samples can be found at the following website: <https://danr.sd.gov/OfficeOfWater/DrinkingWater/LaboratoryCert.aspx>



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis Well 8**
Sampled: 10/23/24 at 06:00 PM
Sample Matrix: Water

Lab ID#: 20241024914
Received: 10/24/24 at 04:36 PM
by System Account
Account: 10210
Keller Drilling, LLC.

KELLER DRILLING, LLC.
17876 110TH ST.
LEMMON, SD 57638

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Physical Properties							
Electrical Conductivity	503	µmhos/cm	1	0.363	5.00	SM 2510B	JAM 10/25/24
Hardness	258	mg/L	1			SM 2340 B	SCR 10/31/24
pH	7.87	S.U.	1			SM 4500-H+ B	JAM 10/25/24
Total Dissolved Solids	279	mg/L	100ml	12.7	50.0	SM 2540 C	IBS 10/29/24
Non-Metallics							
Alkalinity (CaCO3)	196	mg/L	1	0.444	10.0	SM 2320 B	JAM 10/28/24
Bicarbonate	239	mg/L	1	0.541	10.0	SM 2320 B	JAM 10/28/24
Chloride (Cl-)	6.54	mg/L	1	0.163	0.500	SM 4500-Cl E	BLL 10/25/24
Fluoride	0.214	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 10/25/24
Langelier Scale Index @ 21 °C	0.475	LSI	1			Calculation	SCR 10/29/24
Nitrogen, Nitrate (NO3)	0.474	mg/L	1	0.009	0.050	SM 4500-NO3 F	BLL 10/25/24
Sulfate (SO4)	63.6	mg/L	1	0.607	10.0	SM 4500-SO4 E	BLL 10/24/24
Metals - Dissolved							
Calcium (Ca)	65.3	mg/L	2	0.098	2.00	SM 3111 B	GRT 10/25/24
Magnesium (Mg)	23.0	mg/L	1	0.069	0.500	SM 3111 B	GRT 10/30/24
Sodium (Na)	5.25	mg/L	1	0.265	1.00	SM 3111 B	GRT 10/25/24
Metals - Total							
Iron (Fe)	Pending	mg/L	1			EPA 200.8	
Manganese (Mn)	Pending	mg/L	1			EPA 200.8	

Approved By: _____

Steve Distau

Approved On: 10/31/2024 8:08:59 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis Well 8**
Sampled: **10/25/24 at 11:30 AM**
by Michael Riker
Sample Matrix: **Water**

Lab ID#: **20241025901**
Received: **10/25/24 at 01:10 PM**
by Greg McDougall
Account: **10210**
Keller Drilling, LLC.

KELLER DRILLING, LLC.
17876 110TH ST.
LEMMON, SD 57638

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Radiological							
Gross Alpha	Pending	pCi/L	1			EPA 900.0	
Radium-226	Pending	pCi/L	1			EPA 903.1	
Radium-228	Pending	pCi/L	1			EPA 904.0	
Precision Data							
Gross Alpha precision	Pending	pCi/L	1			SC - Gross Alpha precision	
Radium-226 precision	Pending	pCi/L	1			SC-Radium 226 precision	
Radium-228 precision	Pending	pCi/L	1			SC-Radium 228 precision	
MDA Data							
Gross Alpha MDA	Pending	pCi/L	1			SC - Gross Alpha MDA	
Radium-226 MDA	Pending	pCi/L	1			SC - Radium 226 MDA	
Radium-228 MDA	Pending	pCi/L	1			SC - Radium 228 MDA	

Approved By: Steve Distau

Approved On: 10/31/2024 8:08:59 AM



MIDCONTINENT
TESTING LABORATORIES, INC.

1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis Well 8**
Sampled: **10/25/24 at 11:30 AM**
by **Michael Riker**
Sample Matrix: **Water**

Lab ID#: **20241025902**
Received: **10/25/24 at 01:10 PM**
by **Greg McDougall**
Account: **10210**
Keller Drilling, LLC.

KELLER DRILLING, LLC.
17876 110TH ST.
LEMMON, SD 57638

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Bacteria							
E. coli	Absent		1			SM 9223 B (P/A)	JMH 10/25/24
Total Coliform	Absent		1			SM 9223 B (P/A)	JMH 10/25/24

Approved By: Steve Ristan

Approved On: 10/31/2024 8:08:59 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis Well 8**
Sampled: 10/28/24 at 05:30 PM
by Mike Riker
Sample Matrix: Water

Lab ID#: 20241029803
Received: 10/29/24 at 08:20 AM
by System Account
Account: 10210
Keller Drilling, LLC.

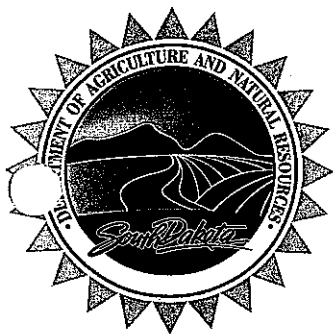
KELLER DRILLING, LLC.
17876 110TH ST.
LEMMON, SD 57638

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Bacteria							
E. coli	Absent		1			SM 9223 B (P/A)	JMH 10/29/24
Total Coliform	Absent		1			SM 9223 B (P/A)	JMH 10/29/24

Approved By: _____

Steve Pistau

Approved On: 10/31/2024 8:30:17 AM



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

221 MALL DRIVE, SUITE #201
RAPID CITY SD 57701
danr.sd.gov

December 2, 2024

Mr. Todd Youngberg
City of Sturgis
1057 Dudley St
Sturgis, SD 57785

RE: Sturgis Public Water System (EPA ID 0321)

Dear Mr. Youngberg:

The Drinking Water Program has received results of your Stage 2 Disinfection By-Products (DBP) sample dated August 19, 2024. Your water system is in compliance for THMs/HAA5s. The regulations require that results of the compliance monitoring be kept on file for at least ten years.

The TTHM/HAA5 test results allow for the system to continue sampling on a reduced monitoring frequency. The system will be required to sample once every year at the approved sampling location. The next sample is due between **August 1 and September 30, 2025**.

As a reminder, Sturgis' approved sampling location is: BH Special Service.

Thank you for your interest in keeping a safe water supply for your community. If there are any questions on this matter, please contact me by email or my direct phone number listed below.

Sincerely,

Erin Fagnan
Drinking Water Program
(605) 910-4953



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 2885 Dickson Dr.
Sampled: 08/19/24 at 08:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240819909
Received: 08/19/24 at 09:30 AM
by System Account
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Volatile							
Bromodichloromethane	0.770	µg/L	1			EPA 524.2	SYS 08/23/24
Bromoform	0.360	µg/L	1			EPA 524.2	SYS 08/23/24
Chlorodibromomethane	0.970	µg/L	1			EPA 524.2	SYS 08/23/24
Chloroform	0.470	µg/L	1			EPA 524.2	SYS 08/23/24
Calculated Totals							
Total Haloacetic Acids	< 15.0	µg/L	1	0.354	15.0	EPA 552.2	SAC 09/07/24
Total Trihalomethanes	2.60	µg/L	1			EPA 524.2	SYS 08/23/24
I-Volatile							
Dibromoacetic acid	< 2.50	µg/L	1	0.225	2.50	EPA 552.2	SAC 09/07/24
Dichloroacetic acid	< 2.50	µg/L	1	0.113	2.50	EPA 552.2	SAC 09/07/24
Monobromoacetic acid	< 2.50	µg/L	1	0.168	2.50	EPA 552.2	SAC 09/07/24
Monochloroacetic acid	< 5.00	µg/L	1	0.252	5.00	EPA 552.2	SAC 09/07/24
Trichloroacetic acid	< 2.50	µg/L	1	0.077	2.50	EPA 552.2	SAC 09/07/24

Approved By: _____

Steve Distau

Approved On: 9/30/2024 10:35:13 AM



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

September 24, 2024

Mr. Todd Youngberg
City of Sturgis
1057 Dudley St
Sturgis, SD 57785

SENT VIA EMAIL ONLY TO rbush@sturgisgov.com AND TYoungberg@sturgisgov.com

RE: Lead and Copper Sampling for the City of Sturgis (EPA ID 0321)

Dear Mr. Youngberg:

The Drinking Water Program has received the lead and copper sampling test results for the compliance period of June through September of 2024. Federal regulations require your system to notify each individual that took a lead sample of the lead results from their sample tap within 30 days. This notice must include information on the health effects of lead, steps consumers can take to reduce exposure to lead in drinking water, and sources of information about lead in drinking water.

DANR is supplying your system a Consumer Lead Tap Notice for each of your sampling sites. Note that each of these notices corresponds to each of your sample sites. Please distribute the correct notice to the corresponding sampling site within 30 days. Once you have distributed all the notices, sign and return the Certification of Distribution that has been enclosed.

The next lead and copper samples for your system must be collected between **June and September of 2027**. Please follow your approved sample site plan or contact the department if the plan needs to be updated.

Thank you for your efforts in complying with the Federal Safe Drinking Water Act and in providing the best and safest possible drinking water to the citizens of South Dakota. If you have any questions or require additional information please contact me at (605) 773-6045.

Sincerely,


Hannah Kast
Environmental Scientist
Drinking Water Program
Hannah.kast@state.sd.us

cy: Rick Bush, Finance Officer

Certification of Distribution
Consumer Lead Tap Monitoring Results
City of Sturgis (EPA ID 0321)

The City of Sturgis must mail or directly deliver a copy of the Consumer Lead Tap Notice to each customer who collected a lead sample. Please complete the following form and return it to DANR after you distribute the Consumer Lead Tap Notice to your customers.

I confirm that the Consumer Lead Tap Notice has been provided to each consumer who collected a lead sample for the City of Sturgis.

 9-30-24
Signature of Authorized Representative Date

The City of Sturgis did not distribute the Consumer Lead Tap Notice as provided by DANR. Our water system used a different Consumer Lead Tap Notice and I am sending a copy of the notice with this Certification of Distribution to DANR.

EPA ID No: 0321



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1507 JUNCTION
Sampled: 08/02/24 at 12:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240813915
Received: 08/13/24 at 09:53 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.095	mg/L	10	0.00014	0.005	EPA 200.8	TNA 09/16/24
Lead (Pb)	0.0054	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 09/16/24

Approved By: Steve Distau

Approved On: 9/17/2024 9:45:25 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1502 JACKSON ST
Sampled: 08/02/24 at 01:00 PM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240813916
Received: 08/13/24 at 09:53 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.046	mg/L	10	0.00014	0.005	EPA 200.8	TNA 09/16/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 09/16/24

Approved By: Steve Distau

Approved On: 9/17/2024 9:45:25 AM



MIDCONTINENT
TESTING LABORATORIES, INC.

1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 2326 S. Fulton
Sampled: 07/22/24 at 04:00 AM
Purpose: Routine
EPA Number: 0321
Sturgis
Sample Matrix: Water

Lab ID#: 20240724905
Received: 07/24/24 at 09:26 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.075	mg/L	10	0.00014	0.005	EPA 200.8	TNA 09/09/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 09/09/24

Approved By: Steve Pistan

Approved On: 9/11/2024 11:52:11 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 515 MAIN ST
Sampled: 07/24/24 at 12:00 AM
Purpose: Routine
EPA Number: 0321
Sturgis
Sample Matrix: Water

Lab ID#: 20240724906
Received: 07/24/24 at 09:26 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.104	mg/L	10	0.00014	0.005	EPA 200.8	TNA 09/09/24
Lead (Pb)	0.0013	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 09/09/24

Approved By: Steve Pistau

Approved On: 9/11/2024 11:52:11 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1751 ELLEN ST
Sampled: 07/11/24 at 04:15 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240716908
Received: 07/16/24 at 09:15 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
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Metals - Total

Copper (Cu)	0.117	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Pistau

Approved On: 8/20/2024 3:47:31 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 2340 BALDWIN ST
Sampled: 07/15/24 at 06:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240716909
Received: 07/16/24 at 09:15 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.052	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Distau

Approved On: 8/20/2024 3:47:31 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 632 WEBER DR
Sampled: 07/15/24 at 05:30 AM
Purpose: Routine
EPA Number: 0321
Sturgis
Sample Matrix: Water

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Lab ID#: 20240716910
Received: 07/16/24 at 09:15 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.121	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Piston

Approved On: 8/20/2024 3:47:31 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 604 WEBER DR
Sampled: 07/12/24 at 06:55 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240716911
Received: 07/16/24 at 09:15 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.138	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	0.0131	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Pistau

Approved On: 8/20/2024 3:47:31 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1205 MAPLE DR
Sampled: 07/15/24 at 05:30 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240716912
Received: 07/16/24 at 09:15 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.088	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Distau

Approved On: 8/20/2024 3:47:31 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 1429 Pine St.
Sampled: 07/09/24 at 05:30 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240709934
Received: 07/09/24 at 09:30 AM
by System Account
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
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Metals - Total							
Copper (Cu)	0.038	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Distau

Approved On: 8/20/2024 3:28:42 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1205 CEDAR DR
Sampled: 07/05/24 at 04:10 PM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240709931
Received: 07/09/24 at 09:30 AM
by System Account
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
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Metals - Total

Copper (Cu)	0.106	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	0.0011	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Disten

Approved On: 8/20/2024 3:28:42 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 - www.thechemistrylab.com

Sample Site: 1006 McNENNY DR
Sampled: 07/03/24 at 06:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240709932
Received: 07/09/24 at 09:30 AM
by System Account
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.092	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Distau

Approved On: 8/20/2024 3:28:42 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1229 SPRUCE ST
Sampled: 07/03/24 at 07:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Lab ID#: 20240709933
Received: 07/09/24 at 09:30 AM
by System Account
Account: 8392
Sturgis Water Company

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.049	mg/L	10	0.00014	0.005	EPA 200.8	TNA 08/19/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 08/19/24

Approved By: Steve Distau

Approved On: 8/20/2024 3:28:42 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 1814 DAVENPORT
Sampled: 06/27/24 at 03:30 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240701913
Received: 07/01/24 at 09:39 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.163	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Pistone

Approved On: 8/1/2024 2:12:59 PM



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Sample Site: 105 S AVE
Sampled: 06/28/24 at 06:05 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Lab ID#: 20240701914
Received: 07/01/24 at 09:39 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.106	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Piston

Approved On: 8/1/2024 2:12:59 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
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Sample Site: 2002 SUNSET ST
Sampled: 06/28/24 at 06:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240701915
Received: 07/01/24 at 09:39 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
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Metals - Total							
Copper (Cu)	0.097	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Pistone

Approved On: 8/1/2024 2:12:59 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 810 Shepard St.
Sampled: 06/27/24 at 07:45 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Lab ID#: 20240701916
Received: 07/01/24 at 09:39 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.093	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	0.0017	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Distau

Approved On: 8/1/2024 2:12:59 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 1510 JACKSON ST
Sampled: 06/28/24 at 06:00 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240701917
Received: 07/01/24 at 09:39 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.079	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	0.0011	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Distau

Approved On: 8/1/2024 2:12:59 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: 2120 BALDWIN ST
Sampled: 06/28/24 at 04:30 AM
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240701918
Received: 07/01/24 at 09:39 AM
by Josh Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.037	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	< 0.0010	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Distau

Approved On: 8/1/2024 2:12:59 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: 973 Howard
Sampled: 06/27/24 at 12:00 AM
Purpose: Routine
EPA Number: 0321
Sturgis
Sample Matrix: Water

Lab ID#: 20240701919
Received: 07/01/24 at 09:39 AM
by Joshi Bucknall
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Metals - Total							
Copper (Cu)	0.064	mg/L	10	0.00014	0.005	EPA 200.8	TNA 07/31/24
Lead (Pb)	0.0013	mg/L	10	0.000022	0.0010	EPA 200.8	TNA 07/31/24

Approved By: Steve Distau

Approved On: 8/1/2024 2:12:59 PM



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

December 11, 2024

Mr. Todd Youngberg
City of Sturgis
1057 Dudley St
Sturgis, SD 57785

SENT VIA EMAIL ONLY TO rbush@sturgisgov.com AND TYoungberg@sturgisgov.com

RE: SOC Sampling for Sturgis (EPA ID 0321)

Dear Mr. Youngberg:

The Drinking Water Program has received the test results of a drinking water compliance sample submitted for analysis of the Synthetic Organic Chemicals (SOC's) from the City of Sturgis for the Treat Site - Well #7 entry point. No regulated SOC's were detected in this sample.

Synthetic Organic Chemicals are divided into seven groups for compliance and waiver purposes. Each of these groups can have a separate sampling requirement depending on your waivers and past sampling history. The SOC sampling status for this entry point is as follows:

Entry Point: 23 Treat Site - Well #7

Group	Sampled Last	Current Status	Sampling Requirements
549	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027
548	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027
547	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027
531	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027
525	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027
515	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027
504	07/16/2024	Triennial Monitoring	Two Consecutive Quarterly Samples Due In 2027

If you have any questions concerning the test results or SOC monitoring requirements, please call me at 605 773-6576.

Sincerely,

Sammi Blood



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

August 07, 2024

Mr. Todd Youngberg
City of Sturgis
1057 Dudley St
Sturgis, SD 57785

SENT VIA EMAIL ONLY TO rbush@sturgisgov.com AND TYoungberg@sturgisgov.com

RE: SOC Sampling for Sturgis (EPA ID 0321)

Dear Mr. Youngberg:

The Drinking Water Program has received the test results of a drinking water compliance sample submitted for analysis of the Synthetic Organic Chemicals (SOC's) from the City of Sturgis for the Treat Site - Well #7 entry point. No regulated SOC's were detected in this sample.

Synthetic Organic Chemicals are divided into seven groups for compliance and waiver purposes. Each of these groups can have a separate sampling requirement depending on your waivers and past sampling history. The SOC sampling status for this entry point is as follows:

Entry Point: 23 Treat Site - Well #7

Group	Sampled Last	Current Status	Sampling Requirements
549	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024
548	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024
547	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024
531	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024
525	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024
515	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024
504	05/14/2024	Triennial Monitoring - 50% Complete	A Sample Due In The Third Quarter Of 2024

If you have any questions concerning the test results or SOC monitoring requirements, please call me at 605 773-6576.

Sincerely,

Sammi Blood



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **WELL #7**
Sampled: 07/16/24 at 07:00 AM
by Todd Youngberg
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240716906
Received: 07/16/24 at 09:15 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
SOC Organohalide Pesticides + PCBs							
Alachlor	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Aldrin	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1016	< 0.080	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1221	< 2.00	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1232	< 0.500	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1242	< 0.300	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1248	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1254	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Aroclor 1260	< 0.200	µg/L	1			EPA 525.2	SYS 07/18/24
Chlordane	< 1.00	µg/L	1			EPA 525.2	SYS 07/18/24
Dieldrin	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Endrin	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Heptachlor	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Heptachlor Epoxide	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Hexachlorobenzene	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Hexachlorocyclopentadiene	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Lindane	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Methoxychlor	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Toxaphene	< 2.00	µg/L	1			EPA 525.2	SYS 07/18/24
SOC Organic Chemicals							
Atrazine	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Benzo (a) pyrene	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Butachlor	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Bis (2-ethylhexyl) Adipate	< 0.500	µg/L	1			EPA 525.2	SYS 07/18/24
Bis (2-ethylhexyl) Phthalate	< 0.600	µg/L	1			EPA 525.2	SYS 07/18/24
Metolachlor	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Metribuzin	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Propachlor	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24
Simazine	< 0.100	µg/L	1			EPA 525.2	SYS 07/18/24

Report of Analysis for: **Sturgis Water Company**Sample Site: **WELL #7**

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
µi-Volatile							
DBCP	< 0.020	µg/L	1	0.027	0.050	EPA 504.1	SYS 07/19/24
Ethylene Dibromide(EDB)	< 0.010	µg/L	1	0.034	0.050	EPA 504.1	SYS 07/19/24
SOC Carbamates							
3-Hydroxycarbofuran	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Aldicarb	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Aldicarb Sulfone	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Aldicarb Sulfoxide	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Baygon	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Carbaryl	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Carbofuran	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Methiocarb	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Methomyl	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
Oxamyl	< 1.00	µg/L	1			EPA 531.1	SYS 07/18/24
SOC Diquat							
Diquat Dibromide	< 0.400	µg/L	1			EPA 549.2	SYS 07/24/24
SOC Endothall							
Endothall	< 8.00	µg/L	1			EPA 548.1	SYS 07/23/24
SOC Glyphosate							
Glyphosate	< 5.00	µg/L	1			EPA 547	SYS 07/18/24
SOC Chlorinated Acids							
2,4,5-Trichlorophenoxypropionic acid	< 1.00	µg/L	1			EPA 515.3	SAC 08/08/24
2,4-Dichlorophenoxyacetic acid	< 8.00	µg/L	1			EPA 515.3	SAC 08/08/24
Dalapon	< 10.0	µg/L	1			EPA 515.3	SAC 08/08/24
Dicamba	< 4.00	µg/L	1			EPA 515.3	SAC 08/08/24
Dinoseb	< 1.00	µg/L	1			EPA 515.3	SAC 08/08/24
Pentachlorophenol	< 0.500	µg/L	1			EPA 515.3	SAC 08/08/24
Picloram	< 4.00	µg/L	1			EPA 515.3	SAC 08/08/24

Approved By: Steve Pistan

Approved On: 10/9/2024 9:33:57 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 - www.thechemistrylab.com

Sample Site: WELL #7
Sampled: 05/14/24 at 06:45 AM
by Todd Youngberg
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240513617
Received: 05/14/24 at 09:30 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
SOC Organohalide Pesticides + PCBs							
Alachlor	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Aldrin	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1016	< 0.080	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1221	< 2.00	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1232	< 0.500	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1242	< 0.300	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1248	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1254	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Aroclor 1260	< 0.200	µg/L	1			EPA 525.2	SYS 05/21/24
Chlordane	< 1.00	µg/L	1			EPA 525.2	SYS 05/21/24
Dieldrin	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Endrin	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Heptachlor	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Heptachlor Epoxide	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Hexachlorobenzene	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Hexachlorocyclopentadiene	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Lindane	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Methoxychlor	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Toxaphene	< 2.00	µg/L	1			EPA 525.2	SYS 05/21/24
SOC Organic Chemicals							
Atrazine	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Benzo (a) pyrene	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Butachlor	< 0.100	µg/L	1			EPA 525.2	SYS 05/31/24
Bis (2-ethylhexyl) Adipate	< 0.500	µg/L	1			EPA 525.2	SYS 05/21/24
Bis (2-ethylhexyl) Phthalate	< 0.600	µg/L	1			EPA 525.2	SYS 05/21/24
Metolachlor	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Metribuzin	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Propachlor	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
SOC Organic Chemicals							
Simazine	< 0.100	µg/L	1			EPA 525.2	SYS 05/21/24
Semi-Volatile							
DBCP	< 0.050	µg/L	1	0.027	0.050	EPA 504.1	SAC 05/27/24
Ethylene Dibromide(EDB)	< 0.050	µg/L	1	0.034	0.050	EPA 504.1	SAC 05/27/24
SOC Carbamates							
3-Hydroxycarbofuran	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Aldicarb	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Aldicarb Sulfone	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Aldicarb Sulfoxide	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Carbaryl	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Carbofuran	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Methomyl	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
Oxamyl	< 1.00	µg/L	1			EPA 531.1	SYS 05/17/24
SOC Diquat							
Diquat Dibromide	< 0.400	µg/L	1			EPA 549.2	SYS 05/23/24
SOC Endothall							
Endothall	< 8.00	µg/L	1			EPA 548.1	SYS 05/31/24
SOC Glyphosate							
Glyphosate	< 50.0	µg/L	1			EPA 547	SYS 05/16/24
SOC Chlorinated Acids							
2,4,5-Trichlorophenoxypropionic acid	< 1.00	µg/L	1			EPA 515.3	SAC 06/06/24
2,4-Dichlorophenoxyacetic acid	< 8.00	µg/L	1			EPA 515.3	SAC 06/06/24
Dalapon	< 10.0	µg/L	1			EPA 515.3	SAC 06/06/24
Dicamba	< 4.00	µg/L	1			EPA 515.3	SAC 06/06/24
Dinoseb	< 1.00	µg/L	1			EPA 515.3	SAC 06/06/24
Pentachlorophenol	< 0.500	µg/L	1			EPA 515.3	SAC 06/06/24
Picloram	< 4.00	µg/L	1			EPA 515.3	SAC 06/06/24

Notes:
SOC 525, 531, 547, 548, and 549 analysis performed by Energy Laboratories.

Approved By: Steve Pistone

Approved On: 7/9/2024 10:29:21 AM



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

June 04, 2024

Mr. Todd Youngberg

City of Sturgis

1057 Dudley St

Sturgis, SD 57785

SENT VIA EMAIL ONLY TO rbush@sturgisgov.com AND TYoungberg@sturgisgov.com

RE: VOC Sampling for Sturgis (EPA ID 0321)

Dear Mr. Youngberg:

The Drinking Water Program has received the test results of a drinking water compliance sample submitted for analysis of the Volatile Organic Chemicals(VOC's) from the City of Sturgis public water supply. The South Dakota Drinking Water Standards require that results of compliance monitoring be kept on file for not less than ten years.

Your system is required to monitor for these contaminants every three years for the entry point, Treat Site - Well #7. No regulated VOC's were detected in this water sample. The next triennial VOC sample for this entry point is due for analysis during 2027. VOC samples are taken at each entry point to the distribution system after treatment.

A summary of your test results is enclosed. If you have any questions concerning the test results or VOC monitoring requirements, please call me at 605 773-6576.

Sincerely,

Sammi Blood

Drinking Water Program

cc: Rick Bush, Finance Officer

Regulated Volatile Organic Chemical (VOC) Data

System: City of Sturgis
 Entry Point: 032123 Treat Site - Well #7
 Facility: 0321 Sturgis
 Monitoring Status: Triennially

Definitions: ND - Not Detected
 ug/l - microgram per liter

Chemical	Date	Value (ug/l)
1,1-Dichloroethylene	05/14/2024	ND
1,1,1-Trichloroethane	05/14/2024	ND
1,1,2-Trichloroethane	05/14/2024	ND
1,2-Dichloroethane	05/14/2024	ND
1,2,4-Trichlorobenzene	05/14/2024	ND
1,2-Dichloropropane	05/14/2024	ND
Benzene	05/14/2024	ND
Carbon Tetrachloride	05/14/2024	ND
Chlorobenzene	05/14/2024	ND
Dichloromethane	05/14/2024	ND
Ethylbenzene	05/14/2024	ND
Styrene	05/14/2024	ND
Tetrachloroethylene	05/14/2024	ND
Toluene	05/14/2024	ND
Trichloroethylene	05/14/2024	ND

Vinyl Chloride	05/14/2024	ND
cis-1,2-Dichloroethylen	05/14/2024	ND
m-Xylene	05/14/2024	ND
o-Dichlorobenzene	05/14/2024	ND
o-Xylene	05/14/2024	ND
p-Xylene	05/14/2024	ND
para-Dichlorobenzene	05/14/2024	ND
trans-1,2-Dichloroethylen	05/14/2024	ND



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 - www.thechemistrylab.com

Sample Site: **WELL #7**
Sampled: 05/14/24 at 07:08 AM
by Todd Youngberg
Purpose: Routine
EPA Number: 0321
Sturgis
Sample Matrix: Water

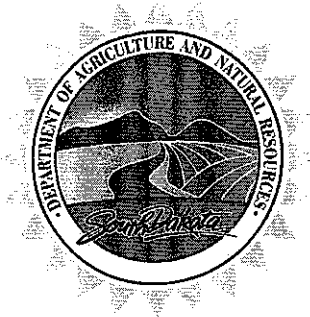
Lab ID#: 20240514922
Received: 05/14/24 at 09:30 AM
by Jennifer Hill
Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Volatile				
Benzene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Carbon Tetrachloride	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Chlorobenzene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,2-Dichloroethane	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,2-Dichlorobenzene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,4-Dichlorobenzene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,1-Dichloroethylene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Cis-1,2-Dichloroethylene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Trans-1,2-Dichloroethylene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Dichloromethane	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,2-Dichloropropane	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Ethylbenzene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Styrene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Tetrachloroethylene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Toluene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,1,1-Trichloroethane	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,1,2-Trichloroethane	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
1,2,4-Trichlorobenzene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Trichloroethylene	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Vinyl Chloride	< 0.500	µg/L	EPA 524.2	SYS 05/20/24
Xylenes(o,m,p)	< 0.500	µg/L	EPA 524.2	SYS 05/20/24

Approved By: Steve Distau

Approved On: 5/31/2024 12:22:50 PM



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

May 23, 2024

Mr. Todd Youngberg
City of Sturgis
1057 Dudley St
Sturgis, SD 57785

RE: Sturgis Public Water System (EPA ID 0321)

Dear Mr. Youngberg:

The Drinking Water Program has received the test results of a drinking water compliance sample collected from **Sturgis Public Water System's** entry point on **May 14, 2024**, for the analysis of **nitrate**. The South Dakota Water Standards require that results of compliance monitoring be kept on file for not less than ten years.

The analytical results indicate that the nitrate sample from the entry point is below one-half the maximum contaminant level (MCL) of 10 mg/L. As a result, your system will continue to sample for nitrate on an annual basis. ***The next nitrate sample from your systems entry point will be due for analysis between January 1 and December 31, 2025.***

The nitrate and nitrite samples are "entry point" sampling; samples are to be collected at the entry point to the distribution system just after any treatment that may exist.

If you have questions concerning this letter or the nitrate results, please contact me.

Sincerely,

Peter Mockus
Drinking Water Program
(605) 773-4053



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **WELL #7**
 Sampled: 05/14/24 at 06:45 AM
 by Todd Youngberg
 Purpose: Routine
 EPA Number: 0321
 Sample Matrix: Water

Sturgis

RICK BUSH
 STURGIS WATER COMPANY
 1040 HARLEY-DAVIDSON WAY
 STURGIS, SD 57785

Lab ID#: 20240514921
 Received: 05/14/24 at 09:30 AM
 by Jennifer Hill
 Account: 8392
 Sturgis Water Company

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Nitrogen, Nitrate (NO3)	0.454	mg/L	1	0.007	0.050	SM 4500-NO3 F	BLL 05/15/24

Approved By: Steve Distau

Approved On: 5/21/2024 9:32:35 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Heritage Acres Bldg #2**
Sampled: 12/10/24 at 06:45 AM
by Russ Abernathy
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20241210851
Received: 12/10/24 at 10:00 AM
by System Account
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.799	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 12/11/24

Approved By: Steve Pistor

Approved On: 12/11/2024 2:32:02 PM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis City Hall (1040 Harley-Davidson Way)**
Sampled: 12/03/24 at 08:10 AM
by Brant Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20241203896
Received: 12/03/24 at 10:10 AM
by Jennifer Hill
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.774	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 12/04/24
Field Test							
Field Fluoride	0.950	mg/L	1			Field Fluoride	JMH 12/04/24

Approved By: Steve Pistor

Approved On: 12/5/2024 9:18:46 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Northern Hills Vet Clinic**
Sampled: 11/13/24 at 08:45 AM
by Russ Abernathy

Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20241113814
Received: 11/13/24 at 12:00 PM
by System Account
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.648	mg/L	1	0.004	0.050	SM 4500 F-C	DVA 11/14/24
Field Test							
Field Fluoride	0.580	mg/L	1			Field Fluoride	JMH 11/14/24

Approved By: Steve Pistan

Approved On: 11/15/2024 11:29:17 AM



1111 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Butte Ridge Building E
(1900 Ellen St.)**
 Sampled: 11/05/24 at 07:12 AM
 by Brant Ager
 Purpose: Routine
 EPA Number: 0321
 Sample Matrix: Water
 Lab ID#: 20241105824
 Received: 11/05/24 at 09:55 AM
 by Jennifer Hill
 Account: 8392

Sturgis

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.815	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 11/07/24
Field Test							
Field Fluoride	1.11	mg/L	1			Field Fluoride	JMH 11/06/24

Approved By: _____

Steve Pistau

Approved On: 11/8/2024 9:46:35 AM



1111 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **City Public Works Shop
(1870 Ballpark Rd)**
Sampled: 10/07/24 at 08:35 AM
by Russ Abernathy
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20241007858
Received: 10/07/24 at 10:00 AM
by System Account
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.648	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 10/08/24
Field Test							
Field Fluoride	0.740	mg/L	1			Field Fluoride	JMH 10/08/24

Approved By: Steve Pistan

Approved On: 10/9/2024 10:52:16 AM



2291 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Ford Regulator (2418 Junction)**
Sampled: 10/01/24 at 06:50 AM
by Brant Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20241001837
Received: 10/01/24 at 09:30 AM
by System Account

Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.646	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 10/03/24
Field Test							
Field Fluoride	1.02	mg/L	1			Field Fluoride	JMH 10/02/24

Approved By: _____

Steve Pistau

Approved On: 10/4/2024 2:17:21 PM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis Water Shop (2901 Vanocker Canyon Rd)**
Sampled: 09/10/24 at 06:45 AM
by B. Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240910825
Received: 09/10/24 at 12:50 PM
by System Account
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.220	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 09/12/24
Field Test							
Field Fluoride	0.540	mg/L	1			Field Fluoride	SYS 09/11/24

Approved By: Steve Distau

Approved On: 9/13/2024 10:27:40 AM



1 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Community Center (1401 Lazelle)**
 Sampled: 09/03/24 at 07:35 AM
 by Russ Abernatny
 Purpose: Routine
 EPA Number: 0321
 Sample Matrix: Water
 Lab ID#: 20240903943
 Received: 09/03/24 at 10:40 AM
 by Jennifer Hill
 Account: 8392

Sturgis

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.732	mg/L	1	0.004	0.050	SM 4500 F-C	IBS 09/05/24
Field Test							
Field Fluoride	0.700	mg/L	1			Field Fluoride	SYS 09/05/24

Approved By: Steve Ristan

Approved On: 9/9/2024 11:26:47 AM



91 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Butte Ridge Building E
(1900 Ellen St.)**
Sampled: **08/19/24 at 07:35 AM**
by **Brant Ager**
Purpose: **Routine**
EPA
Number: **0321**

Sturgis

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Sample Matrix: **Water**
Lab ID#: **20240819842**
Received: **08/19/24 at 09:30 AM**
by **System Account**
Account: **8392**

Sturgis Water Company

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.593	mg/L	SM 4500 F-C	IBS 08/20/24
Field Test				
Field Fluoride	0.940	mg/L	Field Fluoride	JMH 08/20/24

Approved By: Steve Pistau

Approved On: 8/21/2024 10:07:05 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **City Waterman (1055 Dudley St.)**
Sampled: **08/13/24 at 09:00 AM**
by **Russ Abernathy**
Purpose: **Routine**
EPA Number: **0321**

Sturgis

Sample Matrix: **Water**

Lab ID#: **20240813852**
Received: **08/13/24 at 09:54 AM**
by **Josh Bucknall**

Account: **8392**

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.576	mg/L	SM 4500 F-C	IBS 08/14/24
Field Test				
Field Fluoride	0.760	mg/L	Field Fluoride	JMH 08/14/24

Approved By: Steve Pistan

Approved On: 8/15/2024 9:57:27 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: **Sturgis Water Shop (2901 Vanocker Canyon Rd)**
Sampled: 07/01/24 at 06:30 AM
by Brant Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240701818
Received: 07/01/24 at 09:38 AM
by Josh Bucknall
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	1.12	mg/L	1	0.003	0.010	SM 4500 F-C	IBS 07/02/24
Field Test							
Field Fluoride	1.38	mg/L	1			Field Fluoride	JMH 07/02/24

Approved By: Steve Distau

Approved On: 7/3/2024 9:36:39 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Ford Regulator (2418 Junction)**
Sampled: 07/09/24 at 07:30 AM
by Russ Abernatny
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240709882
Received: 07/09/24 at 09:30 AM
by System Account

Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	1.09	mg/L	1	0.003	0.010	SM 4500 F-C	IBS 07/10/24
Field Test							
Field Fluoride	1.15	mg/L	1			Field Fluoride	SYS 07/10/24

Approved By: Steve Distau

Approved On: 7/11/2024 9:04:21 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: **Community Center (1401
Lazelle)**
Sampled: 06/12/24 at 08:50 AM
by Russ Abernatny
Purpose: Routine
EPA
Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240612930
Received: 06/12/24 at 10:20 AM
by Josh Bucknall
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.792	mg/L	1	0.003	0.010	SM 4500 F-C	IBS 06/13/24
Field Test							
Field Fluoride	0.950	mg/L	1			Field Fluoride	JMH 06/13/24

Approved By: Steve Distau

Approved On: 6/14/2024 10:44:58 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Butte Ridge Building E
(1900 Ellen St.)**
 Sampled: 06/04/24 at 06:35 AM
 by Brant Ager
 Purpose: Routine
 EPA Number: 0321
 Sample Matrix: Water
 Lab ID#: 20240604948
 Received: 06/04/24 at 10:24 AM
 by Jennifer Hill
 Account: 8392

Sturgis

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.777	mg/L	1	0.003	0.010	SM 4500 F-C	IBS 06/11/24
Field Test							
Field Fluoride	1.08	mg/L	1			Field Fluoride	JMH 06/05/24

Approved By: Steve Distau

Approved On: 6/11/2024 3:02:58 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **City Public Works Shop
(1870 Ballpark Rd)**
Sampled: 05/14/24 at 06:40 AM
by Russ
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240514812
Received: 05/14/24 at 11:30 AM
by System Account
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.673	mg/L	1	0.003	0.010	SM 4500 F-C	IBS 05/16/24
Field Test							
Field Fluoride	1.02	mg/L	1			Field Fluoride	SYS 05/14/24

Approved By: Steve Disten

Approved On: 5/17/2024 9:29:13 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 — www.thechemistrylab.com

Sample Site: **Ford Regulator (2418 Junction)**
Sampled: 05/07/24 at 06:53 AM
by Brant Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240507873
Received: 05/07/24 at 09:30 AM
by Jennifer Hill
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.662	mg/L	1	0.003	0.010	SM 4500 F-C	ELR 05/08/24
Field Test							
Field Fluoride	1.11	mg/L	1			Field Fluoride	JMH 05/08/24

Approved By: Steve Distau

Approved On: 5/8/2024 2:58:09 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 - www.thechemistrylab.com

Sample Site: **Sturgis Water Shop (2901 Vanocker Canyon Rd)**
 Sampled: 04/09/24 at 07:10 AM
 by Russ Abernathy
 Purpose: Routine
 EPA Number: 0321

Sturgis

Sample Matrix: Water
 Lab ID#: 20240409827
 Received: 04/09/24 at 09:45 AM
 by Jennifer Hill
 Account: 8392

Sturgis Water Company

RICK BUSH
 STURGIS WATER COMPANY
 1040 HARLEY-DAVIDSON WAY
 STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.763	mg/L	1	0.003	0.010	SM 4500 F-C	ELR 04/11/24
Field Test							
Field Fluoride	0.940	mg/L	1			Field Fluoride	JMH 04/10/24

Approved By: Steve Distau

Approved On: 4/11/2024 2:18:46 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Community Center (1401
Lazelle)**

Sampled: 04/02/24 at 06:35 AM
by Brant Ager

Purpose: Routine

EPA
Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240402875

Received: 04/02/24 at 10:10 AM
by Jennifer Hill

Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Non-Metallics							
Fluoride	0.692	mg/L	1	0.003	0.010	SM 4500 F-C	ELR 04/03/24
Field Test							
Field Fluoride	1.00	mg/L	1			Field Fluoride	JMH 04/03/24

Approved By: _____

Steve Distau

Approved On: 4/4/2024 9:19:38 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Butte Ridge Building E**
(1900 Ellen St.)
Sampled: 03/12/24 at 08:30 AM
by R. Abernathy
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240312857
Received: 03/12/24 at 09:59 AM
by Jennifer Hill
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.804	mg/L	SM 4500 F-C TMN	03/13/24
Field Test				
Field Fluoride	0.980	mg/L	Field Fluoride SYS	03/12/24

Approved By: Steve Distau

Approved On: 3/14/2024 10:05:21 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **City Waterman (1055
Dudley St.)**
Sampled: 03/06/24 at 08:15 AM
by Russ Abernathy
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240306825
Received: 03/06/24 at 09:32 AM
by Jennifer Hill
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.697	mg/L	SM 4500 F-C	TMN 03/13/24
Field Test				
Field Fluoride	0.950	mg/L	Field Fluoride	JMH 03/07/24

Approved By: Steve Distau

Approved On: 3/13/2024 10:53:21 AM



MIDCONTINENT

TESTING LABORATORIES, INC

2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Rasmussen Mech. Services
(3590 Mayor Ave)**
Sampled: 02/13/24 at 07:15 AM
by Russ Abernatry
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240213818
Received: 02/13/24 at 10:00 AM
by System Account
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.914	mg/L	SM 4500 F-C	TMN 02/15/24
Field Test				
Field Fluoride	1.20	mg/L	Field Fluoride	JMH 02/14/24

Approved By: Steve Pistan

Approved On: 2/16/2024 9:10:13 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Sturgis Water Shop (2901 Vanocker Canyon Rd)**
Sampled: 02/07/24 at 07:15 AM
by Brant Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240207824
Received: 02/07/24 at 09:23 AM
by Sarah Ahlers
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.654	mg/L	SM 4500 F-C	TMN 02/12/24
Field Test				
Field Fluoride	1.38	mg/L	Field Fluoride	SYS 02/09/24

Approved By: Steve Distau

Approved On: 2/12/2024 2:12:34 PM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: **Community Center (1401
Lazelle)**

Sampled: 01/08/24 at 06:45 AM
by Russ Abernatny

Purpose: Routine

EPA
Number: 0321

Sturgis

Sample
Matrix: Water

Lab ID#: 20240108838
Received: 01/08/24 at 10:00 AM
by System Account

Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
Non-Metallics				
Fluoride	0.752	mg/L	SM 4500 F-C	TMN 01/15/24
Field Test				
Field Fluoride	0.940	mg/L	Field Fluoride	JMH 01/09/24

Approved By: Steve Distau

Approved On: 1/15/2024 11:27:35 AM



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 – www.thechemistrylab.com

Sample Site: Sturgis Parks Dept. Shop
(1920 Ballpark A)
Sampled: 01/02/24 at 08:30 AM
by Brant Ager
Purpose: Routine
EPA Number: 0321

Sturgis

Sample Matrix: Water

Lab ID#: 20240102827
Received: 01/02/24 at 10:30 AM
by Jennifer Hill
Account: 8392

Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

Parameter	Result	Units	Method	Analyst/Date
<u>Non-Metallics</u>				
Fluoride	0.745	mg/L	SM 4500 F-C	TMN 01/04/24
<u>Field Test</u>				
Field Fluoride	1.02	mg/L	Field Fluoride	JMH 01/03/24

Approved By: Steve Disten

Approved On: 1/4/2024 2:59:04 PM



MIDCONTINENT
TESTING LABORATORIES, INC.

Purpose: Routine

Received: 12/10/24 at 10:00 AM
by System Account

Account: 8392
Sturgis Water Company

2200 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
321	004	Rasmussen Mech. Services (3590 Mayor Ave)		12/10/2024 07:30 AM	Absent	Absent	0.61 mg/L		JMH 12/10/2024	20241210827
321	009	Loftus Dental Office (866 Lazelle)		12/10/2024 08:45 AM	Absent	Absent	0.46 mg/L		JMH 12/10/2024	20241210828
321	014	Ford Regulator (2418 Junction)		12/10/2024 08:00 AM	Absent	Absent	0.57 mg/L		JMH 12/10/2024	20241210829
321	019	Heritage Acres Bldg #2		12/10/2024 06:45 AM	Absent	Absent	0.59 mg/L		JMH 12/10/2024	20241210830

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 12/11/2024 2:32:02 PM

DATE PRINTED: 12/11/2024 02:44 PM



MIDCONTINENT
TESTING LABORATORIES, INC.

South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

Purpose: Routine

Received: 12/03/24 at 10:10 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (PIA)	E. COLI SM 9223 B (PIA)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
321	003	Speedy Lube (2205 Park Ave)		12/03/2024 08:34 AM	Absent	Absent	0.48 mg/L		JMH 12/03/2024	20241203825
321	008	Sturgis City Hall (1040 Harley-Davidson Way)		12/03/2024 08:04 AM	Absent	Absent	0.46 mg/L		JMH 12/03/2024	20241203826
321	013	Sturgis Water Shop (2901 Vanocker Canyon Rd)		12/03/2024 07:22 AM	Absent	Absent	0.49 mg/L		JMH 12/03/2024	20241203827
321	018	Little Promises University		12/03/2024 07:38 AM	Absent	Absent	0.47 mg/L		JMH 12/03/2024	20241203828

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 12/5/2024 9:18:46 AM

DATE PRINTED: 12/05/2024 09:41 AM



MIDCONTINENT
TESTING LABORATORIES, INC.

Purpose: Routine

Received: 11/13/24 at 12:00 PM
by System Account

Account: 8392
Sturgis Water Company

2700 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (PIA)	E. COLI SM 9223 B (PIA)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	001	G&G Enterprises (2251 Park Ave)		11/13/2024 07:30 AM	Absent	Absent	0.44 mg/L		SAA 11/13/2024	20241113806
0321	007	Community Center (1401 Lazelle)		11/13/2024 06:30 AM	Absent	Absent	0.63 mg/L		SAA 11/13/2024	20241113807
0321	012	Sturgis Regional Health (2100 Davenport)		11/13/2024 08:15 AM	Absent	Absent	0.46 mg/L		SAA 11/13/2024	20241113808
0321	017	Northern Hills Vet Clinic		11/13/2024 08:45 AM	Absent	Absent	0.54 mg/L		SAA 11/13/2024	20241113809

REPORT APPROVED BY:

Steve Distau

REPORT APPROVED DATE:

11/15/2024 11:29:17 AM

DATE PRINTED:

11/15/2024 11:40 AM



MIDCONTINENT
TESTING LABORATORIES, INC.

South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

Purpose: Routine

Received: 11/05/24 at 09:55 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	001	G&G Enterprises (2251 Park Ave)		11/05/2024 06:39 AM	Absent	Absent	0.64 mg/L		JMH 11/05/2024	20241105805
0321	006	Butte Ridge Building E (1900 Ellen St.)		11/05/2024 07:13 AM	Absent	Absent	0.59 mg/L		JMH 11/05/2024	20241105806
0321	011	Sturgis Physical Therapy (1530 Junction)		11/05/2024 08:26 AM	Absent	Absent	0.58 mg/L		JMH 11/05/2024	20241105807
0321	016	Scott Peterson Motors		11/05/2024 08:10 AM	Absent	Absent	0.42 mg/L		JMH 11/05/2024	20241105808

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 11/6/2024 3:04:41 PM

DATE PRINTED: 11/06/2024 03:20 PM



MIDCONTINENT
TESTING LABORATORIES, INC.

Purpose: Routine

Received: 10/07/24 at 10:00 AM
by System Account

Account: 8392
Sturgis Water Company

2284 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	005	City Waterman (1055 Dudley St.)		10/07/2024 08:50 AM	Absent	Absent	0.98 mg/L		JMH 10/07/2024	20241007805
0321	010	Schneider/Beckwith Dental (1245 Sherman)		10/07/2024 08:15 AM	Absent	Absent	0.64 mg/L		JMH 10/07/2024	20241007806
0321	015	City Public Works Shop (1870 Ballpark Rd)		10/07/2024 08:35 AM	Absent	Absent	0.84 mg/L		JMH 10/07/2024	20241007807
0321	020	Liberty Chevrolet		10/07/2024 08:00 AM	Absent	Absent	0.98 mg/L		JMH 10/07/2024	20241007808

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 10/9/2024 10:52:16 AM

DATE PRINTED: 10/09/2024 11:14 AM



MIDCONTINENT
TESTING LABORATORIES, INC.

Purpose: Routine

Received: 10/01/24 at 09:30 AM
by System Account

Account: 8392
Sturgis Water Company

2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
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RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	004	Rasmussen Mech. Services (3590 Mayor Ave)		10/01/2024 07:29 AM	Absent	Absent	1.38 mg/L		JMH 10/01/2024	20241001811
0321	009	Loftus Dental Office (866 Lazelle)		10/01/2024 08:13 AM	Absent	Absent	0.84 mg/L		JMH 10/01/2024	20241001812
0321	014	Ford Regulator (2418 Junction)		10/01/2024 06:49 AM	Absent	Absent	0.76 mg/L		JMH 10/01/2024	20241001813
0321	019	Heritage Acres Bldg #2		10/01/2024 07:10 AM	Absent	Absent	0.82 mg/L		JMH 10/01/2024	20241001814

REPORT APPROVED BY: Jennifer Hill

REPORT APPROVED DATE: 10/2/2024 1:51:22 PM

DATE PRINTED: 10/02/2024 01:53 PM



MIDCONTINENT
TESTING LABORATORIES, INC.

Purpose: Routine

Received: 09/10/24 at 12:00 PM
by System Account

Account: 8392
Sturgis Water Company

2200 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
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RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	003	Speedy Lube (2205 Park Ave)		09/10/2024 07:50 AM	Absent	Absent	1 mg/L		JMH 09/10/2024	20240910803
0321	008	Sturgis City Hall (1040 Harley-Davidson Way)		09/10/2024 07:10 AM	Absent	Absent	0.99 mg/L		JMH 09/10/2024	20240910804
0321	013	Sturgis Water Shop (2901 Vanocker Canyon Rd)		09/10/2024 06:45 AM	Absent	Absent	0.31 mg/L		JMH 09/10/2024	20240910805
0321	018	Little Promises University		09/10/2024 07:30 AM	Absent	Absent	0.34 mg/L		JMH 09/10/2024	20240910806

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 9/11/2024 2:53:10 PM

DATE PRINTED: 09/11/2024 02:57 PM



MIDCONTINENT
TESTING LABORATORIES, INC.

South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
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Purpose: Routine

Received: 09/03/24 at 10:40 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	003	Speedy Lube (2205 Park Ave)		09/03/2024 09:00 AM	Absent	Absent	0.58 mg/L		JMH 09/03/2024	20240903829
0321	007	Community Center (1401 Lazelle)		09/03/2024 07:35 AM	Absent	Absent	0.45 mg/L		JMH 09/03/2024	20240903830
0321	014	Ford Regulator (2418 Junction)		09/03/2024 08:30 AM	Absent	Absent	0.39 mg/L		JMH 09/03/2024	20240903831
0321	017	Northern Hills Vet Clinic		09/03/2024 09:15 AM	Absent	Absent	0.6 mg/L		JMH 09/03/2024	20240903832

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 9/5/2024 8:06:49 AM

DATE PRINTED: 09/05/2024 09:39 AM



MIDCONTINENT
TESTING LABORATORIES, INC.

South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
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Purpose: Routine

Received: 08/19/24 at 09:30 AM
by System Account

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (PIA)	E. COLI SM 9223 B (PIA)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
0321	001	G&G Enterprises (2251 Park Ave)		08/19/2024 07:22 AM	Absent	Absent	0.25 mg/L		JMH 08/19/2024	20240819805
0321	006	Butte Ridge Building E (1900 Ellen St.)		08/19/2024 08:21 AM	Absent	Absent	0.21 mg/L		JMH 08/19/2024	20240819806
0321	011	Sturgis Physical Therapy (1530 Junction)		08/19/2024 08:42 AM	Absent	Absent	0.28 mg/L		JMH 08/19/2024	20240819807
0321	016	Scott Peterson Motors		08/19/2024 08:55 AM	Absent	Absent	0.29 mg/L		JMH 08/19/2024	20240819808

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 8/21/2024 10:07:05 AM

DATE PRINTED: 08/21/2024 10:23 AM



Purpose: Routine

Received: 08/13/24 at 09:54 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	005	City Waterman (1055 Dudley St.)		08/13/2024 09:00 AM	Present	Absent	0.67 mg/L		SAA 08/13/2024	20240813812
21	010	Schneider/Beckwith Dental (1245 Sherman)		08/13/2024 08:15 AM	Absent	Absent	0.67 mg/L		SAA 08/13/2024	20240813813
21	015	City Public Works Shop (1870 Ballpark Rd)		08/13/2024 08:30 AM	Absent	Absent	0.67 mg/L		SAA 08/13/2024	20240813814
21	020	Liberty Chevrolet		08/13/2024 08:00 AM	Absent	Absent	0.51 mg/L		SAA 08/13/2024	20240813815

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 8/14/2024 2:39:00 PM

DATE PRINTED: 08/14/2024 02:58 PM



Purpose: Repeat

Received: 08/15/24 at 08:00 AM
by System Account

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	005	City Waterman (1055 Dudley St.)		08/15/2024 07:11 AM	Absent	Absent	0.6 mg/L		JMH 08/15/2024	20240815801
21	000	Rushmore Office Supply (815 Junction Ave.)		08/15/2024 10:30 AM	Absent	Absent	0.37 mg/L		JMH 08/15/2024	20240815802
21	000	1057 Dudley		08/15/2024 08:00 AM	Absent	Absent	0.4 mg/L		JMH 08/15/2024	20240815803

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 8/17/2024 10:17:06 AM

DATE PRINTED: 08/17/2024 10:33 AM



Sample Site: WELL #7
 Purpose: GWR Triggered
 EPA Number: 0321
 Sturgis
 Sampled: 08/15/24 at 07:27 AM
 by Ty
 Sample Matrix: Water
 Lab ID#: 20240815804
 Received: 08/15/24 at 12:00 PM
 by System Account
 Account: 8392 - Sturgis Water Company

STURGIS WATER COMPANY
 1040 HARLEY-DAVIDSON WAY
 STURGIS, SD 57785

Parameter	Result	Units	DF	Method	Analyst/Date
Bacteria					
E. coli	Absent		1	SM 9223 B (P/A)	JMH 08/15/24
Total Coliform	Absent		1	SM 9223 B (P/A)	JMH 08/15/24
Field Test					
Field Chlorine	0.720	mg/L	1	Field Chlorine	SYS 08/16/24

Report Approved By: Steve Distau

Report Approved On: 8/17/2024 10:17:06 AM



Purpose: Routine

Received: 07/09/24 at 09:30 AM
by System Account

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	004	Rasmussen Mech. Services (3590 Mayor Ave)		07/09/2024 06:35 AM	Absent	Absent	0.55 mg/L		SAA 07/09/2024	20240709831
21	009	Loftus Dental Office (866 Lazelle)		07/09/2024 08:40 AM	Absent	Absent	0.81 mg/L		SAA 07/09/2024	20240709832
21	014	Ford Regulator (2418 Junction)		07/09/2024 07:30 AM	Absent	Absent	1.09 mg/L		SAA 07/09/2024	20240709833
21	019	Heritage Acres Bldg #2		07/09/2024 08:00 AM	Absent	Absent	0.89 mg/L		SAA 07/09/2024	20240709834

REPORT APPROVED BY:

Steve Distau

REPORT APPROVED DATE:

7/10/2024 3:26:29 PM

DATE PRINTED:

07/10/2024 03:34 PM



Purpose: Routine

Received: 07/01/24 at 09:38 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	003	Speedy Lube (2205 Park Ave)		07/01/2024 08:35 AM	Absent	Absent	1.13 mg/L		JMH 07/01/2024	20240701813
21	008	Sturgis City Hall (1040 Harley-Davidson Way)		07/01/2024 08:20 AM	Absent	Absent	0.6 mg/L		JMH 07/01/2024	20240701814
21	013	Sturgis Water Shop (2901 Vanocker Canyon Rd)		07/01/2024 06:25 AM	Absent	Absent	1.31 mg/L		JMH 07/01/2024	20240701815
21	018	Little Promises University		07/01/2024 08:00 AM	Absent	Absent	1.22 mg/L		JMH 07/01/2024	20240701816

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 7/3/2024 9:36:39 AM

DATE PRINTED: 07/03/2024 09:56 AM



Purpose: Routine

Received: 06/12/24 at 10:20 AM
by Josh Bucknall

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	001	G&G Enterprises (2251 Park Ave)		06/12/2024 07:15 AM	Absent	Absent	0.78 mg/L		JMH 06/12/2024	20240612813
21	007	Community Center (1401 Lazelle)		06/12/2024 08:50 AM	Absent	Absent	0.46 mg/L		JMH 06/12/2024	20240612814
21	012	Sturgis Regional Health (2100 Davenport)		06/12/2024 08:30 AM	Absent	Absent	0.49 mg/L		JMH 06/12/2024	20240612815
21	017	Northern Hills Vet Clinic		06/12/2024 08:10 AM	Absent	Absent	0.79 mg/L		JMH 06/12/2024	20240612816

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 6/13/2024 2:10:52 PM

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Purpose: Routine

Received: 06/04/24 at 10:24 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	002	National Guard (701 14th St.)		06/04/2024 07:12 AM	Absent	Absent	0.34 mg/L		JMH 06/04/2024	20240604861
21	006	Butte Ridge Building E (1900 Ellen St.)		06/04/2024 06:35 AM	Absent	Absent	0.56 mg/L		JMH 06/04/2024	20240604862
21	011	Sturgis Physical Therapy (1530 Junction)		06/04/2024 08:10 AM	Absent	Absent	0.49 mg/L		JMH 06/04/2024	20240604863
21	016	Scott Peterson Motors		06/04/2024 07:31 AM	Absent	Absent	0.93 mg/L		JMH 06/04/2024	20240604864

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 6/5/2024 2:43:00 PM

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Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	005	City Waterman (1055 Dudley St.)		05/14/2024 07:30 AM	Absent	Absent	0.95 mg/L		JMH 05/14/2024	20240514826
21	008	Sturgis City Hall (1040 Harley-Davidson Way)		05/14/2024 07:40 AM	Absent	Absent	0.7 mg/L		JMH 05/14/2024	20240514827
21	015	City Public Works Shop (1870 Ballpark Rd)		05/14/2024 06:40 AM	Absent	Absent	0.77 mg/L		JMH 05/14/2024	20240514828
21	020	Liberty Chevrolet		05/14/2024 07:10 AM	Absent	Absent	0.84 mg/L		JMH 05/14/2024	20240514829

REPORT APPROVED BY:

Steve Distau

REPORT APPROVED DATE:

5/15/2024 2:23:52 PM

DATE PRINTED:

05/15/2024 02:30 PM



Purpose: Routine

Received: 05/14/24 at 12:00 PM
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Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	005	City Waterman (1055 Dudley St.)		05/14/2024 07:30 AM	Absent	Absent	0.95 mg/L		JMH 05/14/2024	20240514826
21	008	Sturgis City Hall (1040 Harley-Davidson Way)		05/14/2024 07:40 AM	Absent	Absent	0.7 mg/L		JMH 05/14/2024	20240514827
21	015	City Public Works Shop (1870 Ballpark Rd)		05/14/2024 06:40 AM	Absent	Absent	0.77 mg/L		JMH 05/14/2024	20240514828
21	020	Liberty Chevrolet		05/14/2024 07:10 AM	Absent	Absent	0.84 mg/L		JMH 05/14/2024	20240514829

REPORT APPROVED BY:

Steve Distau

REPORT APPROVED DATE:

5/15/2024 2:23:52 PM

DATE PRINTED:

05/15/2024 02:30 PM



RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	004	Rasmussen Mech. Services (3590 Mayor Ave)		05/07/2024 08:11 AM	Absent	Absent	0.5 mg/L		JMH 05/07/2024	20240507822
21	009	Loftus Dental Office (866 Lazelle)		05/07/2024 07:55 AM	Absent	Absent	0.73 mg/L		JMH 05/07/2024	20240507823
21	014	Ford Regulator (2418 Junction)		05/07/2024 06:55 AM	Absent	Absent	0.65 mg/L		JMH 05/07/2024	20240507824
21	019	Heritage Acres Bldg #2		05/07/2024 07:07 AM	Absent	Absent	0.63 mg/L		JMH 05/07/2024	20240507825

REPORT APPROVED BY: Steve Distau

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Purpose: Routine

Received: 04/09/24 at 09:45 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	003	Speedy Lube (2205 Park Ave)		04/09/2024 08:30 AM	Absent	Absent	0.76 mg/L		JMH 04/09/2024	20240409807
21	008	Sturgis City Hall (1040 Harley-Davidson Way)		04/09/2024 07:45 AM	Absent	Absent	0.74 mg/L		JMH 04/09/2024	20240409808
21	013	Sturgis Water Shop (2901 Vanocker Canyon Rd)		04/09/2024 07:10 AM	Absent	Absent	0.97 mg/L		JMH 04/09/2024	20240409809
21	018	Little Promises University		04/09/2024 12:00 AM	Absent	Absent	0.89 mg/L		JMH 04/09/2024	20240409810

REPORT APPROVED BY:

Steve Distau

REPORT APPROVED DATE: 4/10/2024 2:35:45 PM

DATE PRINTED: 04/10/2024 03:38 PM



Purpose: Routine

Received: 04/02/24 at 10:10 AM
by Jennifer Hill

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	002	National Guard (701 14th St.)		04/02/2024 06:50 AM	Absent	Absent	0.57 mg/L		JMH 04/02/2024	20240402829
21	007	Community Center (1401 Lazelle)		04/02/2024 06:30 AM	Absent	Absent	0.83 mg/L		JMH 04/02/2024	20240402830
21	012	Sturgis Regional Health (2100 Davenport)		04/02/2024 07:11 AM	Absent	Absent	0.72 mg/L		JMH 04/02/2024	20240402831
21	017	Northern Hills Vet Clinic		04/02/2024 08:10 AM	Absent	Absent	0.81 mg/L		JMH 04/02/2024	20240402832

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 4/3/2024 2:53:40 PM

DATE PRINTED: 04/03/2024 03:10 PM



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1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (PIA)	E. COLI SM 9223 B (PIA)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	005	City Waterman (1055 Dudley St.)		03/06/2024 08:15 AM	Absent	Absent	0.79 mg/L		JMH 03/06/2024	20240306814
21	010	Schneider/Beckwith Dental (1245 Sherman)		03/06/2024 08:00 AM	Absent	Absent	0.47 mg/L		JMH 03/06/2024	20240306815
21	015	City Public Works Shop (1870 Ballpark Rd)		03/06/2024 07:30 AM	Absent	Absent	0.61 mg/L		JMH 03/06/2024	20240306816
21	020	Liberty Chevrolet		03/06/2024 07:50 AM	Absent	Absent	0.59 mg/L		JMH 03/06/2024	20240306817

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 3/8/2024 10:50:48 AM

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Purpose: Routine
Received: 02/13/24 at 10:00 AM
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Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	004	Rasmussen Mech. Services (3590 Mayor Ave)		02/13/2024 07:15 AM	Absent	Absent	0.71 mg/L		JMH 02/13/2024	20240213814
21	009	Loftus Dental Office (866 Lazelle)		02/13/2024 08:00 AM	Absent	Absent	0.64 mg/L		JMH 02/13/2024	20240213815
21	014	Ford Regulator (2418 Junction)		02/13/2024 06:30 AM	Absent	Absent	0.77 mg/L		JMH 02/13/2024	20240213816
21	019	Heritage Acres Bldg #2		02/13/2024 07:00 AM	Absent	Absent	0.68 mg/L		JMH 02/13/2024	20240213817

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 2/14/2024 2:23:15 PM

DATE PRINTED: 02/14/2024 02:40 PM



Purpose: Routine

Received: 02/07/24 at 09:23 AM
by Sarah Ahlers

Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	002	National Guard (701 14th St.)		02/07/2024 08:15 AM	Absent	Absent	0.71 mg/L		JMH 02/07/2024	20240207805
21	008	Sturgis City Hall (1040 Harley-Davidson Way)		02/07/2024 07:50 AM	Absent	Absent	0.62 mg/L		JMH 02/07/2024	20240207806
21	013	Sturgis Water Shop (2901 Vanocker Canyon Rd)		02/07/2024 07:15 AM	Absent	Absent	0.85 mg/L		JMH 02/07/2024	20240207807
21	018	Little Promises University		02/07/2024 07:30 AM	Absent	Absent	0.91 mg/L		JMH 02/07/2024	20240207808

REPORT APPROVED BY:

Steve Distau

REPORT APPROVED DATE:

2/8/2024 2:40:56 PM

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02/08/2024 02:49 PM



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Received: 01/08/24 at 10:00 AM
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Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
21	003	Speedy Lube (2205 Park Ave)		01/08/2024 08:30 AM	Absent	Absent	0.68 mg/L		SAA 01/08/2024	20240108811
21	007	Community Center (1401 Lazelle)		01/08/2024 06:45 AM	Absent	Absent	0.6 mg/L		SAA 01/08/2024	20240108812
21	012	Sturgis Regional Health (2100 Davenport)		01/08/2024 06:45 AM	Absent	Absent	0.46 mg/L		SAA 01/08/2024	20240108813
21	017	Northern Hills Vet Clinic		01/08/2024 08:00 AM	Absent	Absent	0.85 mg/L		SAA 01/08/2024	20240108814

REPORT APPROVED BY: Steve Distau

REPORT APPROVED DATE: 1/9/2024 3:32:51 PM

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Account: 8392
Sturgis Water Company

RICK BUSH
STURGIS WATER COMPANY
1040 HARLEY-DAVIDSON WAY
STURGIS, SD 57785

MUNICIPAL DRINKING WATER REPORT

EPA #	SITE #	SAMPLE SITE	SAMPLE POINT	SAMPLE DATE & TIME	TOTAL COLIFORM SM 9223 B (P/A)	E. COLI SM 9223 B (P/A)	FIELD TESTS		ANALYST	LAB NUMBER
							RESIDUAL CL	PH		
-21	006	Butte Ridge Building E (1900 Ellen St.)		01/02/2024 07:21 AM	Absent	Absent	0.36 mg/L		JMH 01/02/2024	20240102819
-21	007	Community Center (1401 Lazelle)		01/02/2024 09:05 AM	Absent	Absent	0.81 mg/L		JMH 01/02/2024	20240102820
-21	015	Sturgis Parks Dept. Shop (1920 Ballpark A)		01/02/2024 08:30 AM	Absent	Absent	0.63 mg/L		JMH 01/02/2024	20240102821
-21	019	Heritage Acres Building		01/02/2024 08:50 AM	Absent	Absent	0.73 mg/L		JMH 01/02/2024	20240102822

REPORT APPROVED BY:

Steve Distau

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1/4/2024 7:51:25 AM

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