

**CITY OF LARAMIE WWTP
DAVID SCHILLINGER
PO BOX C
LARAMIE WY 82073**

REPORT OF ANALYSIS

For: (34024) CITY OF LARAMIE WWTP
SALMONELLA + % SOLIDS

Analysis	Level Found		Reporting			Analyst-Date	Verified-Date
	As Received	Dry Weight	Units	Limit	Method		
Sample ID: 23-01 ROW 234 Lab Number: 70250319 Date Sampled: 2023-02-27 1300							
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	89.5		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-02 ROW 234A Lab Number: 70250320 Date Sampled: 2023-02-27 1300							
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	91.2		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-03 ROW 235 Lab Number: 70250321 Date Sampled: 2023-02-27 1300							
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	86.1		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-04 ROW 235A Lab Number: 70250322 Date Sampled: 2023-02-27 1300							
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	85.7		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-05 ROW 236 Lab Number: 70250323 Date Sampled: 2023-02-27 1300							
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	85.6		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-06 ROW 236A Lab Number: 70250324 Date Sampled: 2023-02-27 1300							
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	84.4		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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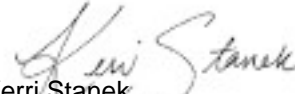
For: (34024) CITY OF LARAMIE WWTP
SALMONELLA + % SOLIDS

Analysis	Level Found		Reporting			Analyst-Date	Verified-Date
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Sample ID: 23-07 ROW 237	Lab Number: 70250325		Date Sampled: 2023-02-27 1300				
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	85.8		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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For questions please contact:



Kerri Stanek
Account Manager

kstanek@midwestlabs.com (402)590-2982

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REPORT NUMBER

23-065-4219

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SALMONELLA + % SOLIDS

Detailed Method Description(s)

EPA 1682 - Salmonella

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	As Received	Dry Weight	Units	Limit	Method		
Sample ID: 23-08 ROW 238	Lab Number: 70250312	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	87.2		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-09 ROW 238A	Lab Number: 70250313	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	86.4		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-10 ROW 239	Lab Number: 70250314	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	84.4		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-11 ROW 239A	Lab Number: 70250315	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	84.6		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-12 ROW 240	Lab Number: 70250316	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	78.5		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-13 ROW 240A	Lab Number: 70250317	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	78.1		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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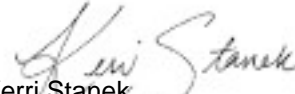
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SALMONELLA + % SOLIDS

Analysis	Level Found		Reporting			Analyst- Date	Verified- Date
	As Received	Dry Weight	Units	Limit	Method		
Sample ID: 23-14 ROW 241	Lab Number: 70250318		Date Sampled: 2023-02-27 1300				
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	79.1		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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REPORT OF ANALYSIS

For: (34024) CITY OF LARAMIE WWTP
SALMONELLA + % SOLIDS

Detailed Method Description(s)

EPA 1682 - Salmonella

Sample analysis follows MWL MI 275 which is based on the EPA 1682. A representative sample is homogenized with sterile buffers and inoculated into Tryptic Soy Broth and incubated for 24 hours. Aliquots are added to Modified Semi-solid Rappaport Vassiliadas plates and incubated for 16-18 hours. After incubation, presumptive colonies are carried onto selective agar, then slants. Agglutination is used on presumptive slants. Results are reported as most probable number per 4 grams (MPN/4 g), which are calculated from the number of positive culture tubes and percent total solids.

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SALMONELLA + % SOLIDS

Analysis	Level Found		Reporting			Analyst- Date	Verified- Date
	As Received	Dry Weight	Units	Limit	Method		
Sample ID: 23-15 ROW 242	Lab Number: 70250305	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	83.7		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-16 ROW 242A	Lab Number: 70250306	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	83.9		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-17 ROW 243	Lab Number: 70250307	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	77.4		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-18 ROW 243A	Lab Number: 70250308	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	75.7		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-19 ROW 244	Lab Number: 70250309	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	79.3		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-20 ROW 244A	Lab Number: 70250310	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	81.3		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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Analysis	Level Found		Reporting			Analyst-Date	Verified-Date
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Sample ID: 23-21 ROW 245	Lab Number: 70250311		Date Sampled: 2023-02-27 1300				
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	85.8		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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SALMONELLA + % SOLIDS

Detailed Method Description(s)

EPA 1682 - Salmonella

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Analysis	Level Found		Reporting			Analyst- Date	Verified- Date
	As Received	Dry Weight	Units	Limit	Method		
Sample ID: 23-22 ROW 246	Lab Number: 70250298	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	82.8		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-23 ROW 246A	Lab Number: 70250299	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	83.4		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-24 ROW 247	Lab Number: 70250300	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	81.1		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-25 ROW 247A	Lab Number: 70250301	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	79.3		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-26 ROW 248	Lab Number: 70250302	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	73.2		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02
Sample ID: 23-27 ROW 249	Lab Number: 70250303	Date Sampled: 2023-02-27 1300					
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	69.9		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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Sample ID: 23-28 ROW 250	Lab Number: 70250304		Date Sampled: 2023-02-27 1300				
Salmonella	n.d.	n.d.	MPN/4g	0.26	EPA 1682	cjb1-2023/03/06	snl7-2023/03/06
Percent solids	69.3		%	0.01	SM 2540 G-(2015) *	drp0-2023/03/02	jdb5-2023/03/02

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