



Collection Location chamness technology bridge crossing		Collector and Phone kerker anthony 515/201-2314	Client Reference	Accession # 1958908
PALESTINE CREEK EDDYVILLE, IA		Collected 2021-12-06 10:25	Received 2021-12-06 16:50	Project 04wqfs
Report To	IDNR-FO 6			Sample Description
	1023 W MADISON ST WASHINGTON, IA 52353-1623			Sample Type Non-Drinking Water
				Sample Source Waste Water
				Sample Note(s) 1

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (mg/L)	QUANT LIMIT	ANALYSIS NOTE(S)
Ammonia as N, LAC 10-107-06-1J Ammonia nitrogen as N	<0.050	0.05	
BOD, 5 Day, SM 5210 B BOD, 5 Day	<2	2	

SAMPLE AND ANALYSIS NOTES

- Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Ammonia as N, LAC 10-107-06-1J	2021-12-16 09:06 KAR, JAE	3201	2021-12-16 13:52 DLS	
2. BOD, 5 Day, SM 5210 B	2021-12-08 09:09 RAD, BPD	3200	2021-12-15 14:07 DMM	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

- 3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #397
- 3200 STATE HYGIENIC LABORATORY CORALVILLE, UNIVERSITY OF IOWA RESEARCH PK, 2490 CROSSPARK RD, CORALVILLE, IA 52241; Phone 319/335-4500; Fax 319/335-4555; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #027

The result(s) of this report relate only to the items analyzed. Where the laboratory has not been responsible for the sampling stage the results apply only to the sample as received. This report shall not be reproduced except in full without the written approval of the laboratory. If you have any questions, please call Client Services at 800/421-IOWA (4692) or 319/335-4500.



Collection Location chamness technology downstream		Collector and Phone kerker anthony 515/201-2314	Client Reference	Accession # 1958909
EDDYVILLE, IA		Collected 2021-12-06 11:50	Received 2021-12-06 16:50	Project 04wqfs
Report To	IDNR-FO 6  1023 W MADISON ST WASHINGTON, IA 52353-1623			Sample Description
				Sample Type Non-Drinking Water
				Sample Source Waste Water
				Sample Note(s) 1

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (mg/L)	QUANT LIMIT	ANALYSIS NOTE(S)
Ammonia as N, LAC 10-107-06-1J Ammonia nitrogen as N	8.5	0.05	
BOD, 5 Day, SM 5210 B BOD, 5 Day	16	2	

SAMPLE AND ANALYSIS NOTES

- Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Ammonia as N, LAC 10-107-06-1J	2021-12-16 09:06 KAR, JAE	3201	2021-12-16 13:52 DLS	
2. BOD, 5 Day, SM 5210 B	2021-12-08 11:07 RAD, BPD	3200	2021-12-15 14:07 DMM	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

- 3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #397
- 3200 STATE HYGIENIC LABORATORY CORALVILLE, UNIVERSITY OF IOWA RESEARCH PK, 2490 CROSSPARK RD, CORALVILLE, IA 52241; Phone 319/335-4500; Fax 319/335-4555; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #027

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Collection Location chamness technology	Collector and Phone kerker anthony 515/201-2314	Client Reference	Accession # 1958910
PALESTINE CREEK TRIBUTARY EDDYVILLE, IA	Collected 2021-12-06 13:50	Received 2021-12-06 16:50	Project 04wqfs
Report To  IDNR-FO 6  1023 W MADISON ST WASHINGTON, IA 52353-1623	Sample Description		
	Sample Type Non-Drinking Water		
	Sample Source Waste Water		
	Sample Note(s) 1		

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (mg/L)	QUANT LIMIT	ANALYSIS NOTE(S)
Ammonia as N, LAC 10-107-06-1J Ammonia nitrogen as N	4.5	0.05	
BOD, 5 Day, SM 5210 B BOD, 5 Day	7	2	

SAMPLE AND ANALYSIS NOTES

- Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Ammonia as N, LAC 10-107-06-1J	2021-12-16 09:06 KAR, JAE	3201	2021-12-16 13:52 DLS	
2. BOD, 5 Day, SM 5210 B	2021-12-08 11:16 RAD, BPD	3200	2021-12-15 14:07 DMM	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

- 3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #397
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Collection Location chamness technology	Collector and Phone kerker anthony 515/201-2314	Client Reference	Accession # 1958911
PALESTINE CREEK UP STREAM EDDYVILLE, IA	Collected 2021-12-06 14:10	Received 2021-12-06 16:50	Project 04wqfs
Report To IDNR-FO 6 1023 W MADISON ST WASHINGTON, IA 52353-1623	Sample Description		
	Sample Type Non-Drinking Water		
	Sample Source Waste Water		
	Sample Note(s) 1		

RESULTS OF ANALYSIS - FINAL REPORT

TEST	RESULT (mg/L)	QUANT LIMIT	ANALYSIS NOTE(S)
Ammonia as N, LAC 10-107-06-1J Ammonia nitrogen as N	<0.050	0.05	
BOD, 5 Day, SM 5210 B BOD, 5 Day	<2	2	

SAMPLE AND ANALYSIS NOTES

1. Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

ANALYSIS INFORMATION

TEST	ANALYZED	SITE	RELEASED	ANALYSIS PREP
1. Ammonia as N, LAC 10-107-06-1J	2021-12-16 09:06 KAR, JAE	3201	2021-12-16 13:52 DLS	
2. BOD, 5 Day, SM 5210 B	2021-12-08 11:19 RAD, BPD	3200	2021-12-15 14:07 DMM	

DESCRIPTION OF UNITS

mg/L = Milligrams per Liter

SITE(S) PERFORMING TESTING

- 3201 STATE HYGIENIC LABORATORY ANKENY, IOWA LABORATORIES COMPLEX, 2220 S ANKENY BLVD, ANKENY, IA 50023; Phone 515/725-1600; Fax 515/725-1642; Michael D. Schueller, M.S., Associate Director; Wade K. Aldous, Ph.D. (D)ABMM, Associate Director; IOWA ENVIRONMENTAL LAB ID #397
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