

Sanitary Sewer Overflow Monthly Report

Facility Name: City of Bentonville

Permit # AR0022403 Reporting period

Dec. 1-31

Pictures in Water Drive/Sewer Overflows
2019

Summary Report Code Descriptions

Cause(s) of SSO		SSO Impact	Action(s) Taken	Ultimate Discharge Location
C0-Construction	D-Debris	NEAH-No Evidence of Adverse Health or Environmental Impact	WO-Work Order	CR-Creek/Stream/River
Equipment Failure	G-Grease	OEHC-Observed or Evidence of Human Contact	EC-Environmental Cleanup	DI-Ditch
HC-Hydro Clean	LF-Line Failure/Break	EFK-Evidence of Fish Kill	HC-Hydro Cleaned	DR-Drop Inlet
Rainfall	RG-Roots & Grease		HR-Hand Rodded	GR-Ground Surface
RO-Roots	Vandalism		EN-Referenced to Engineer PN-Public Notification	PA-Paved Area CB-Contained in Building

Location	Manhole Number	Start Date of SSO	End Date of SSO	Estimated Volume in Gallons	Cause of SSO	Environmental Impact	Action(s) Taken to Address SSO	Ultimate Discharge Location
1211 Bella Vista Rd.	319-3503	12/20/2019	12/20/2019	500	G	NEAH	WO,EC,HC	GR,DI
2301 NE J St.	320-4864	12/26/2019	12/29/2019	171,588	D	NEAH	WO,EC,HC	GR,CR
				172,088				

Nancy Busen

1-2-2020

Signature of Cognizant or Ranking Official

Date

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

CONFIRMATION NUMBER

37be8964-11b3-4e5d-8cf5-cd7677c0fe6e

(NOTE: You will need this number should you ever need to contact ADEQ concerning this report)

Date/Time Overflow Range

*Date Overflow Began:

12/26/2019

*Time:

3:00 pm

Date Overflow Ended:

12/29/2019

Time:

12:00 pm

Facility/Permit Information

*Facility Name:

City of Bentonville

*Permit Number:

AR0022403

Location Information

Provide address and manhole number if numbered. Include where the overflow went into a yard, ditch, stream, storm sewer, building, or other. Be specific as possible.

The overflow discharged out of manhole# 320-4864. The nearest address is 2301 NE J St. The overflow was caused by a manhole step that had corroded and fell off the manhole catching debris and causing a blockage. The estimated overflow is 171,588 gallons. This number is estimated from the pump run times of the lift station downstream. Most of the overflow was contained to surface area but some reached a nearby creek. Clean up will begin today 12/30/19. The sewer matter will be hauled to our Wastewater facilities and lime will be spread on the affected area.

Description of Problem (check all items that apply)

Type of Overflow

Manhole Overflow Lift Station Overflow Main Line Overflow Service Line Overflow Other:

Cause of Overflow

I & I - Rainfall Roots Grease Debris Equipment Failure

Construction Vandalism Power Failure Line Failure/Break Other:
Volume of Overflow:
171588

Impact of SSO Overflow Incident
SSO Reached Receiving Water (river,stream)

Environmental Damage (check all items that apply)

OEHC - Observed or Evidence of Human Contact OEFI - Observed or Evidence of Environmental Impact

EFK - Evidence of Fish Kill Manhole NEAH - No Evidence of Adverse Health/Environmental Impact

Action Taken (check all items that apply)

Short term and long-term action, including clean-up and any plans to remediate I & I.

Machine Rodded Jet-Vac Hand Rodded Used Generator to Power Pumps/Equipment
 Disinfected and Deodorized Hydro Cleaned Spread Lime on Affected Area Public

Notification Other:

Reported By

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Name:

Loran Shipman

Title:

Wastewater Collection Supervisor

Phone:

479-271-3140

Email a Copy of This Report to the Email Address:

lshipman@bentonvillear.com

Additional Comments:

CONFIRMATION NUMBER

6699066a-98c9-4523-a46b-6c24f4a0d293

(NOTE: You will need this number should you ever need to contact ADEQ concerning this report)

Date/Time Overflow Range

*Date Overflow Began:

12/20/2019

*Time:

12:00 pm

Date Overflow Ended:

12/20/2019

Time:

1:00 pm

Facility/Permit Information

*Facility Name:

City of Bentonville

*Permit Number:

AR0022403

Location Information

Provide address and manhole number if numbered. Include where the overflow went into a yard, ditch, stream, storm sewer, building, or other. Be specific as possible.

Overflow occurred in a private cleanout at 1211 Bella Vista Rd due to a blockage in the City sewer main. The blockage was between manhole# 319-3503 and manhole# 319-539. Machine rodded and freed the blockage. Overflow was contained to a nearby ditch and will be cleaned up. Estimated overflow at 500 gallons or less

Description of Problem (check all items that apply)

Type of Overflow

Manhole Overflow Lift Station Overflow Main Line Overflow Service Line Overflow Other:

Cause of Overflow

I & I - Rainfall Roots Grease Debris Equipment Failure

Construction Vandalism Power Failure Line Failure/Break Other:
Volume of Overflow:

500

Impact of SSO Overflow Incident

SSO Affected Private Property (ground)

