

Sanitary Sewer Overflow (SSO) Monthly Report

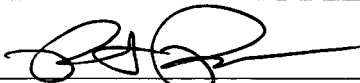
Utility Name: Hot Springs Wastewater NPDES Permit No.: AR0033880 Monitoring Period (Month/Year) April / 2013

No Sanitary Sewer Overflows This Monitoring Period

Summary Report Code Descriptions

Cause(s) of SSO	SSO Impact	Action(s) Taken	Ultimate Discharge Location
CO -Construction	D -Debris	NEAH -No Evidence Adverse Health/Environmental Impact	CR -Creek/Stream/River (specify)
E -Equipment Failure	G -Grease	OEHC -Observed or Evidence of Human Contact	EC -Environmental Cleanup
HC -Hydro Clean	LF -Line Failure	EFK -Evidence of Fish Kill	DI -Ditch
R -Rainfall	RG -Roots/Grease		DR -Drop Inlet
RO -Roots	V -Vandalism		GR -Ground Surface
		EN -Referred to Engineering	PA -Paved Area
		PN -Public Notification	CB -Contained in Building

Location	Manhole #	Start Date of SSO	End Date of SSO	Estimated Volume (in gallons)	Cause of SSO	Environmental Impact	Action(s) Taken to Address SSO	Discharge Location
Ledgerock Rd.	MH# 7803	04/03/2013	04/03/2013	4000	P	NEAH	HC	DI-Lake Hamilton
Molly Springs & Stover St	MH# 7678	04/09/2013	04/09/2013	2500	R	NEAH	HC & EC	DI
Molly Springs & Stover St	MH# 7678	04/11/2013	04/11/2013	10000	E	NEAH	HC	DI
Houston Dr.	MH# 9844	04/12/2013	04/12/2013	1500	E	NEAH	HC & EC	GR



Signature of Cognizant or Ranking Official

5/10/13
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 of knowing violations.

CONFIRMATION NUMBER

F2877E70-329F-4302-AB34-0D839D53E0F6

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

The following information has been sent.

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24-Hour Sanitary Sewer Overflow Report

SSO ID#: F2877E70-329F-4302-AB34-0D839D53E0F6

Date Sent: 4/3/2013

SSO Bypass Upset

Facility Permit Number: **AR0033880**

Facility name:

Hot Springs Wastewater

Date Overflow Began: **04/03/2013**

Time:

5:00 am

Date Overflow Ended: **04/03/2013**

Time:

7:00 am

Location:

Ledgerock Rd. Manhole# 7803 overflowed into Lake Hamilton

(Give address, manhole number-if numbered. Include where the overflow went-yard, ditch, stream, storm sewer, building, other).

Type of Overflow

- Manhole Overflow
- Lift Station Overflow
- Main Line Overflow
- Service Line Overflow
- <=""> Other Overflow Type:

(Enter overflow type if not listed)

Cause of Overflow

- I & I - Rainfall
- Roots
- Grease
- Debris
- Equipment Failure
- Construction
- Vandalism
- Power Failure
- Line Failure/Break
- Other Cause: **Tripped Over Load Breaker**

Volume: **4,000**

(Give an estimate in gallons)

Impact of SSO Event: **SSO Reached Receiving Water (river,stream)**

Action Taken - Check all that apply

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

- Machine rodded Disinfected and Deodorized
- Jet-Vac Hydro Cleaned
- Hand rodded Spread Lime on Affected Area
- Used Generator To Power Pumps/Equipment Public Notification
- Other: Describe **Reset Tripped Breaker**

Environmental Damage

- OEHC - Observed or Evidence of Human Contact NEAH - No Evidence of Adverse Health/Environmental Impact
- OEEI - Observed or Evidence of Environmental Impact EFK - Evidence of Fish Kill

Reported By s Title **Sewer Collection Manager** Telephone Number **501-623-6981**

Additional Comments if Needed:

CONFIRMATION NUMBER

10BB393A-F9DC-44C4-A201-440FA1154D5A

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

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24-Hour Sanitary Sewer Overflow Report

SSO ID#: 10BB393A-F9DC-44C4-A201-440FA1154D5A

Date Sent: 4/9/2013

SSO Bypass Upset

Facility Permit Number: **AR0033880**
Date Overflow Began: **04/09/2013**
Date Overflow Ended: **04/09/2013**
Location:

Facility name: **Hot Springs Wastewater**
Time: **4:00 am**
Time: **6:00am**

Molly Springs Rd & Stover St Manhole # 7678 overflowede into ditch.

(Give address, manhole number-if numbered. Include where the overflow went-yard, ditch, stream, storm sewer, building, other).

Type of Overflow

- Manhole Overflow
- Lift Station Overflow
- Main Line Overflow
- Service Line Overflow
- <=""> Other Overflow Type:

(Enter overflow type if not listed)

Volume: 2500

(Give an estimate in gallons)

Impact of SSO Event: SSO Reached Public Land Only (ground)

Cause of Overflow

- I & I - Rainfall
- Roots
- Grease
- Debris
- Equipment Failure
- Construction
- Vandalism
- Power Failure
- Line Failure/Break
- Other Cause:

Action Taken - Check all that apply

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

- Machine rodded Disinfected and Deodorized -
- Jet-Vac Hydro Cleaned
- Hand rodded Spread Lime on Affected Area
- Used Generator To Power Pumps/Equipment Public Notification
- Other: Describe

Environmental Damage

- OEHC - Observed or Evidence of Human Contact NEAH - No Evidence of Adverse Health/Environmental Impact
- OEEI - Observed or Evidence of Environmental Impact EFK - Evidence of Fish Kill

Reported By **Shawn Davis** Title **Sewer Collection Manager** Telephone Number **501-623-6981**

Additional Comments if Needed:

CONFIRMATION NUMBER

08538AD5-3551-4D87-BF2B-D0B89ACA464F

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

The following information has been sent.

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24-Hour Sanitary Sewer Overflow Report

SSO ID#: 08538AD5-3551-4D87-BF2B-D0B89ACA464F

Date Sent: 4/11/2013

SSO Bypass Upset

Facility Permit Number: **AR0033880**

Facility name:

Hot Springs Wastewater

Date Overflow Began: **04/11/2013**

Time:

9:00 am

Date Overflow Ended: **04/11/201**

Time:

12:00 pm

Location:

Molly Springs Rd & Stover St. Manhole # 7678 overflowed into ditch.

(Give address, manhole number-if numbered. Include where the overflow went-yard, ditch, stream, storm sewer, building, other).

Type of Overflow

- Manhole Overflow
- Lift Station Overflow
- Main Line Overflow
- Service Line Overflow
- <=""> Other Overflow Type:

(Enter overflow type if not listed)

Volume: **10,000**

(Give an estimate in gallons)

Impact of SSO Event: **SSO Reached Receiving Water (river,stream)**

Cause of Overflow

- I & I - Rainfall
- Roots
- Grease
- Debris
- Equipment Failure
- Construction
- Vandalism
- Power Failure
- Line Failure/Break
- Other Cause:

Action Taken - Check all 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
- Other: Describe
- Disinfected and Deodorized
- Hydro Cleaned
- Spread Lime on Affected Area
- Public Notification

Environmental Damage

- OEHC - Observed or Evidence of Human Contact
- OEEI - Observed or Evidence of Environmental Impact
- NEAH - No Evidence of Adverse Health/Environmental Impact
- EFK - Evidence of Fish Kill

Reported By **Shawn Davis** Title **Sewer Collection Manager** Telephone Number **501-623-6981**

Additional Comments if Needed:

[Empty text box for additional comments]

CONFIRMATION NUMBER

026D180B-B084-4A26-B221-16C004E2CC52

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

The following information has been sent.

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24-Hour Sanitary Sewer Overflow Report

SSO ID#: 026D180B-B084-4A26-B221-16C004E2CC52

Date Sent: 4/12/2013

SSO Bypass Upset

Facility Permit Number:	AR0033880	Facility name:	Hot Springs Wastewater
Date Overflow Began:	04/12/2013	Time:	8:30 am
Date Overflow Ended:	04/12/2013	Time:	9:00 am
Location:	MH # 9844, Houston Dr, Ran over in yard		

(Give address, manhole number-if numbered. Include where the overflow went-yard, ditch, stream, storm sewer, building, other).

Type of Overflow

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

(Enter overflow type if not listed)

Volume: **1500**

(Give an estimate in gallons)

Impact of SSO Event: **SSO Reached Receiving Water (river,stream)**

Cause of Overflow

- I & I - Rainfall
- Roots
- Grease
- Debris
- Equipment Failure
- Construction
- Vandalism
- Power Failure
- Line Failure/Break
- Other Cause:

Action Taken - Check all that apply

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

- | | |
|--|--|
| <input type="checkbox"/> Machine rodded | <input type="checkbox"/> Disinfected and Deodorized |
| <input type="checkbox"/> Jet-Vac | <input checked="" type="checkbox"/> Hydro Cleaned |
| <input type="checkbox"/> Hand rodded | <input checked="" type="checkbox"/> Spread Lime on Affected Area |
| <input type="checkbox"/> Used Generator To Power Pumps/Equipment | <input type="checkbox"/> Public Notification |
| <input type="checkbox"/> Other: Describe | |

Environmental Damage

- OEHC - Observed or Evidence of Human Contact NEAH - No Evidence of Adverse Health/Environmental Impact
- OEEI - Observed or Evidence of Environmental Impact EFK - Evidence of Fish Kill

Reported By **Chris Gordon**

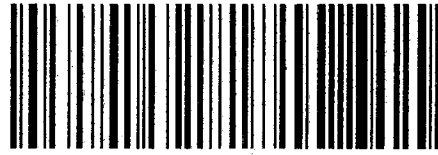
Title **Maintenance controller**

Telephone Number **(501) 623-7963**

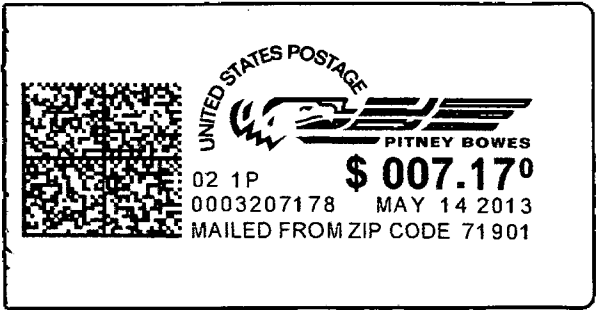
Additional Comments if Needed:

City of Hot Springs
Waste Water Treatment Plant
320 Davidson Drive
Hot Springs, AR 71901

CERTIFIED MAIL™



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ADEQ
NPDES Enforcement Section
Attn: Mo Shafii
5301 Northshore Dr.
North Little Rock, AR 72118-5317

