



September 10, 2010

Larry Merriman – Utilities Operations Director
City of Hot Springs
780 Adams Street
Hot Springs National Park, AR 71901

Re: AFIN: No. 26-00145 NPDES Permit No. AR0033880

Dear Mr. Merriman:

On August 10, 2010, in response to a citizen's complaint regarding sewage in a tributary to Lake Catherine, I performed a routine inspection of the city's wastewater collection system, specifically Lobo Trail Pump Station, in accordance with the provisions of the federal Clean Water ACT, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated there under. This inspection revealed that the manhole just prior to the pump station had been overflowing due to blockage in the line. The duration of this overflow is not known; therefore the volume of wastewater that entered the tributary could not be determined.

You followed the reporting requirements set forth in your permit, however, a response regarding standard operating procedures on how the city responds and investigates citizen complaints of overflows/alarms/odor.

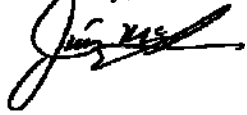
The above item requires your immediate attention. Please submit a written response to these findings to Cindy Garner, Water Division Enforcement Branch Manager. This response should be mailed to the address below. This response should contain documentation describing the course of action taken to correct each item noted. This corrective action should be completed as soon as possible, and the written response with all necessary documentations (i.e. pictures) is due by September 20, 2010.

For additional information you may contact the enforcement section by telephone at 501-682-0639 or by fax at 501-682-0910.

Larry Merriman, City of Hot Springs
September 10, 2010
Page 2

If I can be of any assistance, please contact me at 501-683-1546.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim McSwain", with a long horizontal stroke extending to the right.

Jim McSwain
District 7 Field Inspector
Water Division

cc: Water Division Enforcement Branch
Water Division Permits Branch



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460

Form Approved
OMB No. 2040-0003

NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code			NPDES										Yr/Mo/Day					Inspec. Type		Inspector		Fac. Type						
1	N	2	5	3	A	R	0	0	3	3	8	8	0	11	12	1	0	0	8	1	0	17	18	R	19	S	20	1
Remarks																												
<div> <div>Inspection Work Days</div> <div>67</div> <div></div> <div></div> <div>69</div> </div> <div> <div>Facility Evaluation Rating</div> <div>70</div> <div>N</div> </div> <div> <div>BI</div> <div>71</div> <div>N</div> </div> <div> <div>QA</div> <div>72</div> <div>N</div> </div> <div> <div>Reserved</div> <div>73</div> <div></div> <div></div> <div>74</div> <div></div> <div></div> <div></div> <div>75</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>80</div> </div>																												

Section B: Facility Data

Name and Location of Facility Inspected (<i>For industrial users discharging to POTW, also include POTW name and NPDES permit number</i>)		Entry Time/Date	Permit Effective Date
City of Hot Springs (Lobo Trail Pump Station)		1355 8/10/10	January 1, 2008
Ridge Point Road, off of Marion Anderson		Exit Time/Date	Permit Expiration Date
Hot Springs, AR		1500 8/10/10	December 31, 2013
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)			Other Facility Data
Shawn Davis, Collections Mgr. 501-623-6981----contacted by phone			
Name, Address of Responsible Official/Title/Phone and Fax Number			<div> <div>Contacted</div> <div>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></div> </div>
Larry Merriman, Utilities Operations Dir. 501-321-6884 320 Davidson Drive Hot Springs, Arkansas 71901			

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

-	Permit	-	Flow Measurement	-	Operations & Maintenance	-	Sampling
-	Records/Reports	-	Self-Monitoring Program	-	Sludge Handling/Disposal	-	Pollution Prevention
-	Facility Site Review	-	Compliance Schedules	-	Pretreatment	-	Multimedia
-	Effluent/Receiving Waters	-	Laboratory	-	Storm Water	U	Other: (SSO)

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

This inspection revealed that the manhole just prior to the pump station had overflowed into a tributary to Lake Catherine. The duration of this overflow is not known; therefore the volume that overflowed into the tributary could not be determined.

Shawn Davis – Collections Mgr. with the city was contacted to notify the city of the overflow. He stated that they had received a call from Mr. Elliot regarding the pump station on August 9th, but the inspection of the pump station revealed that it was in good working order. They were unaware that the manhole above the pump station was overflowing.

I told him that the evidence of an overflow was very evident in the stream that flowed immediately behind the pump station. I found it with little effort. I stated to him that I expected a little more effort in investigating complaints regarding overflows.

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Telephone/Fax	Date
Jim McSwain	AR Dept. of Environmental Quality – Hot Springs Field Office – 501-520-0541 – Fax 501-520-5978	9/7/10
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

ADEQ Water NPDES Inspection	AFIN: 26-00145	Permit #: AR0033880
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ARKANSAS
Department of Environmental Quality

September 10, 2010

Larry Merriman – Utilities Operations Director
City of Hot Springs
780 Adams Street
Hot Springs National Park, AR 71901

Re: AFIN: No. 26-00145 NPDES Permit No. AR0033880

Dear Mr. Merriman:

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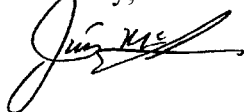
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Jim McSwain
District 7 Field Inspector
Water Division

cc: Water Division Enforcement Branch
Water Division Permits Branch

Form Approved
OMB No. 2040-0003UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D.C. 20460**NPDES Compliance Inspection Report****Section A: National Data System Coding**

Transaction Code			NPDES										Yr/Mo/Day					Inspec. Type		Inspector		Fac. Type							
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Remarks																													
Inspection Work Days										Facility Evaluation Rating										BI		QA		Reserved					
67										70	N	71	N	72	N	73													80

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Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Shawn Davis, Collections Mgr. 501-623-6981---contacted by phone		Exit Time/Date 1500 8/10/10	Permit Expiration Date December 31, 2013
Name, Address of Responsible Official/Title/Phone and Fax Number Larry Merriman, Utilities Operations Dir. 501-321-6884 320 Davidson Drive Hot Springs, Arkansas 71901		Other Facility Data	
		Contacted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Section C: Areas Evaluated During Inspection

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Name(s) and Signature(s) of Inspector(s) Jim McSwain	Agency/Office/Telephone/Fax AR Dept. of Environmental Quality – Hot Springs Field Office – 501-520-0541 – Fax 501-520-5978	Date 9/7/10
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

Subject: Wastewater Overflow		Standard Operating Procedure #2
Date Created: 02/24/2010	Prepared By: Doris Elder	City of Hot Springs Utility Department
Last Updated:	Point of Contact: Wastewater Tony Burks: Lifts Shawn Davis: Collections	Approved By:

Purpose and Objective:

The purpose of this Wastewater Overflow Procedure is intended to provide guidance to wastewater utility employees should an overflow occur. The objective of this procedure is to be proactive in our response and compliance with the Arkansas Department of Environmental Quality (ADEQ).

Responsibilities and Chain-of-Command:

If a wastewater overflow occurs during regular or outside regular business hours the employee receiving the call immediately notifies the Point of Contact. See the following list below in order of Chain-of-Command.

Phone Tree Notification:

1. **Crew Leader or Employee receiving Information of overflow**

Crew Leader or Manager aware of overflow

2. **Wastewater Collections Manager**

Shaw Davis
501-627-3156
501-623-6981
501-767-4961

- OR (whichever applies)**

- Wastewater Lifts Manager**

Tony Burkes
501-617-1944
501-623-1483 or 501-627-0782
501-767-8694

- Notify**

- Facilities Operations Manager**

Ron Wacaster
501-627-2901
501-262-1881 Ext 10 or 501-262-1125
501-767-7765

Notify

Utilities Operations Director

Send via e-mail

Cell Phone Number

Office Phone Number

Home Phone Number

Larry Merriman

lmerriman@cityhs.net

501-627-3041

501-321-6884

501-463-4511

A. Overflow notice must be called to Jim McSwain once the overflow is confirmed. Should the overflow occur on a weekend or after hours, the on call personnel will monitor periodically throughout the event and report once the overflow has subsided.

B. Official on-line report (SSO) must be made to ADEQ in accordance with their policy, regardless of when this occurs, afterhours or weekends. (see contact information below)

Shawn Davis is the primary point of contact for on-line SSO Reporting. Tony Burks is his backup. The Web-site for ADEQ follows:

www.adeg.state.ar.us/water/branch_enforcement/forms/sso_report.asp

5. ADEQ

Cell Phone Number

(Personal cell phone)

If no answer leave message

Jim McSwain

501-538-4401

After the SSO Notice is entered on-line the paper documentation will go to Doris Elder for retention until the end of the month. (See below for explanation of paper flow).

During the overflow event personnel will monitor @ ~4hours intervals during the normal/daylight hours, (i.e. 8am, 12 noon and 4pm). In the event the overflow is still in process beyond normal hours, personnel will resume monitoring the following day. Once the overflow has subsided, final estimates for reporting purposes will be established and clean up efforts will commence.

At the close of each month Ron Wacaster will collect the SSO's from Doris Elder and include them with the Discharge Monitoring Reports (DMR's). These documents are sent certified mail to ADEQ prior to the 15th of the following month. Doris Elder is responsible for obtaining Executive Officer's signature (i.e. Steve Mallett or Lance Hudnell) in Ron's absence as well as mailing and distribution of copies.

NOTE: Flow of data will be as listed below.

See attached routing form

DMR SIGNATURE PAGE

DMR'S

REGIONAL WWTP	AR0033880	001A
REGIONAL WWTP	AR0033880	TX1Q
REGIONAL WWTP	AR0033880	Bio Lab Report
SOUTHWEST WWTP	AR0050148	001A
LAKESIDE WTP	ARG640060	101Q
LAKESIDE WTP	ARG640060	101A
OUACHITA WTP	ARG640098	102A

Preparer	WWTP copies	Executive Officer	Copies/Mail	Return Copies	File

SSO REPORTS

REGIONAL	AR0033880
SOUTHWEST	AR0050148

Preparer	WWTP copies	Executive Officer	Mail/Copies	Return Copies	File

Mail Certified To:

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

1. AR0033880 001A
2. AR0033880 TX1Q
3. AR0033880 Bio Lab Report
4. SSO Report AR0033880

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

1. AR0050148 001A
2. ARG640060 101Q
3. ARG640060 101A
4. ARG640098 102A
5. SSO Report AR0050148

Copies of all by regular mail to:

ADEQ
Attn: Jim McSwain
5401 Central Ave #C
Hot Springs, AR 71913







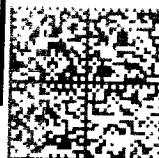
**City of Hot Springs
Public Works Department**

133 Convention Blvd.
P. O. Box 700
Hot Springs National Park,
Arkansas 71902

CERTIFIED MAIL™

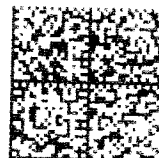


7003 2260 0001 8600 8265



UNITED STATES POSTAGE
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0003142308 SEP 14 2010
MAILED FROM ZIP CODE 71901

AR Dept. Of Environmental Quality
NPDES Enforcement Section
5301 Northshore Drive
North Little Rock, AR 72118 5317



UNITED STATES POSTAGE
PITNEY BOWES
02 1P \$ 000.17⁰
0003142308 SEP 23 2010
MAILED FROM ZIP CODE 71901

721185317 8518



October 8, 2010

CERTIFIED

**City of Hot Springs
Utilities Department**

780 Adams
Post Office Box 700
Hot Springs National Park,
Arkansas 71902
(501) 321-6999
(501) 321-6967 Fax

Arkansas Department of Environmental Quality
Attn: Cindy Garner
Water Division Enforcement Branch Manager
5301 Northshore Drive
North Little Rock, AR 72118-5317

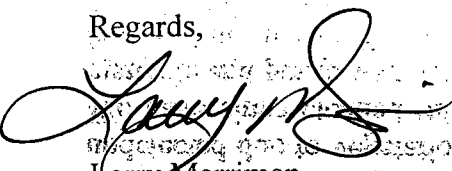
Re: AFIN# 26-00145 NPDES Permit No. AR0033880

Ms. Garner,

In response to your letter dated October 1, 2010, I offer the following response. The overflow identified by your staff and subsequently addressed by our staff was initially undetected due to vegetation and overgrowth in the immediate area of the pump station. We have since cleaned this area to provide access/egress required to inspect both the manhole and pump station to mitigate the potential for reoccurrence of an event like this. In addition, our staff has been counseled on appropriate measures to investigate more thoroughly in such occurrences.

I will let you know the blockage (rock) in the manhole which is the root cause of the overflow was an intentional act. The rock removed was too large in diameter to have passed through the piping at the manhole. It was fairly apparent it had been placed there by removing the manhole cover. The area has been properly cleaned and we will continue to exercise due diligence in our effort to eliminate all overflows. We have provided our S.O.P. that is used in responding to such events. In the event you need to discuss this further please contact me.

Regards,


Larry Merriman
Utilities Operations Director



**City of Hot Springs
Public Works Department**

*133 Convention Blvd.
P. O. Box 700
Hot Springs National Park,
Arkansas 71902*

CERTIFIED MAIL™



7003 2260 0001 8600 8326

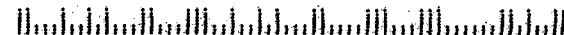


UNITED STATES POSTAGE

PITNEY BOWES
02 1P **\$ 005.65⁰**
0003142308 OCT 12 2010
MAILED FROM ZIP CODE 71901

Arkansas Department of Environmental Quality
Attn: Cindy Garner
Water Division Enforcement Branch Manager
5301 Northshore Drive
North Little Rock, AR 72118-5317

721185317 R015





October 21, 2010

Mr. Larry Merriman, Utilities Operations Director
City of Hot Springs
780 Adams Street
Hot Springs National Park, AR 71901

RE: Permit No.: AR0033880, AFIN: 26-00145

Dear Mr. Merriman:

The Department has received your response to the August 10, 2010 inspection of your facility by our District Field Inspector, Jim McSwain. Your letter appears to adequately address the discrepancies identified during the visit. The Department assumes the corrective actions taken will be maintained to ensure consistent compliance with the requirements of the permit. Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site.

The Department will keep the inspection and response on file. If future violations occur that require enforcement action, the Department will consider the inspection and response as required by the Pollution Control and Ecology Commission Regulation No. 7, Civil Penalties. This regulation requires the Department to consider the past history of your site and how expeditiously the violations were addressed in determining any civil penalty that may be necessary for any future violations.

If we need further information concerning this matter, we will contact you. Thank you for your attention to this matter. Should you have any questions, feel free to contact me at 501-682-0632 or you may e-mail me at bolenbaugh@adeq.state.ar.us.

Sincerely,

Jason Bolenbaugh
Enforcement Analyst
Water Division Enforcement Branch