



June 16, 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 June 2, 2010, in response to a citizen's complaint regarding a manhole overflow, I performed a routine inspection of the city's wastewater collection system, specifically Gulpha Creek 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 Gulpha Creek Pump Station has had a significant overflow. Evident debris displays evidence of this overflow entering the waters of the state located just a short distance away.

Since you have complied with the notification of noncompliance requirements of your permit, no further response is necessary pertaining to the overflow itself. However, I would like for you to address the debris that had been left behind as a result of this overflow. The area will need to be cleaned and disinfected.

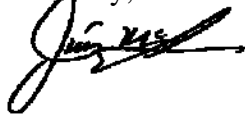
The above item requires your immediate attention. Please submit a written response to these findings to Cindy Garner, Water Division Enforcement Branch Manager. This response should be mailed to the address below. This response should contain documentation describing the course of action taken to correct 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 June 26, 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  
June 16, 2010  
Page 2

If I can be of any assistance, please contact me at 501-520-0541.

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

# NPDES Compliance Inspection Report

 Form Approved  
 OMB No. 2040-0003

## 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 [1] 12 [0] [0] [6] [0] [2]	17 [R]	18 [S]	19 [1]	20 [1]
Remarks					
<div> <div>Inspection Work Days</div> <div>67 [ ] [ ] [ ] [ ] 69</div> </div> <div> <div>Facility Evaluation Rating</div> <div>70 [N]</div> </div> <div> <div>BI</div> <div>71 [N]</div> </div> <div> <div>QA</div> <div>72 [N]</div> </div> <div> <div>Reserved</div> <div>73 [ ] [ ] [ ] [ ] 74 75 [ ] [ ] [ ] [ ] 80</div> </div>					

## Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)

**City of Hot Springs** (Gulpha Creek Pump Station)  
 Catherine Heights Road near Malvern Road  
 Hot Springs, AR

 Entry Time/Date  
**1350 on 6/2/10**

 Permit Effective Date  
**January 1, 2008**

 Exit Time/Date  
**1430 on 6/2/10**

 Permit Expiration Date  
**December 31, 2013**

 Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)  
 n/a

Other Facility Data

 Name, Address of Responsible Official/Title/Phone and Fax Number  
 Larry Merriman, Utilities Operations Director 501-321-6889  
 111 Opera Street  
 P.O. Box 700  
 Hot Springs, Arkansas 71902

 Contacted  
 Yes ☒ No ☐

## 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 recon inspection was performed in response to a complaint regard the Gulpha Creek Pump Station overflowing into Lake Catherine. At the time of the inspection the overflow had ceased, and the city had apparently placed lime on the ground in the area of contamination. However, there was debris in the water that needed to be removed as part of the remediation process. See Photos.

 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  
 6/11/10

Signature of Reviewer

Agency/Office/Phone and Fax Numbers

Date

Water Division NPDES Photographic Evidence Sheet									
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<b>Location:</b>	Manhole just prior to Gulpha Creek Pump Station								
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<b>Photographer:</b>	Jim McSwain				<b>Witness:</b>	None			
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<b>Photo #</b>	1	<b>Of</b>	2		<b>Date:</b>	6/2/10	<b>Time:</b>	1412	
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<b>Description:</b>	Manhole station with overflow sewage debris								
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<b>Photographer:</b>	Jim McSwain				<b>Witness:</b>	None			
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<b>Photo #</b>	2	<b>Of</b>	2		<b>Date:</b>	6/2/10	<b>Time:</b>	1415	
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<b>Description:</b>	Debris from the overflow along the tributary to Gulpha Creek.								
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June 21, 2010

CERTIFIED

**City of Hot Springs  
Utilities Department**

780 Adams Street  
Hot Springs National Park,  
Arkansas 71901  
(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

Dear Ms. Garner:

This letter is in response to the letter received June 17, 2010 from Jim McSwain pertaining to issues identified at our Gulpha Pump Station on June 14, 2010. The initial overflow was due to an excessive rainfall in a very brief period on June 11, 2010; the station had reached its capacity and was overflowing until the system was able to recover and excessive flows subside. Following the overflow, crews were dispatched and cleaned up debris that was accessible, the crew failed to return when the stream had returned to normal level. Upon notification by Mr. McSwain (June 14, 2010), we dispatched a work group to the site for further remediation of debris left behind as a result of the overflow. This morning I met with Shawn Davis (Division Manager) and we will place a "screen" adjacent to the manhole to mitigate the potential for debris to enter the creek should another overflow occur. The area has been properly cleaned and treated as applicable as of this date.

Please do not hesitate to call if you require additional information pertaining to this matter.

Regards,

Larry Merriman  
Utilities Operations Director

C: Jim McSwain

# ADEQ

ARKANSAS  
Department of Environmental Quality

June 17, 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 June 14, 2010, in response to a citizen's complaint regarding a manhole overflow, I performed a routine inspection of the city's wastewater collection system, specifically Gulpha Creek 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 Gulpha Creek Pump Station has had a significant overflow. Evident debris displays evidence of this overflow entering the waters of the state located just a short distance away. Since you have complied with the notification of noncompliance requirements of your permit, no further response is necessary pertaining to the overflow itself. However, I would like for you to address the debris that had been left behind as a result of this overflow.

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 June 27, 2010.

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


 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	6	1	4	17	18	R	19	S	20	1	
Remarks																													
Inspection Work Days						Facility Evaluation Rating						BI		QA		Reserved													
67						69								70	N	71	N	72	N	73									80

## Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) <b>City of Hot Springs (Gulpha Creek Pump Station)</b> Catherine Heights Road near Malvern Road Hot Springs, AR	Entry Time/Date 1410 on 6/14/10	Permit Effective Date January 1, 2008
	Exit Time/Date 1505 on 6/14/10	Permit Expiration Date December 31, 2013
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) n/a		Other Facility Data
Name, Address of Responsible Official/Title/Phone and Fax Number Larry Merriman, Utilities Operations Director 501-321-6889 111 Opera Street P.O. Box 700 Hot Springs, Arkansas 71902		
Contacted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		

## Section C: Areas Evaluated During Inspection

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

- Permit	- Flow Measurement	- Operations & Maintenance	- Sampling
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- 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 recon inspection was performed in response to a complaint regard the Gulpha Creek Pump Station overflowing into Lake Catherine. At the time of the inspection the overflow had ceased, and the city had apparently placed lime on the ground in the area of contamination. However, there was debris in the water that needed to be removed as part of the remediation process. See Photos.

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 6/15/10
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date



**Water Division NPDES Photographic Evidence Sheet****Location:** Manhole just prior to Gulpha Creek Pump Station**Photographer:** Jim McSwain**Witness:** None**Photo #**

1

**Of**

2

**Date:**

6/14/10

**Time:**

1412

**Description:**

Manhole at the very top center with the visible debris left behind after the cleanup.

**Photographer:** Jim McSwain**Witness:** None**Photo #**

2

**Of**

2

**Date:**

6/14/10

**Time:**

1415

**Description:**

Debris from the overflow along the tributary to Gulpha Creek.



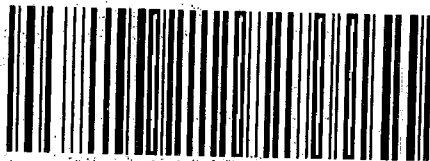




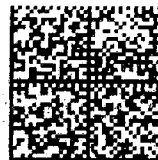
**City of Hot Springs  
Utilities Department**

Post Office Box 700  
Hot Springs National Park,  
Arkansas 71902

**CERTIFIED MAIL**



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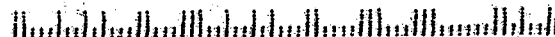
0003062254

JUN 21 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

72118-5317





September 7, 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 June 2, 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 501-682-0633 or you may e-mail me at [schluterman@adeq.state.ar.us](mailto:schluterman@adeq.state.ar.us).

Sincerely,

Amy Schluterman  
Enforcement Analyst  
Water Division Enforcement Branch