

# ADEQ

ARKANSAS  
Department of Environmental Quality

May 27, 2011

Mr. Catherine Yeager, Plant Superintendent  
City of Harrison Wastewater Treatment Facility  
P.O. Box 1715  
Harrison, AR 72602

RE: AFIN: 05-00054; NPDES Permit No. AR0034321

Dear Ms. Yeager:

On March 29, 2011, I performed a reconnaissance level inspection of the waste water treatment facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. The investigation was performed to assess the plant's condition after your report of an upset on March 25, 2011. This inspection did not reveal evidence of any violation not already reported to the Department.

If I can be of any assistance, please contact me at (870) 446-6170 or by e-mail at [Kirkpatrick@adeq.state.ar.us](mailto:Kirkpatrick@adeq.state.ar.us).

Sincerely,



Bruce Kirkpatrick  
District 2 Field Inspector  
Water Division

cc: Water Division Enforcement Branch  
Water Division Permits Branch

 <p>UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460</p> <h2 style="margin: 0;">NPDES Compliance Inspection Report</h2>	Form Approved OMB No. 2040-0003
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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	4	3	2	1	11	12	1	1	0	3	2	9	17	18	R	19	S	20	1
Remarks																												
A F I N 0 5 - 0 0 0 5 4																												
Inspection Work Days				Facility Evaluation Rating				BI		QA		-----Reserved-----																
67				70				71		72		73		74		75		76		77		78		79		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 Harrison Wastewater Treatment Plant</b> <b>1508 Silver Valley Road</b> <b>Harrison, Arkansas</b>	Entry Time/Date <b>1440 hrs / 3-29-2011</b>  Permit Effective Date <b>October 1, 2007</b>  Exit Time/Date <b>1512 hrs / 3-29-2011</b>  Permit Expiration Date <b>September 30, 2012</b>
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <b>Mr. Catherine Yeager / Wastewater Superintendent / Phone: 870-741-5527</b>	
Name, Address of Responsible Official/Title/Phone and Fax Number <b>Mr. Catherine Yeager / Wastewater Superintendent / Phone: 870-741-5527</b> <b>City of Harrison</b> <b>P.O. Box 1715</b> <b>Harrison, AR 72602</b>	Other Facility Data   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)						
S	Permit	N	Flow Measurement	N	Operations & Maintenance	N
N	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N
N	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N
U	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	
						Other:

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



**A reconnaissance level inspection was performed to assess the condition of the plant. Ms. Yeager reported an upset on 3-25-2011. A preliminary effluent sample was found by the POTW to have 87.5 mg/l TSS. Routine monthly samples at Crooked Creek Stations WHI0067 (above the POTW) and WHI0066 (below the POTW) taken the afternoon of the inspection were analyzed by the ADEQ Lab and found to have TSS concentrations of 30 mg/l and 57.5 mg/l, respectively. Included are photos taken at the treatment plant and a satellite image of the area.**

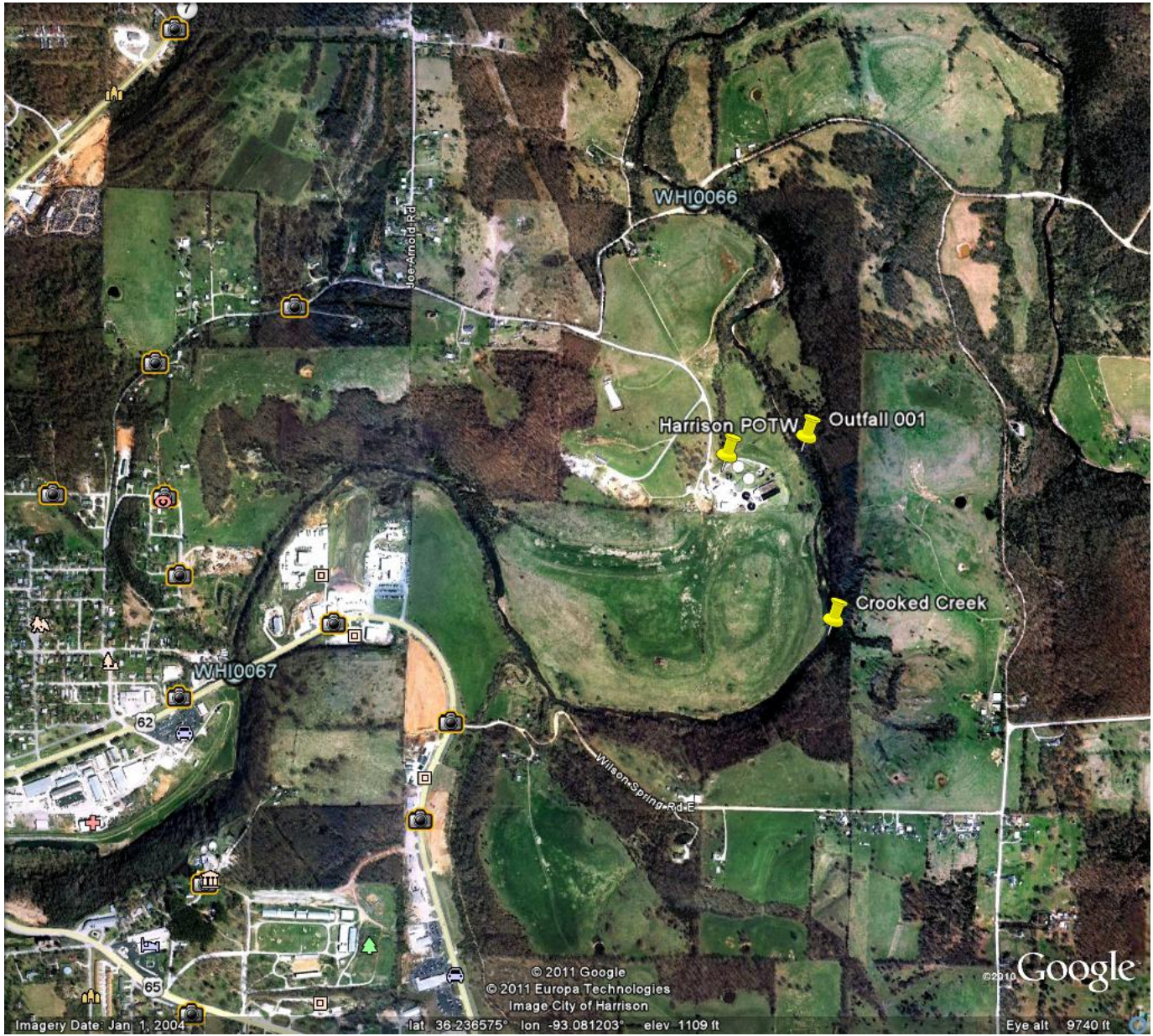
Name(s) and Signature(s) of Inspector(s) Bruce Kirkpatrick 	Agency/Office/Telephone/Fax <b>AR Dept. of Environmental Quality-Jasper</b> <b>PHONE# (870) 446-6170 / FAX# (870) 446-2181</b>	Date <b>May 17, 2011</b>
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

## Arkansas Department of Environmental Quality (ADEQ) Official Photograph Sheet

<b>Location:</b>		Harrison POTW						
<b>Photographer:</b>		Bruce Kirkpatrick			<b>Witness:</b>		None	
<b>Photo #</b>	1	<b>of</b>	4	<b>Date:</b>		3-29-2011	<b>Time:</b>	1502
<b>Description:</b>		Photo of plant effluent						
								
<b>Photographer:</b>		Bruce Kirkpatrick			<b>Witness:</b>		none	
<b>Photo #</b>	2	<b>of</b>	4	<b>Date:</b>		3-29-2011	<b>Time:</b>	1502
<b>Description:</b>		Photo of plant effluent						
								

## Arkansas Department of Environmental Quality (ADEQ) Official Photograph Sheet

<b>Location:</b>		Harrison POTW						
<b>Photographer:</b>		Bruce Kirkpatrick			<b>Witness:</b>		None	
<b>Photo #</b>	3	<b>of</b>	4	<b>Date:</b>		3-29-2011	<b>Time:</b>	1502
<b>Description:</b>		Photo of plant effluent						
								
<b>Photographer:</b>		Bruce Kirkpatrick			<b>Witness:</b>		none	
<b>Photo #</b>	4	<b>of</b>	4	<b>Date:</b>		3-29-2011	<b>Time:</b>	1503
<b>Description:</b>		Photo of plant effluent						
								



Google Earth image of the area showing locations of water quality monitoring stations and the POTW