

March 3, 2014

David York- Superintendent City of Morrilton PO Box 438 Morrilton, AR 72110

RE: Reconnaissance Inspection (Conway Co)

AFIN: 15-00034 Permit No.: 3509-WR-5

Dear Mr. York:

On February 18, 2014, I performed a partial inspection of the waste collection system in accordance with the provisions of the Arkansas Water and Air Pollution Control Act and the regulations promulgated thereunder. The inspection was conducted in response to your reporting of a discharge of sewage from a pressure vent. This inspection revealed the following violation:

A sewer spill (discharge) occurred at a pressure vent. **This is a violation of Part II.10 of the permit.** The spill had been repaired prior to the inspection. The facility should submit a spill report to the Enforcement Branch per Part III.13 of the permit. Submittal of the spill report satisfies a response to this inspection.

The above item requires your immediate attention. Please submit a written response to these findings to the Water Division Inspection Branch of this Department. This response should be mailed to the address at the bottom of the first page of the letter or e-mailed to Water-Inspection-report@adeq.state.ar.us This response should contain all documentation required in Part III.13 of the permit. The spill report is due within 5 days of spill occurrence.

If I can be of any assistance, please contact me at harmont@adeq.state.ar.us or 479-968-7339 extension 14.

Sincerely,

Travis Harmon

District 5 Field Inspector

Travis Hereman

Water Division

ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY

NO DISCHARGE INDUSTRIAL PERMIT INSPECTION FORM

AFIN	N: <u>15-00034</u>	Log No.:
Perm	it No.: 3509-WR-4	Inspection Date: 2/18/14
Medi	a: Water	Inspector: Travis Harmon
	Compliance Stat	us:
1A.	Name of Facility: <u>City of Morrilton</u>	
	Address: PO Box 438, Morrilton, AR	72110
	County: Conway	
2A.	Name of On-Site Representative: Davi	d York, Superintendent
3A.	Name of Responsible Official: David	York, Superintendent
	Address: PO Box 438, Morrilton, AR	, .
4A.	Parent Company: NA	
	Address: NA	Telephone: NA
5A.	-	f industry, materials produced, and major by- of municipal sewage wastewater with land harge.
6A.	Any complaints registered against this pe	· · · · · · · · · · · · · · · · · · ·
	If yes, give date and description of comp	
	5/19/2008 (3509-WR-3); alleged overfl	ow and odors.

Permit #:

SUMMARY OF FINDINGS/COMMENTS

I received a call from David York (Operator) reporting a discharge from a pressure vent on private property near the Arkansas River. Mr. York reported the property owner was concerned that the release may have reached his pond and could be discharged to the Arkansas River. I told Mr. York I would meet him at the site.

I met Mr. York at the City office and he escorted me to the site. At this time, the discharge had been repaired. There was also an on-going (drinking) water line leak on the same property at the time of inspection. Mr. York provided photos of the discharge site he had taken prior to repair. The property owner showed me video footage of the sewer discharge he had captured on his cell phone prior to the repair.

I walked from the discharge site down to the pond. Please see the photographs for location and site layout. The discharge site is located on a hill and there is a low spot (draw) located at the base of the hill. The sewer discharge had previously flowed due south with odor detected approximately half-way to the pond. At the time of inspection, I could only see sludge deposits down-hill immediately next to the pressure vent. In addition, the drinking water leak was flowing from the north and east towards the pond.

The property owner seemed concerned with a potential discharge to the Arkansas River. I explained that I did not see any visible evidence of sewage in the pond and could not detect any sewer odor in the pond. I also explained that due to the presence of sewer odor in the draw upstream of the pond, there was likely some sewer liquid which had seeped into the soil. This would remediate naturally (similar to a septic system) as long as the source of the discharge was stopped. I advised that he notify if he notices any future discharge form the pressure vent.

I instructed the Operator, Mr. York, to submit a report detailing the discharge and repair. The report should be submitted in accordance with Part III.13 of the permit.

PDS# 076355			
Inspector Signature:	Travis Hormun Travis Harmon	Date of Report:	February 19, 2014
Signature of Reviewer:	Kerri McCabe	Date of Review:	February 28, 2014

Water Division No Discharge Industrial Photographic Evidence Sheet								
Location:	Location: Sewer discharge on private land (35.143791, -92.750175), Morrilton.							
Photograph	ier:	Travis	Harmon		Witness:	David York		
Photo #	1	Of	8		Date:	2/18/14	Time:	1441

Description: View of pressure vent where sewer discharge occurred. Repair made prior to inspection.



Photographer:		ner:	Travis Harmon			Witness:	David York	David York		
	Photo #	2	Of	8		Date:	2/18/14	Time:	1441	

Description:

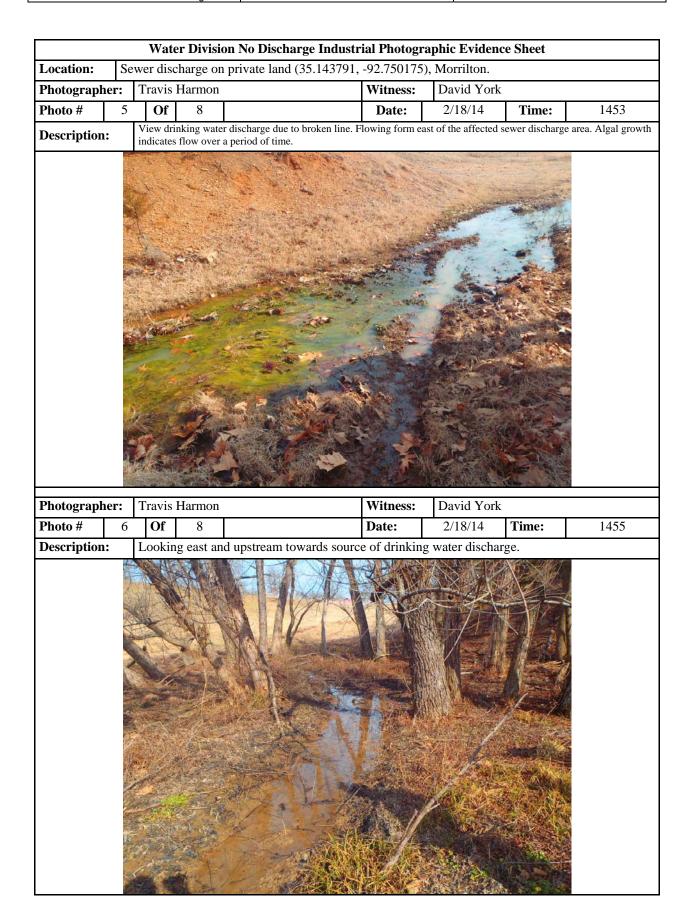
View down-hill from pressure vent. I could detect sewer odor in the low spot extending left of the shooting target visible next to cedar. I did not see any visible solids/sludge in this area. Sludge is visible immediately next to the pressure vent. Arrow represents approximate extent of area with sewer odor.



Permit #:

	Wat	er Division	No Discharge Indus	trial Photogr	aphic Eviden	ce Sheet	
Location: S			ivate land (35.14379	1, -92.750175)), Morrilton.		
Photographer:	Travis	Harmon		Witness:	David York	-	
Photo # 3		8		Date:	2/18/14	Time:	1444
Description:	View t	ıp-hill towar	ds pressure vent.				
Photographer:	Travis	Harmon		Witness:	David York		
Photo # 4		8		Date:	2/18/14	Time:	1444
Description:	View o	of accumulat	ed puddle down-hill	form pressure	vent.		

Permit #:



Water Division No Discharge Industrial Photographic Evidence Sheet									
Location: Sewer discharge on private land (35.143791, -92.750175), Morrilton.									
Photographer: Travis Harmon			Harmon		Witness:	David York	David York		
Photo #	7	Of	8		Date:	2/18/14	Time:	1516	
Overview of low spot (affected area). <u>Circle</u> shows the approximate location down-hill from pressure vent where sew odor was noticeable. I suspect that some sewer liquid has seeped into the soil in this area. <u>Arrow</u> shows the location a									

direction of flow form the broken drinking water line.



Photographer:			Travis Harmon			Witness:	None	None			
	Photo #	8	Of	8		Date:	2/19/14	Time:	0926		

Description:

Photo taken by Operator showing location of pond and affected area. <u>Circle</u> shows the location of the pond. <u>Arrow</u> shows location and direction of drinking water flow. <u>Black line</u> shows area where sewer odor was present.



Google Earth Image showing area and locations (yellow line shows approximated flow pattern of sewer spill and extent of noticeable odor; blue line shows flow path of drinking water leak).



An additional 7 pages of photos taken by David York (operator) are attached. Hard copies were provided to me at the time of inspection. Note: the displayed date on these photos is incorrect.















Charlotte Kindle, CAMC, City Clerk-Treasurer

210 N. Moose, Morrilton, Arkansas 72110

Stewart P. Nelson, Mayor

Website: citvofmorrilton.com

Paul Dumas, City Attorney

Bart Virden, District Judge

501-354-6475

Phone 501-354-1556

Earle Eichenberger, Fire Chief

Facebook: facebook.com/cityofmorrilton

Twitter: @cityofmorrilton

Aldermen

First Ward-

Third Ward-

Roger Lawrence

John Payne

David Andrews

Robert Gunderman

Second Ward-

Bruno Hoelzeman

Gary Koch

Fourth Ward-Jim Bowles Allen Lipsmeyer

February 20, 2014

Arkansas Department of Environmental Quality Attn: Travis Harmon 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: Sewer Leak I-40 East

Dear Mr. Harmon:

The Morrilton Wastewater Department has corrected the sewer leak east of I-40. It appears that the leak was cause by contractors hitting the line while they were working in the area. The contractor tried to repair the line, but did not repair it correctly, causing it to leak again. The Morrilton Wastewater Department repaired the line and the problem is corrected.

Thanks for your cooperation in this manner.

Sincerely,

David York

Morrilton Wastewater Superintendent

MORRILTON WASTEWATER UTILITY P. O. BOX 438 MORRILTON, ARKANSAS 72110

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Arkansas Department of Environmental Quality Attn: Travis Harmon 5301 Northshore Drive North Little Rock, AR 72118-5317