

ADEQ

ARKANSAS
Department of Environmental Quality

November 5, 2010

Mike Roberts, Wastewater Utility Manager
City of Bentonville
115 W. Central
Bentonville, Arkansas 72712

RE: Satellite System Collection System Repairs – North Lift Station

Dear Mr. Roberts:

On October 26, 2010, I conducted an inspection at the Northwest Arkansas Regional Airport's North Lift Station following repairs to one of the lines in the collection system. On October 20, 2010, Steve Keith, Airport Facilities Manager, reported to the Department that infiltration of groundwater into a wet well was discovered during maintenance on the lift station pumps. This inspection was conducted in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder.

According to Mr. Keith, the pipe between the wet well and holding tank was uncovered on October 25, 2010. It was found that the seal at the junction of the pipe and the wet well had failed, allowing groundwater to enter the well. The seal was repaired and the excavation was backfilled. Although subsurface soils were said to have been impacted, there was no report of wastewater surfacing or any evidence that surface waters had been impacted.

No further action is required concerning this matter. If I can be of any assistance, please contact me 479-267-0811, ext. 16.

Sincerely,



John Fazio
District 1 Inspector
Water Division

cc: Steve Keith, Airport Facilities Manager
Northwest Arkansas Regional Airport
One Airport Blvd, Suite 100
Bentonville, Arkansas 72712

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 <input type="text" value="N"/> 2 <input type="text" value="5"/> 3 <input type="text" value="A"/> <input type="text" value="R"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="2"/> <input type="text" value="4"/> <input type="text" value="0"/> <input type="text" value="3"/>	11 <input type="text" value="1"/> 12 <input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="6"/>	17 <input type="text" value="R"/>	18 <input type="text" value="R"/>	19 <input type="text" value="S"/>	20 <input type="text" value="1"/>
Remarks					
Inspection Work Days		Facility Evaluation Rating		BI QA -----Reserved-----	
67 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> 69		70 <input type="text" value="N"/>		71 <input type="text" value="N"/> 72 <input type="text" value="N"/> 73 <input type="text" value=""/> 74 <input type="text" value=""/> 75 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> 80	

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>) Northwest Arkansas Regional Airport (discharges to City of Bentonville POTW) One Airport Blvd., Suite 100 Bentonville, Arkansas 72712 Steve Keith, Airport Facilities Manager, 479-205-1019 / 479-205-1022	Entry Time/Date 1440 / 10-26-10	Permit Effective Date March 1, 2009
	Exit Time/Date 1500 / 10-26-10	Permit Expiration Date February 28, 2014
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) No-one present	Other Facility Data Location: 36.2966, -94.3032 North Lift Station	
Name, Address of Responsible Official/Title/Phone and Fax Number Mike Roberts, Wastewater Utility Manager City of Bentonville 115 W. Central Bentonville, Arkansas 72712 479-271-3160, 479-271-3163 (fax)	Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

Section C: Areas Evaluated During Inspection

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

N	Permit	N	Flow Measurement	N	Operations & Maintenance	N	Sampling
N	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
N	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	S	Other: infiltration/leak repairs

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

Northwest Arkansas Regional Airport has a waste collection system that currently discharges untreated sewage/waste to the City of Bentonville POTW and is responsible for the operation and maintenance of the collection system. On October 20, 2010, the Department received a report from Steve Keith, Airport Facilities Manager, that groundwater was infiltrating a wet well at the North Lift Station.

According to Mr. Keith, the pipe between the wet well and holding tank was uncovered on October 25, 2010. It was found that the seal at the junction of the pipe and the wet well had failed, allowing groundwater to enter the well. The seal was repaired and the excavation was backfilled. Although subsurface soils were said to have been impacted, there was no report of wastewater surfacing or any evidence that surface waters had been impacted.

Name(s) and Signature(s) of Inspector(s) John Fazio	Agency/Office/Telephone/Fax AR Dept. of Environmental Quality-Fayetteville 479-267-0811, ext. 16; 479-267-0819 (fax)	Date October 29, 2010
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date