

June 9, 2015

Nancy Busen, Interim Wastewater Utilities Manager City of Bentonville 1901 N. E. A Street Bentonville, AR 72712

RE: Bentonville Wastewater Treatment Plant Inspection

AFIN: 04-00154 Permit No.: AR0022403

Dear Ms. Busen:

On June 4, 2015, I performed a Reconnaissance Inspection of the above referenced 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. A copy of the inspection report is enclosed for your records.

Please refer to the "Summary of Findings" section of the attached inspection report and provide a written response for each violation that was noted. This response should be mailed to the attention of the Water Division Inspection Branch at the address at the bottom of this letter or e-mailed to Water-Inspection-Report@adeq.state.ar.us. 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 documentation (i.e. photos) is due by June 22, 2015.

If I can be of any assistance, please contact me at holden@adeq.state.ar.us or 479-267-0811, ext. 16.

Sincerely,

Matt Holden

District 1 Field Inspector

Water Division

Inspection Report: Bentonville Wastewater Treatment Plant, AFIN: 04-00154, Permit #: AR0022403

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	∷ ntonville Wastewater Treatment F ៶τιον:	Plan	t		FACILITY TYPE: 1 - Municipal		OR ID#: 78 S -	State	:	
	01 N. E. A Street				3 - Satisfactory	atisfactory Reconnaissa				ınce
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	ncy Busen / Interim Wastewater	Util	ities Manager		FAYETTEVILLE	SHVII	E DEL	ATED	· NI	
	y of Bentonville									
	NG ADDRESS:				FAYETTEVILLE					2
	01 N. E. A Street				INSPECTION PARTICIPANTS NAME/TITLE/PHONE/FAX/EMAIL/ETC:					
	ntonville AR 72712				Nancy Busen, Interim Wastewater Utilities Manager					
PHON	NE & EXT: / FAX:				Chris Earl, Wastewater OPS Forman					
FMAI	<i>I</i>				Lee Gillam, Oros & Busch Regional Manager					
EIVIAI	L.									
CONTACTED DURING INSPECTION: Yes										
	(S=S:	atisfac			LUATIONS isfactory, N=Not Applicable	/Evaluated)			
**	PERMIT	**	FLOW MEAS			**	STOF	RMW	ATER	
**	RECORDS/REPORTS	**	LABORATOR	RΥ		**	FACII	LITY :	SITE RE	VIEW
**	OPERATION & MAINTENANCE	**	EFFLUENT/R	REC	CEIVING WATER	**	SELF	-MON	NITORIN	G PROGRAM
**	SAMPLING	**	SLUDGE HAI	ND	LING/DISPOSAL	**	PRET	REA	TMENT	
**	OTHER:						·			

SUMMARY OF FINDINGS

Please send evidence of corrective actions involved in the removal of waste and clean-up of the affected area.

GENERAL COMMENTS

On June 4, 2015, I received a message from Mike Bender, Benton County Emergency Manager, regarding a spill of biosolids on N.E. A Street, Bentonville, AR. Mr. Bender stated an Oros & Busch, contract biosolid hauler, truck hauling biosolids from the City of Bentonville Wastewater Treatment Plant had been involved in a traffic incident which resulted in the release of biosolids.

On June 4, 2015, I met with Nancy Busen, Interim Wastewater Utilities Manager, Chris Earl, Wastewater OPS Foreman, and Lee Gilliam, Oros & Busch Regional Manager at the site of the incident. I was informed the incident occurred on June 3, 2015 at approximately 12:00-13:00. Approximately 30,000 lbs of biosolids were released onto the road and into a roadside drainage. Clean-up was already in progress at the time of investigation. Berms were created within the drainage to prevent waste contain waste and prevent waste from running downstream. The majority of the waste was already removed from the road and drainage, as well as lime applied at the time of investigation. I was informed that the City of Bentonville and Oros & Busch would be working to continue clean-up of the affected area. Remained waste was to be washed from the road into the containment area within the roadside drainage and removed and properly disposed. I requested the City of Bentonville send the Department photographic evidence of the area affected once clean-up had been completed.

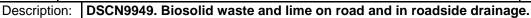
INSPECTOR'S SIGNATURE: Matt Holden	DATE: 06/08/2015
SUPERVISOR'S SIGNATURE: Jason Bolenbaugh	DATE: 6/9/2015

Inspection Report: Bentonville Wastewater Treatment Plant, AFIN: 04-00154, Permit #: AR0022403

Water Division Photographic Evidence Sheet							
Location: Bentonville Wastewater Treatment Plant							
Photographer: Matt Holden		Matt Holden	Date:	06/04/2015	Time:	10:34	
Witness: NA				Photo #	: 1		
Description: DCCN0040 Biosplid wests on read and in readside drainers							



Photographer:Matt HoldenDate:06/04/2015Time:10:34Witness:NAPhoto #:2





Inspection Report: Bentonville Wastewater Treatment Plant, AFIN: 04-00154, Permit #: AR0022403

Water Division Photographic Evidence Sheet							
Location: Bentonville Wastewater Treatment Plant							
Photographer: Matt Holden Date: 06/04/2015 Time: 10:35							
Witness: I	Witness: NA Photo #: 3						
Description: DSCN9950. Berm in south side of drainage, prevents waste from running downstream.							



 Photographer:
 Matt Holden
 Date:
 06/04/2015
 Time:
 10:35

 Witness:
 NA
 Photo #:
 4

Description: DSCN9951. Waste and lime in drainage.

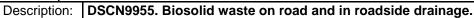


Inspection Report: Bentonville Wastewater Treatment Plant, AFIN: 04-00154, Permit #: AR0022403

Water Division Photographic Evidence Sheet							
Location: Bentonville Wastewater Treatment Plant							
Photographer: Matt Holden Date: 06/04/2015 Time:				Time:	10:35		
Witness: NA Photo #:					∵ 5		
Description: DSCN9952 Barm in north side of drainage prevents waste from leaving area							



Photographer:Matt HoldenDate:06/04/2015Time:10:38Witness:NAPhoto #:6







BENTONVILLE WASTEWATER UTILITIES

Tuesday, June 16, 2015

Mr. Mathew Holden ADEQ, Division 1 Field Inspector, Water Division

RE: Bentonville Wastewater Treatment Plant Reconnaissance Inspection

AFIN: 04-00154 Permit Number: AR0022403

Biosolids that are not utilized at the City of Bentonville Compost Facility are hauled out of state by Oros & Busch Application Technologies, Inc., of Defiance, MO. The product is land applied in Kansas and Missouri. Disposal manifest forms are retained by all participants.

On June 3, 2015 at approximately 12:30pm, Lee Gilliam, Oros & Busch Regional Manager, driving an Oros & Busch tractor-trailer loaded with approximately 30,000 pounds of bio-solids, left the pavement on Southeast "A" Street less than ½ mile from our facility, spilling a portion of the contents. (See Photo #1.) on page3.

Control Authorities were notified by Benton County Emergency Management and Mike Bender, City of Bentonville Public Works Director. Bentonville Police, Fire, Wastewater and Sewer Departments were activated.

The environmental emergency response sequence was:

In less than 20 minutes berms of wood chips were deposited at each end of the truck to contain the spill. (See Photo #2.)

The City of Bentonville Fire Department contained a minor hydraulic oil leak. (See Photos #3.a & #3.b.) No other oil or fuel escaped from the vehicle.

The truck was righted and hauled by a wrecker service. Throughout this process, the tarp covering the trailer contents remained in place, containing a large portion of the biosolids. The spilled biosolids (See Photo #4.) were loaded by back hoe into a truck provided by Oros & Busch. Clean up ceased at

approximately 3:00am on June 4, 2015. Lime was spread on the area. Detailed cleanup began later that morning. When all biosolids were removed, additional lime was spread over the affected area. Bentonville Sewer Department washed all contamination from the asphalt into the ditch. (See Photo#5.) The containment berms remained in place until all water had been removed by their vactor truck. (See Photo #6.) More lime was spread in the ditch after the water was removed. The contents of the vactor truck were deposited in our drying bed.

ADEQ Water Inspector, Matt Holden and Solid Waste Division Inspector Justin Sparrow conducted site inspections during detailed clean up the morning of June 4th.

Fax: 479-271-3163

City of Bentonville staff takes our environmental responsibility seriously. Regular safety and emergency training in each department enabled a swift, concise response to this accident.

If there are any questions or concerns, please contact me at 479-271-3160 or by email at nbusen@bentonvillear.com.

Respectfully submitted,

Nancy Busen, Manager

City of Bentonville, Wastewater Utilities

Lanay Busen

1901 N. E. "A" Street Bentonville AR 72712



#1. June 3, 2015 Oros & Busch truck accident



#2. Containment created on both ends of spill with wood chip berms.



#3.a. Fire Department Crew responds to hydraulic oil leak



#3.b. Oil containment kit, disposal by Oros and Busch

Fax: 479-271-3163



#4. Biosolids spilled from truck



#5. Asphalt clean up, lime affected area



#6. Vactor wash water for proper disposal



June 18, 2015

Nancy Busen, Manager City of Bentonville, Wastewater Utilities 1901 N. E. A Street Bentonville, AR 72712

RE: Response to Inspection

AFIN: 04-00154 Permit No. AR0022403

Dear Ms. Busen:

I have reviewed the response pertaining to my June 4, 2015 Reconnaissance Inspection of the above referenced facility. The information provided sufficiently addresses the violations referenced in my inspection report. At this time the Department has no further comment concerning this particular inspection. Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site.

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 479-267-0811, ext. 16 or you may e-mail me at holden@adeq.state.ar.us.

Sincerely,

Matt Holden
District 1 Inspector

Water Division