

June 2, 2008

Kirby Murray, Public Works Director City of Berryville P.O. Box 227 Berryville, Arkansas 72616

RE: Reconnaissance Inspection - Storm Water Pollution Prevention Plan Evaluation

AFIN: 08-00034 NPDES Permit No.: AR0021792

Dear: Mr. Murray:

On April 1, 2008, I performed a reconnaissance inspection at the wastewater 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. A storm water pollution prevention plan (SWPPP) compliance evaluation was the focus of this inspection.

The inspection revealed that you are in compliance with the SWPPP requirements in Part III.12 of your permit.

If I can be of any assistance, please contact me at 479-267-0811, ext. 16.

Sincerely

John Fazio

District 1 Field Inspector

Water Division

cc: Water Division Enforcement Branch

Water Division Permits Branch

≎ EPA						Form Approved OMB No. 2040-0003					
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY											
NPDES Compliance Inspection Report											
		<u> </u>	7011	трпап							
					Section A: Nation	nal Data	Sy				
1 N 2 5 3 A R 0 0 2 1 7 9 2 11 12 0 8 0 4 0 1 17 18 R 1 19 S 20 1											
Remarks A F I N 0 8 - 0 0 0 3 4											
	Inspection Work Days]	Facilit	y Evaluation	Rating	BI	()A		Reserved	
	67 69		7	0	71	N 7	72	N 73 74 75	<u> </u>	80	
					Section 1	B: Facili	ity l	Data		1	
incl	ne and Location of Facility Inspected tude POTW name and NPDES permit to of Berryville			trial users di	scharging to POTV	V, also		Entry Time/Date 1310 / 04-01-08	Permit Effective Date December 01, 2007		
	0 W. Cedarvale ryville, Arkansas							Exit Time/Date 1520 / 04-01-08	Permit Expiration Date November 30, 2012		
	ne(s) of On-Site Representative(s)/T			and Fax Nu	ımber(s)				Otl	ner Facility Data	
Dar	rell Backs, Chief Operator, 870-42	23-37	49						Fac	cility: 36 21' 25.95", -93 34' 43.51"	
	ne, Address of Responsible Official/		Phone	and Fax Nur	nber] "	,	
	by Murray, Public Works Director y of Berryville	r						Contacted			
	. Box 227 ryville, Arkansas 72616							Yes No V			
	870-423-4074, 870-423-4501 (fax)										
			(ection C: Areas Evory, M = Marginal,			ring Inspection sfactory, N = Not Evaluated)			
N	Permit	N		v Measurem		ent N O		erations & Maintenance		N Sampling	
N	Records/Reports	N	Self	-Monitoring	g Program	N s	Slu	dge Handling/Disposal		Pollution Prevention	
N	Facility Site Review	N	Cor	npliance Sch	nedules	N j	Pre	treatment	N	Multimedia	
N	Effluent/Receiving Waters	N	1	oratory		S	Sto	rm Water		Other:	
		Se	ection	D: Summar	y of Findings/Com	ments (Att	ach additional sheets if necessar	y)		
	A reconnaissance inspection was conducted at the facility. The recently prepared SWPPP was the focus of the inspection. The SWPPP was found to be in compliance with the requirements of Part III.12 of the NPDES permit.										
	The SWPPP records were well organized, and exposed areas of the facility were clean and orderly. Industrial materials and waste were well protected from exposure to precipitation.										
Con Continue I of the immediate for fourth and the the											
See Section J of the inspection for further details.											
Name(s) and Signature(s) of Inspector(s) Agency/Office/Telephon							Date				
					AR Dept. of Environmental Quality-Fayetteville 479-267-0811, ext. 16; 479-267-0819 (fax)				6/2/08		
Joh	n Fazio				,			, ,			
Signature of Reviewer Agency/Office/				ice/Phone and Fax Numbers			Date				

ADEQ Water NPDES Inspection	AFIN: 08-00034	Permit #: AR0021792

SECTION A: PERMIT VERIFICATION	
PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS	□S □M □U □NA ☑NE
DETAILS:	L3 LM LO LNA MINE
1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE:	
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES:	
NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT: ALL DISCHARGES AND DEPONTATED: ALL DISCHARGES AND DEPONTATED: ALL DISCHARGES AND DEPONTATED:	☐Y ☐N ☐NA ☐NE ☐Y ☐N ☐NA ☐NE
4. ALL DISCHARGES ARE PERMITTED:	
SECTION D. DECORDINE AND DEPORTING EVALUATION	
SECTION B: RECORDKEEPING AND REPORTING EVALUATION	
RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT	□S □M □U □NA ☑NE
DETAILS:	D. D. D. D.
1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS:	
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	OS OM OU ONA ONE
a. DATES AND TIME(S) OF SAMPLING:	OY ON ONA ONE
b. EXACT LOCATION(S) OF SAMPLING:	OY ON ONA ONE
c. NAME OF INDIVIDUAL PERFORMING SAMPLING:	□Y □N □NA □NE
d. ANALYTICAL METHODS AND TECHNIQUES:	□Y □N □NA □NE
e. RESULTS OF CALIBRATIONS:	□Y □N □NA □NE
f. RESULTS OF ANALYSES:	□y □n □na □ne
g. DATES AND TIMES OF ANALYSES:	□Y □N □NA □NE
h. NAME OF PERSON(S) PERFORMING ANALYSES:	□Y □N □NA □NE
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE:	□S □M □U □NA □NE
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR:	□S □M □U □NA □NE
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA:	□Y □N □NA □NE
SECTION C: OPERATIONS AND MAINTENANCE	
TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED	□S □M □U □NA ☑NE
DETAILS:	·
1. TREATMENT UNITS PROPERLY OPERATED:	□s □m □u □na □ne
2. TREATMENT UNITS PROPERLY MAINTAINED:	□S □M □U □NA □NE
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED:	□S □M □U □NA □NE
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE:	□S □M □U □NA □NE
5. ALL NEEDED TREATMENT UNITS IN SERVICE:	□S □M □U □NA □NE
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED:	□s □m □u □na □ne
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED:	□S □M □U □NA □NE
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE:	□Y □N □NA □NE
9. STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED:	□Y □N □NA □NE
10. PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED:	□y □n □na □ne
11. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR:	□Y □N □NA □NE
12. IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED:	□Y □N □NA □NE
13. HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS:	□Y □N □NA □NE
14. HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT:	
15. IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT:	

ADEQ Water NPDES Inspection	AFIN: 08-00034	Permit #: AR0021792

SECTION D: SAMPLING						
PERMITTEE SAMPLING MEETS PERMIT REQUIREMENTS	□S □M □U □NA ☑NE					
DETAILS:	•					
1. SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT:	□Y □N □NA □NE					
2. LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES:	□Y □N □NA □NE					
3. FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT:	□Y □N □NA □NE					
4. SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT:	□Y □N □NA □NE					
5. SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT:	□Y □N □NA □NE					
6. SAMPLE COLLECTION PROCEDURES ADEQUATE:	□Y □N □NA □NE					
a. SAMPLES REFRIGERATED DURING COMPOSITING:	□Y □N □NA □NE					
b. PROPER PRESERVATION TECHNIQUES USED:	□Y □N □NA □NE					
c. CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136:	□Y □N □NA □NE					
7. IF MONITORING IS PERFORMED MORE OFTEN THAN REQUIRED ARE RESULTS REPORTED ON THE DMR:	□Y □N □NA □NE					
SECTION E: FLOW MEASUREMENT						
PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS	□S □M □U □NA ☑NE					
DETAILS:						
PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED: TYPE OF DEVICE:	□y □n □na □ne					
2. FLOW MEASURED AT EACH OUTFALL AS REQUIRED:	□Y □N □NA □NE					
3. SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS, ETC.) PROPERLY OPERATED AND MAINTAINED:	□Y □N □NA □NE					
4. CALIBRATION FREQUENCY ADEQUATE:						
5. RECORDS MAINTAINED OF CALIBRATION PROCEDURES:	□Y □N □NA □NE					
6. CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE:						
7. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE:						
8. FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES:						
9. HEAD MEASURED AT PROPER LOCATION:						
SECTION F: LABORATORY						
PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	□S □M □U □NA ☑NE					
DETAILS:						
1. EPA APPROVED ANALYTICAL PROCEDURES USED (40 CFR 136.3 FOR LIQUIDS, 503.8(B) FOR SLUDGES) :	□Y □N □NA □NE					
2. IF ALTERNATIVE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED:	□Y □N □NA □NE					
3. SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT:	□Y □N □NA □NE					
4. QUALITY CONTROL PROCEDURES ADEQUATE:	□Y □N □NA □NE					
5. DUPLICATE SAMPLES ARE ANALYZED >10% OF THE TIME:	□y □n □na □ne					
6. SPIKED SAMPLES ARE ANALYZED ≥10% OF THE TIME:	□Y □N □NA □NE					
7. COMMERCIAL LABORATORY USED:	□Y □N □NA □NE					
a. LAB NAME:						
b. LAB ADDRESS:						
c. PARAMETERS PERFORMED:						
8. BIOMONITORING PROCEDURES ADEQUATE:	□Y □N □NA □NE					
a. PROPER ORGANISMS USED:	□Y □N □NA □NE					
b. PROPER DILUTION SERIES FOLLOWED:	□Y □N □NA □NE					
c. PROPER TEST METHODS AND DURATION:	□Y □N □NA □NE					
d. RETESTS AND/OR TRE PERFORMED AS REQUIRED:	□Y □N □NA □NE					

ADEQ Water NPDES Inspection	AFIN: 08-00034	Permit #: AR0021792

SECTION G: EFFLUENT/RECEIVING WATERS OBSERVATIONS											
BASED ON VISUAL OBSERVATIONS ONLY							U □NA ☑NE				
DETAILS:											
OUTFALL #:	JTFALL #: OIL SHEEN GREASE TURBIDITY VISIBLE FOAM FLOATING SOLIDS COL						OTHER				
SECTION	H: SLUDGE	DISPOSAL									
SLUDGE D	DISPOSAL MEE	ETS PERMIT R	REQUIREMEN	TS		□s □m □	U □NA ☑NE				
DETAILS:											
1. SLUDGE M	ANAGEMENT ADEQU	ATE TO MAINTAIN EF	FLUENT QUALITY:			□s □м	□u □na □ne				
2. SLUDGE R	ECORDS MAINTAINED	AS REQUIRED BY 40) CFR 503:			□s □м	□u □na □ne				
3. FOR LAND	APPLIED SLUDGE, TY	PE OF LAND APPLIE	O TO: (E.G., FOREST,	AGRICULTURAL, PUE	BLIC CONTACT SITE):						
SECTION	I: SAMPLIN	G INSPECTION	ON PROCEDI	JRES							
SAMPLE R	RESULTS WITH	IIN PERMIT R	EQUIREMENT	S			U □NA ☑NE				
DETAILS:											
	OBTAINED THIS INSPE					□Y	□N □NA □NE				
2. TYPE OF S	AMPLE: GRAB:	COMPOSITE:_ N	METHOD: FREQUE	NCY:							
3. SAMPLES	PRESERVED:						□N □NA □NE				
4. FLOW PRO	FLOW PROPORTIONED SAMPLES OBTAINED:										
5. SAMPLE O	5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE:										
6. SAMPLE R	6. SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE:										
7. SAMPLE S	7. SAMPLE SPLIT WITH PERMITTEE:										
8. CHAIN-OF-	8. CHAIN-OF-CUSTODY PROCEDURES EMPLOYED:										
9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT:											
SECTION	J: STORM V	VATER POLL	.UTION PRE	VENTION PLA	AN						
STORM W	ATER MANAG	EMENT MEET	S PERMIT RE	QUIREMENTS		☑s □m □	U DNA DNE				
DETAILS:											
1. SWPPP UP	PDATED AS NEEDED:	_ DATE OF LAST UP	DATE: SWPPP prepa	red 12/21/07 by Arche	r Engineering	✓Y	ON ONA ONE				
2. SITE MAP I	2. SITE MAP INCLUDING ALL DISCHARGES AND SURFACE WATERS:										
3. POLLUTIO	B. POLLUTION PREVENTION TEAM IDENTIFIED:										
4. POLLUTIO	4. POLLUTION PREVENTION TEAM PROPERLY TRAINED:										
5. LIST OF PO	i. LIST OF POTENTIAL POLLUTANT SOURCES:										
6. LIST OF PO	6. LIST OF POTENTIAL SOURCES AND PAST SPILLS AND LEAKS:										
7. ALL NON-S	7. ALL NON-STORM WATER DISCHARGES ARE AUTHORIZED:						□N □NA □NE				
8. LIST OF ST	8. LIST OF STRUCTURAL BMPS:										
9. LIST OF NO	9. LIST OF NON-STRUCTURAL BMPS:										
10. BMPS PRC	10. BMPS PROPERLY OPERATED AND MAINTAINED:										
11. INSPECTIONS CONDUCTED AS REQUIRED: Last periodic inspection conducted on 03/24/08											