

December 21, 2009

Mr. David Richardson, Manager City of Camden, Water Utilities P.O. Drawer J Camden, AR 71711

RE: Compliance Inspection

AFIN: 52-00073 NPDES Permit No.: AR0022365

Dear Mr. Richardson:

On 12/1/2009, I performed a routine compliance inspection of the City of Camden, Water Utilities 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. This inspection revealed the following violations:

- 1. The sludge pump in the pump building was leaking sludge into the pump building.
- 2. The facility had one influent pump out of service.

The above items require your immediate attention. Please submit a written response to these findings to Cindy Garner, Enforcement Branch Manager, of the Water Division. This response should be mailed to the address below. This response should contain detailed documentation describing the course of action taken to correct the items noted. This corrective action should be completed as soon as possible, and the written response with all necessary detailed documentation (i.e. pictures) is due by December 31, 2009.

For additional information you may contact the enforcement branch by telephone at 501-682-0639 or by fax at 501-682-0910.

Page 2

If I can be of any assistance, please contact me at 870-862-0680.

Sincerely,

John W. Lamb

District 8 Field Inspector

Water Division

cc: Water Division Enforcement Branch

Water Division Permits Branch

	ADEQ Water NPDES In	spec	tion	ļ P	AFIN: «AF	IN»					Perm	t #: «Pe	rmit_	»				
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	e and Location of Facility Inspected and POTW name and NPDES permit			al users dis	scharging to	POTV	W, also	•	Entry Tim 8:25		e / 2009			Permit	Effectiv	e Dat	e	
	of Gibson Street								E '. E.	/D +				11/1/20		- D		
	nden, AR								Exit Time 11:47		1/2009			10/31/2	Expirati 2012	on Da	ite	
	ne(s) of On-Site Representative(s)/Ti h Ballard, Wastewater Treatment												Oth	er Facili	ty Data			
Nan	ne, Address of Responsible Official/	Title/I	Phone an	nd Fax Nun	nber													
	id Richardson, Manager, 870-830 of Camden, Water Utilities	6-5190	0							Cont	acted							
	Drawer J nden, AR 71711								Yes	$\overline{\checkmark}$	No							
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S	Permit	S	Flow I	Measurem	ent		U	Ope	erations &	Main	tenance	;	S	Sampli	ng			
S	Records/Reports	S	î	Ionitoring	_		U		dge Handli	ng/Di	sposal		N		on Preve	ention	1	
U S	Facility Site Review	N S	ĺ	liance Sch	edules		N S		treatment				N	Multim	iedia			
Б	Effluent/Receiving Waters		Labor		y of Finding	gs/Con			rm Water ach additio	nal sl	heets if	necessar	y)	Other:				
ha	ction C, items 1 & 2; Th d two pumps which were mp building.		•		_	_							-				-	
Nar	ne(s) and Signature(s) of Inspector(s)			Agency/									Date				
J.	nw.fut								nvironmenta orado, AR					18 Dec	ember 2	2009		
John	W. Lamb				870-862	-0680/	Fax 8	70-86	2-3509									

Agency/Office/Phone and Fax Numbers

Signature of Reviewer

Date

ADEQ Water NPDES Inspection	AFIN: « AFIN »	Permit #: «Permit_»

SECTION A: PERMIT VERIFICATION	
PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS	⊠s □m □u □na □ne
DETAILS:	
CORRECT NAME AND MAILING ADDRESS OF PERMITTEE:	⊠y □n □na □ne
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES:	☑Y □N □NA □NE
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT:	☑Y □N □NA □NE
4. ALL DISCHARGES ARE PERMITTED:	Øy □n □na □ne
SECTION B: RECORDKEEPING AND REPORTING EVALUATION	
RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT	☑S ☐M ☐U ☐NA ☐NE
DETAILS:	·
ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS:	☑Y □N □NA □NE
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE:	⊠s □m □u □na □ne
a. DATES AND TIME(S) OF SAMPLING:	☑Y □N □NA □NE
b. EXACT LOCATION(S) OF SAMPLING:	☑Y □N □NA □NE
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:	Øs □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:	ØY □N □NA □NE
11. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR:	ØY □N □NA □NE
12. IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED:	ØY □N □NA □NE
13. HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS:	Øy □n □na □ne
14. HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT:	□y Øn □na □ne
15. IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT:	□y □n □na ☑ne

ADEQ Water NPDES Inspection	AFIN: « AFIN »	Permit #: «Permit_»
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SI	ECTION D: SAMPLING	
PE	ERMITTEE SAMPLING MEETS PERMIT REQUIREMENTS	☑S ☐M ☐U ☐NA ☐NE
DE	ETAILS:	
1.	SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT:	Øy □n □na □ne
2.	LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES:	Øy □n □na □ne
3.	FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT:	Øy □n □na □ne
4.	SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT:	ØY □N □NA □NE
5.	SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT:	ØY □N □NA □NE
6.	SAMPLE COLLECTION PROCEDURES ADEQUATE:	☑Y □N □NA □NE
а	i. SAMPLES REFRIGERATED DURING COMPOSITING:	ØY □N □NA □NE
b	D. PROPER PRESERVATION TECHNIQUES USED:	Øy □n □na □ne
С	: 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
SI	ECTION E: FLOW MEASUREMENT	
	ERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS	☑S □M □U □NA □NE
	ETAILS:	
1.	PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED: TYPE OF DEVICE: parshall flume	⊠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:	Øy □n □na □ne
5.	RECORDS MAINTAINED OF CALIBRATION PROCEDURES:	⊠y □n □na □ne
6.	CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE:	✓Y □N □NA □NE
7.	FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE:	Øy □n □na □ne
8.	FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES:	☑Y □N □NA □NE
9.	HEAD MEASURED AT PROPER LOCATION:	☑Y □N □NA □NE
-		
SI	ECTION F: LABORATORY	
	ERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	ØS OM OU ONA ONE
	ETAILS:	DO DIN DO DIA DIE
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:	Øy □n □na □ne
4.	QUALITY CONTROL PROCEDURES ADEQUATE:	ØY □N □NA □NE
5.	DUPLICATE SAMPLES ARE ANALYZED ≥10% OF THE TIME:	Øy □n □na □ne
6.	SPIKED SAMPLES ARE ANALYZED ≥10% OF THE TIME:	ØY □N □NA □NE
7.	COMMERCIAL LABORATORY USED:	ØY □N □NA □NE
	a. LAB NAME: Environmental Service Corporation Bio Analytical	
	b. LAB ADDRESS: Little Rock, AR Doyline LA	
	: PARAMETERS PERFORMED: metals, Biomonitoring	
8.	BIOMONITORING PROCEDURES ADEQUATE:	✓Y □N □NA □NE
	PROPER ORGANISMS USED:	✓Y □N □NA □NE
	p. PROPER ORGANISMS USED. p. PROPER DILUTION SERIES FOLLOWED:	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
	: PROPER DILUTION SERIES FOLLOWED:	ØY □N □NA □NE
	I. RETESTS AND/OR TRE PERFORMED AS REQUIRED:	MY ON ONA ONE
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ADEQ Water NPDES Inspection	AFIN: « AFIN »	Permit #: «Permit_»

SECTION	G: EFFLUE	NT/RECEIVIN	IG WATERS	OBSERVATION	ONS			
	N VISUAL OBS			OBOLIVATION	5140	Øs □M	□U □NA □NE	
DETAILS:	T VICONE OBO	21(1)(1101101) V V V V V V V V V					
OUTFALL #:	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COLOR	OTHER	
001 ALL #.	None	None	None	Trace	Trace	colorless	OTTLK	
001	None	None	None	Trace	Trace	Coloness		
						1		
SECTION	H: SLUDGE	DISPOSAL						
	DISPOSAL ME		RECHIREMEN	TS		Øs □M	□U □NA □NE	
DETAILS:	JIOI OOAL WE	LIOI LIXIVIIII	<u> </u>	10			DO DIVA DIVE	
	IANAGEMENT ADEQU	ATE TO MAINTAIN FE	FI UENT QUALITY:			₩s F	M □U □NA □NE	
	ECORDS MAINTAINED						IM DU DNA DNE	
	APPLIED SLUDGE, T			AGRICUI TURAL PUI	BLIC CONTACT SITE):	шо Е	III LO LINA LINE	
	7.1. 1.1.1.2 0.1.0.2 0.1.		2 : 0: (2:0:,: 0::20:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22.0 00.117.10.1 0.1.2).			
SECTION	I: SAMPLIN	G INSPECTION	ON PROCED	URFS				
	RESULTS WITH					Пѕ Пм	□U MNA □NE	
DETAILS:	KEGGETG WITT		<u> LQOII (LIVILIY)</u>					
2. TYPE OF S	SAMPLE: GRAB:	□COMPOSITE: N	METHOD: FREQUE	ENCY:				
	PRESERVED:		<u> </u>				JY □N ØNA □NE	
4. FLOW PRO	PORTIONED SAMPLE	S OBTAINED:					Y □N ØNA □NE	
5. SAMPLE C	BTAINED FROM FACIL	LITY'S SAMPLING DE\	/ICE:				Y □N ØNA □NE	
6. SAMPLE R	EPRESENTATIVE OF	VOLUME AND NATUR	E OF DISCHARGE:				Y □N ØNA □NE	
7. SAMPLE S	PLIT WITH PERMITTEI	E:				Е	Y □N ØNA □NE	
8. CHAIN-OF-	CUSTODY PROCEDU	RES EMPLOYED:					Y □N ØNA □NE	
9. SAMPLES	COLLECTED IN ACCO	RDANCE WITH PERM	IT:				Y ON MA ONE	
SECTION	J: STORM V	WATER POLI	UTION PRE	VENTION PLA	AN			
STORM W	ATER MANAG	EMENT MEET	S PERMIT RE	QUIREMENTS	3	⊠s □m	□U □NA □NE	
DETAILS:					·			
1. SWPPP UF	PDATED AS NEEDED:_	_ DATE OF LAST UP	DATE:			6	ĬY □N □NA □NE	
2. SITE MAP	INCLUDING ALL DISCH	HARGES AND SURFA	CE WATERS:			6	ĬY □N □NA □NE	
3. POLLUTIO	N PREVENTION TEAM	I IDENTIFIED:				6	ĬY □N □NA □NE	
4. POLLUTIO	N PREVENTION TEAM	PROPERLY TRAINED):			6	ĬY □N □NA □NE	
5. LIST OF PO	OTENTIAL POLLUTANT	T SOURCES:				5	ZY □N □NA □NE	
6. LIST OF PO	OTENTIAL SOURCES A	AND PAST SPILLS AN	D LEAKS:			5	ZY □N □NA □NE	
7. ALL NON-S	STORM WATER DISCH	IARGES ARE AUTHOR	RIZED:			5	ZY □N □NA □NE	
8. LIST OF S	TRUCTURAL BMPS:					5	ĬY □N □NA □NE	
9. LIST OF N	ON-STRUCTURAL BMF	PS:				5	ĬY □N □NA □NE	
10. BMPS PRO	PERLY OPERATED A	ND MAINTAINED:					ZY □N □NA □NE	
11. INSPECTION	ONS CONDUCTED AS	REQUIRED:				6	ZY □N □NA □NE	

		FLOW CAL	.CULATION	N SHEET		
Date: 12/	01/2009 T	ime: 10:18	3			
Head in Inc	hes:	Feet: .	97			
			<u></u>			
Type & Size	e of Primary Flow I	Measureme	ent Device:	18" parshal	l flume	
. 7 0 0 0				то решения		
Name & Mo	odel of Secondary	Flow Measi	urement De	evice: Pro	sonics FM	/U861
Traine a me	der or decorrainy	i low ivicase	dicinicin be	7V100. 123		<u> </u>
Data of lost	Calibration of Sac	ondony Flor	w Dovice:	6/04/09		
Date of last	Calibration of Sec	oridary Flor	w Device.	6/04/09		
Deserved	Januar Dara O Tim	- 1 :-tl Al-	2.7			
Recorded F	low at Date & Tim	e Listed Ab	ove: 3.7	mgd	(1	Facility Flow Meter)
						T
	Flow at Date & Tin			701	th	
(Flow is calculat	ed using flow charts in: Is	SCO Open Char	nnel Flow Meas	surement Handb	<u>ook-5[™] Edi</u>	<u>ition</u>)
	Dagardad Value	- Calcul	loto d Malue	. 1		
% Error =	Recorded Value	lated Value	X 100			
	Calcu	lated Value	9			
		 	. =			
% Error =	3.7		3.701	→ X 100 -		
,		3.701		71.00		
		_				
% Error =		X 100				
/6 LIIOI —		7 100				
% Error =	0.00002	X 100				
	-	<u>, </u>				
% Error =	0.002	%				
Comments:	Less than 10%	is accepta	able			
33						

DMR Calculation Check

Reporting Period: From 2009 Aug 01 To 2009 Aug 31

Year Month Day Year Month Day

Parameter Checked: D.O.

	Loading Mass	Concentration Monthly				
	Mo. Avg lbs/day	Mo. Avg mg/l	7-day Avg mg/l			
Reported Value:		7.32				
Calculated Value:		7.32				
Permit Value:		2.0				

If calculated value does not equal reported value, explain:

<u>equal</u>

	Water Division NPDES Photographic Evidence Sheet											
Location:	Location: City of Camden, Water Utilities											
Photograph	ner:	John W	7. Lamb		Witness:	No	one					
Photo #	1	Of	1		Date:	12/0	01/2009	Time:	8:53			

Description: Sludge leaking from sludge pump



Photographer:		John W. Lamb		Witness:		None			
Photo #		Of			Date:			Time:	
Description	1:								

Description.

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Office 870-836-7331 FAX 870-836-5190

December 22, 2009

Cindy Garner Enforcement Branch Manager Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: Compliance Inspection Written Response (NPDES Permit # AR0022365)

AFIN: 52-00073

Dear Enforcement Branch:

The following is Camden Water Utilities response and corrective actions taken to correct the violations noted in Mr. Lamb's routine compliance inspection on December 01, 2009

Item #1- The sludge pump in the Pump Building has been replaced with a new unit and the old pump is being rebuilt as a spare unit.

Item #2- Influent Lift station pump is being worked on and should be back in service within a month.

If you have any question concearning this written response of our violations please feel free to contact me at 870 836-7331.

Sincerely,

David Richardson

Manager



Office 870-836-7331 FAX 870-836-5190

December 22, 2009

Cindy Garner Enforcement Branch Manager Arkansas Department of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317

RE: Sanitary Sewer Overflow Inspection (NPDES Permit # AR0022365)

AFIN: 52-00073

Dear Enforcement Branch:

The following is Camden Water Utilities response and corrective actions taken to correct the violations noted in Mr. Lamb's routine Sanitary Sewer Overflow Inspection on December 01, 2009

Item #1- I have informed the Maintenance Supervisor to produce for my approval a Operator Log Book for the station.

Item #2- High level alarms and sign with emergency contact information will be installed once we start our new budget year January 01, 2010

If you have any question concearning this written response of our violations please feel free to contact me at 870 836-7331.

Sincerely,

David Richardson

Manager



CAMDEN WATER UTILITIES LOCK DRAWER J CAMDEN, ARKANSAS 71711



Cindy Garner Enforcement Branch Manager Arkansas Dept. of Environmental Quality 5301 Northshore Drive North Little Rock, AR 72118-5317



January 6, 2010

David Richardson Manager Camden Water Utilities P.O. Drawer J Camden, AR 71711

RE: NPDES Permit No.: AR0022365, AFIN 52-00073,

Response to Inspection

Dear Mr. Richardson:

The Department has received your response dated December 22, 2009 to the December 1, 2009 inspection of your facility by District Field Inspector John W. Lamb. Your letter appears to adequately address the discrepancies identified during the inspection.

Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site. The Department will keep the inspection and response on file. If future violations occur that require enforcement action, the Department will consider the inspection and response as required by the Pollution Control and Ecology Commission Regulation No. 7, Civil Penalties. This regulation requires the Department to consider your facility's past history and how expeditiously the violations were addressed in determining any civil penalty that may be necessary for any future violations.

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 501-682-0635 or you may e-mail me at anderson@adeq.state.ar.us.

Sincerely,

Alan Anderson Enforcement Analyst

Water Division Enforcement Branch

Alan anders