Inspection Report: Boyd Point Wastewater Facility, AFIN: 35-00149, Permit #: AR0033316

ADEQ		WATER DIVISION INSPECTION REPORT							
		AFIN: 35-00149 PE		ERMIT #: AR0033316		DATE: 12/9/2014			
_	RKANSAS	CC	DUNTY: 35 Jeffer	son	PDS	#: 081736	ı	MEDIA: WN	
Dep	Department of Environmental Quality GPS LAT: 34.27076			64 LONG: -91.972538 LOCATION: Entrance					
	FACILITY INFORMAT	ION		INSPECTION INFORMATION					
NAME: Boyd Point Wastewater Facility			FACILITY TYPE: 1 - Municipal	FACILITY TYPE: INSPECTOR ID#:					
LOCATION:			FACILITY EVALUATION RATING: INSPECTION TYPE:						
900 Island Harbor Marina Road							ollection System		
Pine Bluff, AR			* *	TRY TIME: 9:00	EXIT TIME: 16:00		ERMIT EFFECTIVE DATE:		
RESPONSIBLE OFFICIAL								ERMIT EXPIRATION DATE:	
NAME: / TITLE							8	3/31/2014	
Ken Johnson, / Manager				FAYETTEVILLE SHALE RELATED: N					
	ne Bluff Wastewater Utility			FAYETTEVILLE SHALE VIOLATIONS: N					
	20 South Ohio Street					TION PAR	TICIP	PANTS	
CITY, STATE, ZIP:				NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Vincent Miles, Laboratory Supervisor					
Pine Bluff, AR 71601 PHONE & EXT: / FAX:				Stacey Carpenter, Senior Lab Technician					
	0-535- 6603 /			,	,				
EMAI	L:								
CC	NTACTED DURING INSPECTION:	No	ì						
			AREA EVA						
s	PERMIT	N	FLOW MEASUR	risfactory, N=Not Applicable/Evaluated) REMENT N STORMWATER					
S	RECORDS/REPORTS	N	LABORATORY						
S	OPERATION & MAINTENANCE	N	EFFLUENT/REC	CEIVING WATER	S	SELF-M	TINC	ORING PROGRAM	
N	SAMPLING	N	SLUDGE HAND	LING/DISPOSAL	N	PRETRE	RETREATMENT		
S	OTHER: SSO								
SUMMARY OF FINDINGS At the time of inspection, the sanitary sewer collection system was in compliance with the applicable									
	•	ry s	ewer collection s	system was in co	mpııa	nce with t	ne ap	рисавіе	
regulations. GENERAL COMMENTS									
NPDES permit renewal is pending USEPA Region 6 approval. The inspection was conducted under the expired									
permit conditions.									
- / /									
IN!	SPECTOR'S SIGNATURE:	Steven L. Henderson				DATE: 1/8/2015			
INSPECTOR'S SIGNATURE: Steven J. Henderson DATE: 1/8/2015									
Kerr M-Coly									
SU	SUPERVISOR'S SIGNATURE:Kerri McCabe DATE: 1/8/2015								

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COLLECTION SYSTEM INSPECTION AND OVERALL RAT	☑S □M □U □NA □NE							
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Gravity Flow > 48 Pump Stations > WWTP								
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS:								
Population= 49,686 Residential Connections= 15,000 Commercial Connections= 2,000								
FEET OF SEWER SYSTEM:_approx. 450 miles								
AGE OF SYSTEM: some areas approx. 120 years old								
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR Wet Weather (EXPLAIN) Infiltration and collapsed lines during beauty rain events.								
(EXPLAIN) Infiltration and collapsed lines during heavy rain events IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE):								
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:	☑Y □N □NA □NE							
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST D	☑Y □N □NA □NE							
EACH): 6/18/2014 at Graphic Flexible Facility								
PUMP STATIONS								
NUMBER OF PUMP STATIONS IN SYSTEM: 48	NUMBER WITH BACKUP PO							
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Daily								
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: Yes								
ADEQUATE INVENTORY OF SPARE PARTS: Yes								
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): SCADA System								
BRIEF SUMMARY OF EMERGENCY PROCEDURES: Pump stations are equipped with audible and visual alarms.								
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): 1								
SATELLITE SYSTEMS		⊠S □M □U □NA □NE						
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM	N SATELLITE SYSTEMS: YES							
TYPE(S) OF WASTE WATER RECEIVED:_ MIRESIDENTIAL MICOMMERCIAL □INDUSTRIAL □OTHER:								
BRIEFLY DESCRIBE THE SATELLITE SYSTEM: City of White Hall Lagoon System (~0.5 million gal/day)								
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM: No								
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:								
Ricky Doucey, 101 Parkway, White Hall, AR 71602 (870) 247-1420								

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PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)								
GENERAL INFORMATION AND OVERALL EVALUATION	ØS □M □U □NA							
NAME AND/OR LOCATION OF PUMP STATION: Pump Station #2, Kansas Street								
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL MCOMMERCIAL MINDUSTRIAL OTHER:								
NUMBER OF PUMPS: 3	NUMBER OPERATIONAL: 3							
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	☑S □M □U □NA □NE							
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	□Y ☑N □NA □NE							
GENERAL OPERATION AND MAINTENANCE		ØS □M □U □NA						
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:		⊠S □M □U □NA □NE						
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:		☑S □M □U □NA □NE						
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED:	⊠S □M □U □NA □NE							
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIF INSTALLED AND MAINTAINED:	⊠S □M □U □NA □NE							
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQI DRIVESHAFTS, ETC.) :	⊠S □M □U □NA □NE							
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COL GASES AND FUMES:	⊠S □M □U □NA □NE							
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN	TENANCE:	☑S □M □U □NA □NE						
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	ED TO PREVENT LEAKS:	☑S □M □U □NA □NE						
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V	VET WELLS:	☑S □M □U □NA □NE						
BACKUP POWER AND ALARMS		☑S □M □U □NA						
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	☑S □M □U □NA □NE						
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT	☑S □M □U □NA □NE							
SCADA SYSTEM (LIST PARAMETERS MONITORED):		⊠Y □N □NA □NE						