



**DIVISION OF
ENVIRONMENTAL
QUALITY**

Sarah Huckabee Sanders
GOVERNOR

Shane E. Khoury
SECRETARY

11/04/2025

Donald S. Boggs, General Manager
City of Searcy WWTF
P.O. Box 1319
Searcy, AR 72143
s.boggs@searcywater.org

RE: Searcy Wastewater Treatment Facility Inspection PDS#134013 (White Co.)
AFIN: 73-00055 Permit No.: AR0021601

Dear Mr. Boggs:

On August 20, 2025, I performed a Compliance Evaluation 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 inspection report and provide a written response for each item that was noted. This response should be mailed to the attention of the Office of Water Quality Compliance Branch at the address below my signature or emailed to Water-Inspection-Report@adeq.state.ar.us. This response should contain documentation describing the course of action taken to correct each item noted. The corrective action(s) should be completed as soon as possible and the written response with all necessary documentation (i.e. photos) is due by **November 19, 2025**.

If I can be of any assistance, please contact me at sarah.harrod@arkansas.gov or (501) 350-6416.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah Harrod".

Sarah Harrod
Inspector II, Office of Water Quality

 ENVIRONMENTAL QUALITY	OFFICE OF WATER QUALITY INSPECTION REPORT		
	AFIN: 73-00055 PERMIT #: AR0021601		DATE: 8/20/2025
	COUNTY: 73 White	PDS #: 134013	MEDIA: WN
	GPS LAT: 35.268213 LONG: -91.716090 LOCATION: General Area		
FACILITY INFORMATION		INSPECTION INFORMATION	
NAME: Searcy WWTF LOCATION: 8700 Hwy 13 CITY: Searcy		FACILITY TYPE: 1 - Municipal INSPECTOR ID#: 152832 S - State FACILITY EVALUATION RATING: 1 - Unsatisfactory INSPECTION TYPE: Compliance Evaluation DATE(S): 8/20/2025 ENTRY TIME: 08:30 EXIT TIME: 11:40 PERMIT EFFECTIVE DATE: 5/1/2019 PERMIT EXPIRATION DATE: 04/30/2029	
RESPONSIBLE OFFICIAL		FAYETTEVILLE SHALE RELATED: N	
NAME / TITLE: Donald S. Boggs / General Manager COMPANY: City of Searcy WWTF MAILING ADDRESS: P.O. Box 1319 CITY, STATE, ZIP: Searcy AR 72143 PHONE & EXT: / FAX: 501-268-2481 / EMAIL: s.boggs@searcywater.org		FAYETTEVILLE SHALE VIOLATIONS: N	
CONTACTED DURING INSPECTION: No		INSPECTION PARTICIPANTS	
		NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Brent Walker/ Inspector Supervisor/ Brent.L.Walker@arkansas.gov	
AREA EVALUATIONS (S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)			
S	PERMIT	U	FLOW MEASUREMENT
M	RECORDS/REPORTS	S	LABORATORY
S	OPERATION & MAINTENANCE	S	EFFLUENT/RECEIVING WATER
S	SAMPLING	S	SLUDGE HANDLING/DISPOSAL
N	OTHER:	N	STORMWATER
		S	FACILITY SITE REVIEW
		U	SELF-MONITORING PROGRAM
		N	PRETREATMENT

SUMMARY OF FINDINGS	
At the time of the inspection, the following items were noted: The flow calibration check records indicated the flow meter was not within 10% of true discharge rates throughout the range of expected discharge volumes (Part III. C. 2.). The composite sampler was not under 6 degrees C as required by the permit (Part III. C. 3.) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit. There were discrepancies between calculated and reported DMR values. Please see the attached DMR Calculation Sheets for details and provide an explanation for the discrepancies and submit corrected DMRs as applicable.	

GENERAL COMMENTS

See attached checklists and other pages for any other comments.

An Industrial Stormwater No-Exposure Exclusion Evaluation was also performed. See the separate report for details.

INSPECTOR'S SIGNATURE: 	-Inspector Name	DATE: 10/15/2025
SUPERVISOR'S SIGNATURE: 	Brent L. Walker	DATE: 11/4/2025

SECTION A: PERMIT VERIFICATION

PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS ☒S ☐M ☐U ☐NA ☐NE

DETAILS:

1. 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: ☒Y ☐N ☐NA ☐NE

SECTION B: RECORDKEEPING AND REPORTING EVALUATION

RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT ☐S ☒M ☐U ☐NA ☐NE

DETAILS:

1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRS: Calculation discrepancies ☐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: ☒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: ☐Y ☒N ☐NA ☐NE

15. IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT: ☐Y ☐N ☒NA ☐NE

SECTION D: SAMPLING	
PERMITTEE SAMPLING MEETS PERMIT REQUIREMENTS	☒ S ☐ M ☐ U ☐ NA ☐ NE
DETAILS: <u>Composite sampler was not below 6 degrees Fahrenheit.</u>	
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:	
1. PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED:___ TYPE OF DEVICE: <u>2' Parshall Flume</u>	☒ 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:	☐ Y ☒ 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:	☒ Y ☐ 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
SECTION F: LABORATORY	
PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS	☒ S ☐ M ☐ U ☐ NA ☐ NE
DETAILS: <u>Inspection of WET testing was not performed during this visit.</u>	
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 $\geq 10\%$ OF THE TIME:	☒ Y ☐ N ☐ NA ☐ NE
6. SPIKED SAMPLES ARE ANALYZED $\geq 10\%$ OF THE TIME:	☒ Y ☐ N ☐ NA ☐ NE
7. COMMERCIAL LABORATORY USED:	☒ Y ☐ N ☐ NA ☐ NE
a. LAB NAME: <u>Eurofins Arkansas</u>	
b. LAB ADDRESS: <u>8600 Kanis Road, Little Rock, AR</u>	
c. PARAMETERS PERFORMED: <u>TSS, Flow, DO, Carbonaceous Biochemical Oxygen Demand, Ammonia Nitrogen, Fecal Coliform Bacteria, Total Residual Chlorine, Total Phosphorus, Nitrate + Nitrite Nitrogen, pH</u>	
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

SECTION G: EFFLUENT/RECEIVING WATERS OBSERVATIONS							
BASED ON VISUAL OBSERVATIONS ONLY						☒ S ☐ M ☐ U ☐ NA ☐ NE	
DETAILS:							
OUTFALL #:	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOATING SOLIDS	COLOR	OTHER
001	None	None	None	None	None	None	None

SECTION H: SLUDGE DISPOSAL	
SLUDGE DISPOSAL MEETS PERMIT REQUIREMENTS	☒ S ☐ M ☐ U ☐ NA ☐ NE
DETAILS:	
1. SLUDGE MANAGEMENT ADEQUATE TO MAINTAIN EFFLUENT QUALITY:	☒ S ☐ M ☐ U ☐ NA ☐ NE
2. SLUDGE RECORDS MAINTAINED AS REQUIRED BY 40 CFR 503:	☐ S ☐ M ☐ U ☐ NA ☒ NE
3. FOR LAND APPLIED SLUDGE, TYPE OF LAND APPLIED TO: (E.G., FOREST, AGRICULTURAL, PUBLIC CONTACT SITE):	

SECTION I: SAMPLING INSPECTION PROCEDURES	
SAMPLE RESULTS WITHIN PERMIT REQUIREMENTS	☐ S ☐ M ☐ U ☒ NA ☐ NE
DETAILS:	
1. SAMPLES OBTAINED THIS INSPECTION:	☐ Y ☐ N ☒ NA ☐ NE
2. TYPE OF SAMPLE: ☐ GRAB:___ ☐ COMPOSITE:___ METHOD:___ FREQUENCY:___	
3. SAMPLES PRESERVED:	☐ Y ☐ N ☒ NA ☐ NE
4. FLOW PROPORTIONED SAMPLES OBTAINED:	☐ Y ☐ N ☒ NA ☐ NE
5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE:	☐ Y ☐ N ☒ NA ☐ NE
6. SAMPLE REPRESENTATIVE OF VOLUME AND NATURE OF DISCHARGE:	☐ Y ☐ N ☒ NA ☐ NE
7. SAMPLE SPLIT WITH PERMITTEE:	☐ Y ☐ N ☒ NA ☐ NE
8. CHAIN-OF-CUSTODY PROCEDURES EMPLOYED:	☐ Y ☐ N ☒ NA ☐ NE
9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT:	☐ Y ☐ N ☒ NA ☐ NE

SECTION J: STORM WATER POLLUTION PREVENTION PLAN	
STORM WATER MANAGEMENT MEETS PERMIT REQUIREMENTS	☐ S ☐ M ☐ U ☒ NA ☐ NE
DETAILS:	
1. SWPPP UPDATED AS NEEDED:___ DATE OF LAST UPDATE:___	☐ Y ☐ N ☒ NA ☐ NE
2. SITE MAP INCLUDING ALL DISCHARGES AND SURFACE WATERS:	☐ Y ☐ N ☒ NA ☐ NE
3. POLLUTION PREVENTION TEAM IDENTIFIED:	☐ Y ☐ N ☒ NA ☐ NE
4. POLLUTION PREVENTION TEAM PROPERLY TRAINED:	☐ Y ☐ N ☒ NA ☐ NE
5. LIST OF POTENTIAL POLLUTANT SOURCES:	☐ Y ☐ N ☒ NA ☐ NE
6. LIST OF POTENTIAL SOURCES AND PAST SPILLS AND LEAKS:	☐ Y ☐ N ☒ NA ☐ NE
7. ALL NON-STORM WATER DISCHARGES ARE AUTHORIZED:	☐ Y ☐ N ☒ NA ☐ NE
8. LIST OF STRUCTURAL BMPS:	☐ Y ☐ N ☒ NA ☐ NE
9. LIST OF NON-STRUCTURAL BMPS:	☐ Y ☐ N ☒ NA ☐ NE
10. BMPS PROPERLY OPERATED AND MAINTAINED:	☐ Y ☐ N ☒ NA ☐ NE
11. INSPECTIONS CONDUCTED AS REQUIRED:	☐ Y ☐ N ☒ NA ☐ NE

DMR Calculation Check

Reporting Period:	From	<u>2025</u>	<u>05</u>	<u>01</u>	To	<u>2025</u>	<u>05</u>	<u>31</u>
		Year	Month	Day		Year	Month	Day

Parameter Checked: CBOD

	Loading Mass Mo. Avg. - lbs/day	Concentration Monthly Mo. Avg. - mg/l	7-day Avg. - mg/l
Reported Value:	<u>249.9</u>	<u>4.4</u>	<u>4.36</u>
Calculated Value:	<u>224.5</u>	<u>4.2</u>	<u>5.75</u>
Permit Value:	<u>625.5</u>	<u>15.0</u>	<u>22.5</u>

If calculated value does not equal reported value, explain:

The CBOD was calculated with the CBOD original sample.

Column E shows the Monthly Average, Cell I37 shows the Loading Mass.

Inspection Report: **Searcy WWTF**, AFIN: **73-00055**, Permit #: **AR0021601**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Date	Flow (MGD)	CBOD 1	CBOD 2					CBOD 1 lbs.	CBOD 2 lbs.		TSS 1	TSS 2				TSS lbs
2	Sunday, April 27, 2025		3	2								3	0				
3	Monday, April 28, 2025		3	2								1	0				
4	Tuesday, April 29, 2025		4	2								0	0				
5	Wednesday, April 30, 2025		4	2								1	1				
6	Thursday, May 1, 2025																
7	Friday, May 2, 2025																
8	Saturday, May 3, 2025				3.5	2	2.75							1.25	0.25	0.75	
9	Sunday, May 4, 2025	5.48	3	3					137.1096	137.1096		4	4				182.8128
10	Monday, May 5, 2025	5.25	2	3					87.57	131.355		1	0				43.785
11	Tuesday, May 6, 2025	5.37	1	1					44.7858	44.7858		1	1				44.7858
12	Wednesday, May 7, 2025	5.81	2	3					96.9108	145.3662		1	1				48.4554
13	Thursday, May 8, 2025																
14	Friday, May 9, 2025																
15	Saturday, May 10, 2025				2	2.5	2.25							1.75	1.5	1.625	
16	Sunday, May 11, 2025																
17	Monday, May 12, 2025	6.28	5	7					261.876	366.6264		3	2				157.1256
18	Tuesday, May 13, 2025	6.49	5	6					270.633	324.7596		3	2				162.3798
19	Wednesday, May 14, 2025	5.58	4	4					186.1488	186.1488		1	1				46.5372
20	Thursday, May 15, 2025																
21	Friday, May 16, 2025																
22	Saturday, May 17, 2025				4.666667	5.666667	5.166667							2.333333	1.666667	2	
23	Sunday, May 18, 2025	5.04	11	11					462.3696	462.3696		4	6				168.1344
24	Monday, May 19, 2025	9.34	5	6					389.478	467.3736		1	2				77.8956
25	Tuesday, May 20, 2025	11.35	4	4					378.636	378.636		3	1				283.977
26	Wednesday, May 21, 2025	8.35	3	3					208.917	208.917		1	1				69.639
27	Thursday, May 22, 2025																
28	Friday, May 23, 2025																
29	Saturday, May 24, 2025				5.75	6	5.875							2.25	2.5	2.375	
30	Sunday, May 25, 2025																
31	Monday, May 26, 2025	11.08	2	4					184.8144	369.6288		6	7				554.4432
32	Tuesday, May 27, 2025	6.27	4	3					209.1672	156.8754		1	2				52.2918
33	Wednesday, May 28, 2025		4	4								3	3				
34	Thursday, May 29, 2025																
35	Friday, May 30, 2025																
36	Saturday, May 31, 2025				3.333333	3.666667	3.5							3.333333	4	3.666667	
37					3.9375	4.458333	4.197917		224.4935538	259.9962923	242.2449			2.416667	2.416667	2.416667	145.5587

DMR Calculation Check

Reporting Period:	From	<u>2025</u>	<u>05</u>	<u>01</u>	To	<u>2025</u>	<u>05</u>	<u>31</u>
		Year	Month	Day		Year	Month	Day

Parameter Checked: TSS

	Loading Mass Mo. Avg. - lbs/day	Concentration Monthly Mo. Avg. - mg/l	7-day Avg. - mg/l
Reported Value:	173.6	2.9	2.5
Calculated Value:	145.6	2.4	3.3
Permit Value:	834.0	20.0	30.0

If calculated value does not equal reported value, explain:

The TSS is based off the original sample column.

Column N shows the Monthly average calculation, and Cell Q37 shows the Loading Mass.

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2	Sunday, April 27, 2025		3	2								3	0				
3	Monday, April 28, 2025		3	2								1	0				
4	Tuesday, April 29, 2025		4	2								0	0				
5	Wednesday, April 30, 2025		4	2								1	1				
6	Thursday, May 1, 2025																
7	Friday, May 2, 2025																
8	Saturday, May 3, 2025				3.5	2	2.75							1.25	0.25	0.75	
9	Sunday, May 4, 2025	5.48	3	3					137.1096	137.1096		4	4				182.8128
10	Monday, May 5, 2025	5.25	2	3					87.57	131.355		1	0				43.785
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12	Wednesday, May 7, 2025	5.81	2	3					96.9108	145.3662		1	1				48.4554
13	Thursday, May 8, 2025																
14	Friday, May 9, 2025																
15	Saturday, May 10, 2025				2	2.5	2.25							1.75	1.5	1.625	
16	Sunday, May 11, 2025																
17	Monday, May 12, 2025	6.28	5	7					261.876	366.6264		3	2				157.1256
18	Tuesday, May 13, 2025	6.49	5	6					270.633	324.7596		3	2				162.3798
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23	Sunday, May 18, 2025	5.04	11	11					462.3696	462.3696		4	6				168.1344
24	Monday, May 19, 2025	9.34	5	6					389.478	467.3736		1	2				77.8956
25	Tuesday, May 20, 2025	11.35	4	4					378.636	378.636		3	1				283.977
26	Wednesday, May 21, 2025	8.35	3	3					208.917	208.917		1	1				69.639
27	Thursday, May 22, 2025																
28	Friday, May 23, 2025																
29	Saturday, May 24, 2025				5.75	6	5.875							2.25	2.5	2.375	
30	Sunday, May 25, 2025																
31	Monday, May 26, 2025	11.08	2	4					184.8144	369.6288		6	7				554.4432
32	Tuesday, May 27, 2025	6.27	4	3					209.1672	156.8754		1	2				52.2918
33	Wednesday, May 28, 2025		4	4								3	3				
34	Thursday, May 29, 2025																
35	Friday, May 30, 2025																
36	Saturday, May 31, 2025				3.333333	3.666667	3.5							3.333333	4	3.666667	
37					3.9375	4.458333	4.197917		224.4935538	259.9962923	242.2449			2.416667	2.416667	2.416667	145.5587

Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:00
Description:	Lab refrigerator.	Photo #:	1



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:06
Description:	Sample records.	Photo #:	2

SEARCY WATER
BOD, AND TSS BENCH SHEET

SAMPLE: Effluent
SAMPLING METHOD: 24 H/C Flow/ Prop.
Date/time start: 4-2-25 / 8am
Stored date: 4-2-25 time: 8:05am
Collected/submitted by: LG Received by: BA

CHAIN OF CUSTODY
DATE SAMPLED: 4-1-25
Date/time stopped: 4-2-25 / 8am
Temp: 3.5
TSS control limit: 2

TSS 25400-2017
Shake sample and measure with graduated cylinder:

Time	#	sample	#	Dup	ml	2	100	#1	100 ml
8:00am	2	1172	3	1179	ml	3	100	#1	1179
8:15am	2	1172	3	1179	TSS	2	1	#1	1179
10:20am	2	1173	3	1181	TSS	3	2	#1	1179
2nd filtered	2	1173	3	1181	TSS	3	2	#1	1179
residue	2	0001	3	0002	Avg		2.7	#1	0

Date analyzed: 4-2-25 Time analyzed: 11:45am @ 104 c. Analyst: LG

CBOD METHOD 5210B-2017
Time analyzed: 12:58pm Temp: 19.6 19.0 c. Ph: 7.14 7.11 Adj. Y: 0
#Drops: 0 NaOH or H2SO4 Final Ph: 0 CBOD CONTROL LIMIT: 5
CL residual: 0 Dechlorinated with Na2SO3 Y: 0 COD: 54

Seeded Blank

Blanks	12	13	15	16	17	18	14
Bottled							
ml used			60	140	60	140	
ml seed			3	3	3	3	
INIT. DO	8.8	8.8	8.8	8.8	8.8	8.8	8.8
Final DO	8.7	8.7	8.8	8.4	8.9	8.6	7.9
Depletion	0.1	0.1	2.0	3.4	1.9	3.2	0.9
Seed corr.			1.1	2.5	1.0	2.3	
Dil. factor			0.2	0.467	0.2	0.467	
CBOD			5.5	5.4	5	4.9	

Avg. CBOD: 5

Date/day in: 4/2/25, Wed Time in: 1:15pm
Date/day out: 4/7/25, Mon Time out: 2:45pm

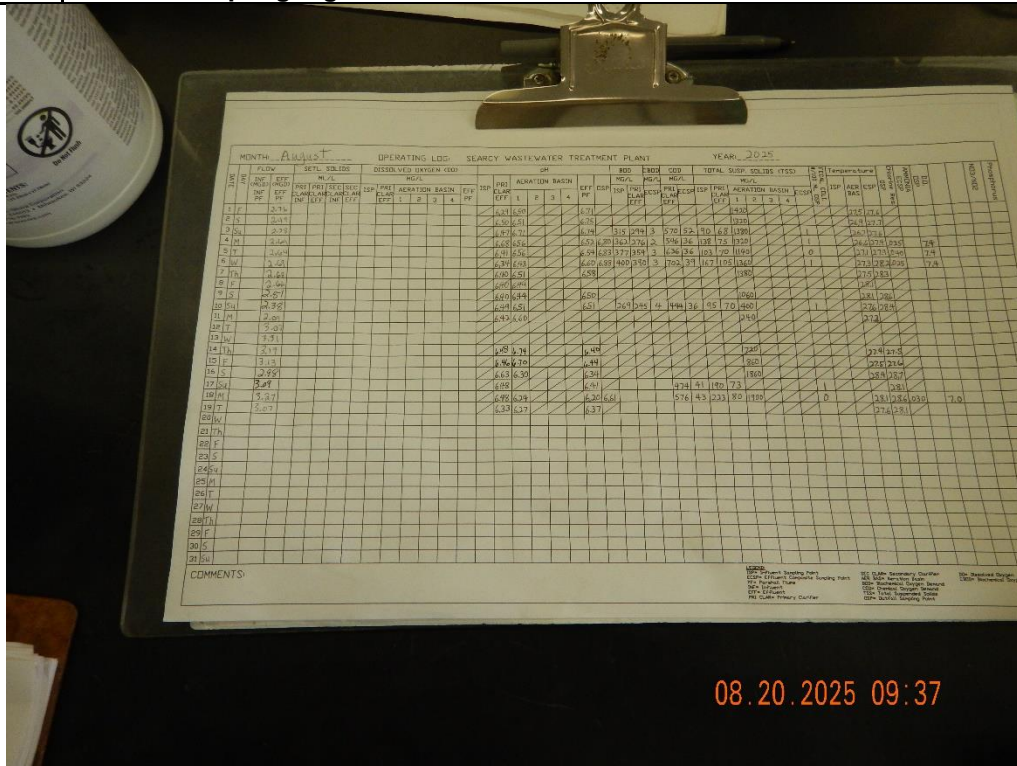
08.20.2025 09:06
Analyst: BA

Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:26
Description:	Water bath for samples.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:37
Description:	Internal sampling log.		



Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:49
Description:	Sludge thickening operation.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:54
Description:	Sludge container.		



Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:57
Description:	Influent entrance.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	9:58
Description:	Mechanical bar screen		



Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:05
		Photo #:	9
Description:	Primary clarifier of the plant.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:09
		Photo #:	10
Description:	Weirs of the primary clarifier clean of debris.		



Office of Water Quality Photographic Evidence Sheet			
Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:14
Description:		Photo #:	11
One of the four aeration basins.			
 08.20.2025 10:14			
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:20
Description:		Photo #:	12
One of the two secondary clarifiers. The one pictured is out of service.			
 08.20.2025 10:20			

Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:21
		Photo #:	13
Description:	In-service secondary clarifier.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:28
		Photo #:	14
Description:	2' Parshall Flume.		



Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:28
		Photo #:	15
Description:	Manual flow measurement.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:28
		Photo #:	16
Description:	Flow meter.		



Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:33
		Photo #:	17
Description:	Chorine cylinders in storage.		



Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	10:55
		Photo #:	18
Description:	Hach composite sampler.		



Office of Water Quality Photographic Evidence Sheet			
Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	11:02
		Photo #:	19
Description:	Outfall 001 to the Little Red River.		
			
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	11:37
		Photo #:	20
Description:	Equalization basins.		
			

Office of Water Quality Photographic Evidence Sheet

Location:	Searcy WWTF		
Photographer:	Sarah Harrod	Date:	8/20/25
Witness:	Brent Walker	Time:	
Description:	Searcy WWTF	Photo #:	21





DIVISION OF ENVIRONMENTAL QUALITY

Sarah Huckabee Sanders
GOVERNOR

Shane E. Khoury
SECRETARY

November 26, 2025

Donald S. Boggs, General Manager
City of Searcy WWTF
P.O. Box 1319
Searcy, AR, 72143
s.boggs@searcywater.org

RE: Adequate Response to Searcy Wastewater Treatment Facility Inspection- PDS #134013 (White Co.)]
AFIN: 73-00055 Permit No.: AR0021601

Dear Mr. Boggs:

I have reviewed the response pertaining to my inspection of the City of Searcy WWTF. The information provided sufficiently addresses the items referenced in my inspection report. At this time, the Division has no further comment concerning this inspection. Acceptance of this response by the Division does not preclude any future enforcement action deemed necessary at this site or any other site.

If I require further information concerning this matter, I will contact you. Thank you for your attention to this matter. Should you have any questions please contact me at (501)350-6416 or you may email me at sarah.harrod@arkansas.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Sarah Harrod'.

Sarah Harrod
Inspector, Office of Water Quality