

December 21, 2022

Heath Ward, Executive Director Springdale Water and Sewer Commission P.O. Box 769 Springdale, AR 72765

Via email: hward@springdalewater.com & jenos@springdalewater.com & <a href="m

RE: Springdale Water and Sewer Com Inspection

AFIN: 72-00003 Permit No.: AR0022063

Dear Mr. Ward:

On August 18, 2022, I performed a Collection System 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 January 5, 2023.

If I can be of any assistance, please contact me at grimes@adeq.state.ar.us or (501) 837-2067.

Sincerely,

Garrett Grimes

Inspector, Office of Water Quality

Jane Drima

5301 Northshore Drive, North Little Rock, AR, 72118



PERMIT

RECORDS/REPORTS

OPERATION & MAINTENANCE

ENVIRONMENTAL QUALITY

OFFICE OF WATER QUALITY **INSPECTION REPORT**

AFIN: **72-00003** | PERMIT #: **AR0022063** DATE: **8/17/2022**

COUNTY: 72 Washington PDS #: 123910 MEDIA: WN

STORMWATER

PRETREATMENT

FACILITY SITE REVIEW

SELF-MONITORING PROGRAM

Ν

Ν

GPS LAT: 36.21124 LONG: -94.16053 LOCATION: General Area

FACILITY INFORMATION	INSPECTION INFORMATION			
Springdale Water and Sewer Com	FACILITY TYPE: 1 - Municipal	INSPECTOR ID#: 104111 S -	State	
2910 Silent Grove Road	FACILITY EVALUATION RATING			ON TYPE: Collection System
Springdale		P:10 14:		PERMIT EFFECTIVE DATE:
RESPONSIBLE OFFICIAL				PERMIT EXPIRATION DATE:
NAME: / TITLE Heath Ward / Executive Director				12/31/2026
COMPANY:	FAYETTEVILLE SHALE RELATED: N FAYETTEVILLE SHALE VIOLATIONS: N		N	
Springdale Water and Sewer Commission MAILING ADDRESS:			NS: N	
P.O. Box 769		SPECTION P	ARTIC	PANTS
CITY, STATE, ZIP: Springdale AR 72765 PHONE & EXT: / FAX: 479-751-5751 / EMAIL:	Tim Hawkins, To Jerry Hook, Cro Garrett Grimes,	echnical Ser ss Connecti	ion Ted	
hward@springdalewater.com &				
jenos@springdalewater.com				
CONTACTED DURING INSPECTION: No				
AREA EVA (S=Satisfactory, M=Marginal, U=Unsat	LUATIONS isfactory, N=Not Applicable/I	Evaluated)		

FLOW MEASUREMENT

EFFLUENT/RECEIVING WATER

SLUDGE HANDLING/DISPOSAL

LABORATORY

SAMPLING OTHER: SSO **SUMMARY OF FINDINGS**

Ν

Ν

The following items were noted during the inspection:

- 1. The guide rails had been removed to facilitate a pipe repair in the wet well of the Brush Creek lift station. Tim Hawkins, Technical Services Director, Springdale Water Utilities, stated that they could remove the submersible pump even with the guide rails removed and that removal of the rails did not affect the function of the pump. Part 42.22 of the Recommended Standards for Wastewater Facilities (10 State Standards) states that provisions shall be made to facilitate removing pumps, motors, and other mechanical and electrical equipment. The design of the lift station utilizes guide rails for pump removal for servicing. Therefore, these guide rails must be put back in service as part of the proper operation and maintenance of this lift station. If these rails are no longer necessary, please provide a description how pump removal is able to be performed as needed to ensure proper operation and maintenance of this station.
- 2. Wires from a disconnected pump were observed protruding from an open wet well hatch at the Benton Farm lift station (Photos #1 - #2). Mr. Hawkins stated that they did not want to store the wires from the removed pump within the wet well due to concerns of moisture damage and that the removal of the wires from the wet well would be impractical. The wet well is in a covered location that is also surrounded by secure fencing. However, the gate to the wet well was unlocked at the time of the inspection thereby entry to the wet well was not restricted. The 10 State Standards recommends locks be in place for all access hatches. A padlock may be used on the gate to the building housing the wet well and its access hatches.

GENERAL COMMENTS

- Excessive solids and grease were observed in the wet wells of the following lift stations:
 - o Robinson
 - o Springhill
 - o George's

The grease did not appear to be interfering with the operation of these lift stations. However, the Springdale Water and Sewer Commission should consider removing the solids and increasing the cleaning schedules for these lift stations.

INSPECTOR'S SIGNATURE: Same Garrett Grimes	DATE: 8/25/2022
SUPERVISOR'S SIGNATURE: Brest L. Walker	DATE: 12/20/2022

mopeonon report. Opringuale trater and octive	7 John, Al IIV. 72-00005, 1 Cili	It #. AINOULLOUS	
COLLECTION SYSTEM INSPECTION AND OVERALL RAT	ING	⊠S □M □U □NA □NE	
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM:			
POPULATION SERVED/NUMBER OF RESIDENTIAL AND C	OMMERCIAL CONNECTIONS	S: 93,750; 31,250 combined	
FEET OF SEWER SYSTEM: 415 miles of gravity, 35 miles	of force main		
AGE OF SYSTEM:			
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING D (EXPLAIN): 1&1	RY OR WET WEATHER	☑Y □N □NA □NE	
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS T Hawkins Reports SSOs	TO ADEQ (DESCRIBE): <u>Tim</u>	ØY □N □NA □NE	
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:		⊠Y □N □NA □NE	
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST DEACH): May 5, 2022; Manhole 6386 @ 603 Sanders Road,		ØY □N □NA □NE	
PUMP STATIONS		⊠S □M □U □NA □NE	
NUMBER OF PUMP STATIONS IN SYSTEM: 27	NUMBER WITH BACKUP PO	WER: <u>17</u>	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITO	RED: Weekly		
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOG employees are trained to follow, employees are required to recommendation.			
ADEQUATE INVENTORY OF SPARE PARTS: Two spare parts sets for lift stations, inventory for tranformers, storage at separate facility, when pumps taken apart – inventoried and new part ordered. Spare pumps available at facility off Old Wire Road, repair kits for pumps maintained.			
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): SCADA, Level, pump on/off, operation, pump alarm, check valve condition, generator condition and alarm, communication status, bubbler system loss of air, phase monitoring, power failure, drives fail, intrusion			
BRIEF SUMMARY OF EMERGENCY PROCEDURES: <u>Generators on site and mobile generators for other lift</u> stations, can wire into pumps, spare parts maintained, List of contacts for employees to call, 3000 gallon tanker truck, vac trucks, checklist for troubleshooting, technicians instructed to call supervisor and electricians, several electricians in the area under contract.			
NUMBER OF PUMP STATIONS VISITED DURING INSPECT	TION (SEE ATTACHED CHECK	KLISTS FOR EACH):	
SATELLITE SYSTEMS		⊠S □M □U □NA □NE	
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM Johnson and Lowell.	SATELLITE SYSTEMS: Porti	ons of the Cities of	
TYPE(S) OF WASTE WATER RECEIVED:_ ☑RESIDENTIAL ☑COMMERCIAL ☑INDUSTRIAL □OTHER:			
BRIEFLY DESCRIBE THE SATELLITE SYSTEM: Systems are owned and operated by Springdale Water Utilities, Some commercial in Johnson and Lowell, some industrial connections in Lowell that likely are not discharging pretreated wastewaters			
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM: 181			
NAME, ADDRESS AND PHONE NUMBER OF PERSON RES	SPONSIBLE FOR SATELLITE	SYSTEM: Springdale Water	

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)			
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA	
NAME AND/OR LOCATION OF PUMP STATION: Robinson	<u>n</u>		
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	. ☑COMMERCIAL ☑INDUSTRIA	AL OTHER:	
NUMBER OF PUMPS: <u>5 180hp</u>	NUMBER OPERATIONAL: 5		
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE	
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE	
GENERAL OPERATION AND MAINTENANCE		□S ☑M □U □NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT:		ØS DM DU DNA DNE	
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:		☑S □M □U □NA □NE	
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		ØS □M □U □NA □NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		ØS □M □U □NA □NE	
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		ØS □M □U □NA □NE	
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR 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 WET WELLS:		□S ØM □U □NA □NE	
BACKUP POWER AND ALARMS		⊠S □M □U □NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE	
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE	
SCADA SYSTEM (LIST PARAMETERS MONITORED):		⊠Y □N □NA □NE	

PUMP STATION VISIT (COMPLETE A SEPARATE CHE	PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)		
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U I	□NA
NAME AND/OR LOCATION OF PUMP STATION: Springhil	<u>I</u>		
TYPE(S) OF WASTE WATER RECEIVED: ☐RESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:	
NUMBER OF PUMPS: 2 25hp	NUMBER OPERATIONAL: 2		
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA I	□NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA I	□NE
GENERAL OPERATION AND MAINTENANCE		□S ØM □U I	□NA
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE EQUIPMENT:		⊠S □M □U □NA I	□NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:	NT UNAUTHORIZED	⊠S □M □U □NA I	□NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA	□NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠S □M □U □NA	□NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		⊠S □M □U □NA	□NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠S □M □U □NA	□NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA I	□NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA I	□NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS: Some grease		□S ØM □U □NA	□NE
		⊠S □M □U I	□NI A
BACKUP POWER AND ALARMS			
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	⊠S □M □U □NA I	□NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA I	□NE
SCADA SYSTEM (LIST PARAMETERS MONITORED): See page 3		☑Y □N □NA I	□NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)			
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA	
NAME AND/OR LOCATION OF PUMP STATION: Silent G	rove		
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIA	L COMMERCIAL DINDUSTRIA	AL OTHER:	
NUMBER OF PUMPS: 2 25 hp	NUMBER OPERATIONAL: 2		
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		⊠S □M □U □NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG	SE OF LINREL ATED		
EQUIPMENT:		☑S □M □U □NA □NE	
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREV ACCESS AND/OR TAMPERING:		⊠S □M □U □NA □NE	
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA □NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		☑S □M □U □NA □NE	
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		☑S □M □U □NA □NE	
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		☑S □M □U □NA □NE	
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE	
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE	
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE	
BACKUP POWER AND ALARMS		⊠S □M □U □NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE	
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: No A/V alarm - SCADA		⊠S □M □U □NA □NE	
SCADA SYSTEM (LIST PARAMETERS MONITORED): See page 3		☑Y □N □NA □NE	

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)			
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA	
NAME AND/OR LOCATION OF PUMP STATION: Brush C	reek_		
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	☑COMMERCIAL ☑INDUSTRIA	AL OTHER:	
NUMBER OF PUMPS: 3 47hp	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		□S □M ☑U □NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGEQUIPMENT:		⊠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, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA □NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		□S □M ☑U □NA □NE	
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		⊠S □M □U □NA □NE	
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠S □M □U □NA □NE	
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE	
SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN	IED TO PREVENT LEAKS:	☑S □M □U □NA □NE	
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE	
BACKUP POWER AND ALARMS		⊠S □M □U □NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE	
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE	
SCADA SYSTEM (LIST PARAMETERS MONITORED):		☑Y □N □NA □NE	

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)		
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA
NAME AND/OR LOCATION OF PUMP STATION: Stultz		
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:
NUMBER OF PUMPS: 2 25 hp	NUMBER OPERATIONAL: 2	
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		ØS □M □U □NA □NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE
GENERAL OPERATION AND MAINTENANCE		⊠S □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:	ENT UNAUTHORIZED	☑S □M □U □NA □NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		☑S □M □U □NA □NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		☑S □M □U □NA □NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :		☑S □M □U □NA □NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		☑S □M □U □NA □NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		ØS □M □U □NA □NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		ØS □M □U □NA □NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE
BACKUP POWER AND ALARMS		⊠S □M □U □NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE
SCADA SYSTEM (LIST PARAMETERS MONITORED): See page 3		ØY □N □NA □NE

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: Benton F	<u>arm</u>	
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	☑COMMERCIAL □INDUSTRIA	AL OTHER:
NUMBER OF PUMPS: 3 160hp	NUMBER OPERATIONAL: 2	
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE
GENERAL OPERATION AND MAINTENANCE		□S □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, GRATED OR OTHERWISE PROTECTED:		□S □M ☑U □NA □NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠S □M □U □NA □NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :		⊠S □M □U □NA □NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠S □M □U □NA □NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE
BACKUP POWER AND ALARMS		⊠S □M □U □NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):		⊠Y □N □NA □NE

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: Spring Co	reek	
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:
NUMBER OF PUMPS: 2 100hp	NUMBER OPERATIONAL: 2	
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE
GENERAL OPERATION AND MAINTENANCE		⊠S □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, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA □NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠S □M □U □NA □NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :		⊠S □M □U □NA □NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠S □M □U □NA □NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE
BACKUP POWER AND ALARMS		⊠S □M □U □NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):		☑Y □N □NA □NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)			
GENERAL INFORMATION AND OVERALL EVALUATION		⊠s [⊐M □U □NA
NAME AND/OR LOCATION OF PUMP STATION: Ball Lift:	<u>Station</u>		
TYPE(S) OF WASTE WATER RECEIVED: ☑RESIDENTIAL	. □COMMERCIAL □INDUSTRIA	AL DOTHER	:
NUMBER OF PUMPS: 2 30hp	NUMBER OPERATIONAL: 2		
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		ØS □M □	U DNA DNE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:			N □NA □NE
GENERAL OPERATION AND MAINTENANCE		Øs (⊐M □U □NA
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGEQUIPMENT:		⊠s □m □	U □NA □NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING:	ENT UNAUTHORIZED	⊠s □m □	U □NA □NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		⊠S □M □	U □NA □NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠s □M □	U □NA □NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		⊠s □M □	U □NA □NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE COGASES AND FUMES:	NDENSATION AND/OR	⊠S □M □	U □NA □NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		ØS □M □	U □NA □NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		ØS □M □	U □NA □NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		ØS □M □	U □NA □NE
BACKUP POWER AND ALARMS		Øs (⊐M □U □NA
PROVISIONS FOR GENERATOR AND/OR EMERGENCY T	RANSFER PUMP:	ØS DM D	U □NA □NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		ØS □M □	U □NA □NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):		ØY□	N □NA □NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)			
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA	
NAME AND/OR LOCATION OF PUMP STATION: Tuscany			
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	□COMMERCIAL □INDUSTRIA	AL OTHER:	
NUMBER OF PUMPS: 2 30hp	NUMBER OPERATIONAL: 2		
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE	
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE	
GENERAL OPERATION AND MAINTENANCE		⊠S □M □U □NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGEQUIPMENT:		⊠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, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA □NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		☑S □M □U □NA □NE	
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :		☑S □M □U □NA □NE	
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠S □M □U □NA □NE	
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE	
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE	
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE	
BACKUP POWER AND ALARMS		⊠S □M □U □NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE	
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE	
SCADA SYSTEM (LIST PARAMETERS MONITORED):		ØY □N □NA □NE	

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)			
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA	
NAME AND/OR LOCATION OF PUMP STATION: Har- Ber			
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL MCOMMERCIAL DINDUSTRI		AL ØOTHER: <u>School</u>	
NUMBER OF PUMPS: <u>5 2-47hp, 3-88hp</u>	NUMBER OPERATIONAL: 4		
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		⊠S □M □U □NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:		⊠S □M □U □NA □NE	
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:		⊠S □M □U □NA □NE	
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA □NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠S □M □U □NA □NE	
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		⊠S □M □U □NA □NE	
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		⊠S □M □U □NA □NE	
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE	
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE	
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET 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 INFORMATION POSTED:		☑S □M □U □NA □NE	
SCADA SYSTEM (LIST PARAMETERS MONITORED):		⊠Y □N □NA □NE	

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: George's			
TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL	AL OTHER:		
NUMBER OF PUMPS: 3 50hp	NUMBER OPERATIONAL: 3		
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:		☑S □M □U □NA □NE	
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:		□Y ØN □NA □NE	
GENERAL OPERATION AND MAINTENANCE		□S ØM □U □NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:		☑S □M □U □NA □NE	
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:		☑S □M □U □NA □NE	
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		☑S □M □U □NA □NE	
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		ØS OM OU ONA ONE	
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		ØS OM OU ONA ONE	
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		ØS □M □U □NA □NE	
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		☑S □M □U □NA □NE	
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE	
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		□S ØM □U □NA □NE	
BACKUP POWER AND ALARMS		⊠S □M □U □NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE	
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE	
SCADA SYSTEM (LIST PARAMETERS MONITORED):		⊠Y □N □NA □NE	

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)				
GENERAL INFORMATION AND OVERALL EVALUATION		⊠S □M □U □NA		
NAME AND/OR LOCATION OF PUMP STATION: Wildcat				
TYPE(S) OF WASTE WATER RECEIVED: ØRESIDENTIAL ØCOMMERCIAL □INDUSTRIAL □OTHER:				
NUMBER OF PUMPS: 2 45hp NUMBER OPERATIONAL: 2				
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		⊠S □M □U □NA		
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:		⊠S □M □U □NA □NE		
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:		⊠S □M □U □NA □NE		
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:		⊠S □M □U □NA □NE		
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:		⊠S □M □U □NA □NE		
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.):		⊠S □M □U □NA □NE		
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:		☑S □M □U □NA □NE		
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:		ØS □M □U □NA □NE		
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:		☑S □M □U □NA □NE		
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:		☑S □M □U □NA □NE		
BACKUP POWER AND ALARMS		⊠S □M □U □NA		
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:		☑S □M □U □NA □NE		
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:		☑S □M □U □NA □NE		
SCADA SYSTEM (LIST PARAMETERS MONITORED):		☑Y □N □NA □NE		



From: Garrett Grimes (adpce.ad)

To: Uniqika Marshall (adpce.ad)

Subject: FW: SWU Response to 8/17/2022 Inspection Report

Date: Thursday, January 26, 2023 4:41:34 PM

Attachments: Springdale Response to ADEQ Collection System Inspection Report - 1-10-23.pdf

image001.png

Uniqika,

Could you please attach this response to the Springdale Water and Sewer Commission's Collection System Inspection (PDS 123910).

Thank you,

Garrett Grimes | District 1 Inspector

Division of Environmental Quality | Office of Water Quality

5301 Northshore Drive | North Little Rock, AR 72118 c: 501.837.2067 | e : garrrett.grimes@adeq.state.ar.us



From: Tim Hawkins [mailto:thawkins@springdalewater.com]

Sent: Tuesday, January 10, 2023 3:25 PM
To: Water-Inspection-Reports@adeq.state.ar.us

Cc: Garrett Grimes (adpce.ad)

Subject: SWU Response to 8/17/2022 Inspection Report

Importance: High

Hello,

I have attached Springdale's response to the Collection System Inspection Report dated 8/17/2022. Please let me know if you should have any questions or concerns.

Sincerely,

Tim Hawkins Technical Services Director Springdale Water Utilities (479) 927-4180

The content of this email is confidential and intended for the recipient specified in message only. It is strictly forbidden to share any part of this message with any third party, without a written consent of the sender. If you received this message by mistake, please reply to this message and follow with its deletion, so that we can ensure such a mistake does not occur in the future.



Springdale Water Utilities



526 Oak Avenue P.O. Box 769 Springdale, Arkansas 72765-0769 479-751-5751

January 10, 2023

Arkansas Department of Environmental Quality Water Division Inspection Branch 5301 Northshore Drive North Little Rock, AR 72118-5317

Attn: Mr. Garrett Grimes

RE: Inspection Report dated 8/17/2022: Springdale Collection System, AFIN: 72-00003, Permit

#: AR0022063

Dear Mr. Grimes:

Springdale Water Utilities submits this letter in response to compliance inspection findings identified during the most recent inspection of the Springdale Collection System on 8/17/2022.

The following is our response to the items identified in the report:

- 1. The Brush Creek Lift Station is designed to have guide rails installed for pump removal. The firm capacity of the lift station is unaffected by the temporary removal of these guide rails. We anticipate these guide rails will be put back in service by March 1st 2023.
- 2. Currently, all hatches are closed and locked at the Benton Farm Lift Station.
- 3. We will take your recommendations under advisement regarding grease and solids removal at the Robinson, Springhill, and George's Lift Stations.

Please feel free to contact me at (479) 751-5751 if you have any questions or need additional information.

Sincerely,

Heath Ward

Executive Director

Springdale Water Utilities



January 30, 2023

Heath Ward, Executive Director Springdale Water and Sewer Commission P.O. Box 769 Springdale, AR 72765

Via email: hward@springdalewater.com; jenos@springdalewater.com

RE: Springdale Water and Sewer SSO - Response to Inspection (Washington Co)
AFIN: 72-00003

NPDES Permit No.: AR0022063

Dear Mr. Ward:

I have reviewed the response pertaining to my Collection System Inspection of the Springdale Water and Sewer Commissions Wastewater Treatment Plant. The information provided sufficiently addresses the items referenced in my inspection report. At this time, the Division has no further comment concerning this particular 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) 837-2067 or you may email me at garrett.grimes@adeg.state.ar.us.

Sincerely,

Garrett Grimes

Inspector, Office of Water Quality

Zame Drima

5301 Northshore Drive, North Little Rock, AR, 72118