

 ENVIRONMENTAL QUALITY	OFFICE OF WATER QUALITY INSPECTION REPORT		
	AFIN: 28-00470		PERMIT #: AR0033766
	COUNTY: 28 Greene	PDS #: 133495	MEDIA: WN
	GPS LAT: 36.031510 LONG: -90.491631 LOCATION: Entrance		
FACILITY INFORMATION		INSPECTION INFORMATION	
NAME: Paragould Municipal Utilities LOCATION: 401 Grant Lane CITY: Paragould		FACILITY TYPE: 1 - Municipal INSPECTOR ID#: 112347 S - State FACILITY EVALUATION RATING: N INSPECTION TYPE: SSO/Collection System DATE(S): 5/22/2025 ENTRY TIME: 09:45 EXIT TIME: 15:06 PERMIT EFFECTIVE DATE: 3/1/2021 PERMIT EXPIRATION DATE: 2/28/2026	
RESPONSIBLE OFFICIAL			
NAME: / TITLE Brett Bradford / General Manager & CEO COMPANY: Paragould Municipal Utilities MAILING ADDRESS: P.O. Box 9 CITY, STATE, ZIP: Paragould AR 72451 PHONE & EXT: / FAX: / EMAIL: brettb@paragould.com CONTACTED DURING INSPECTION: Yes		FAYETTEVILLE SHALE RELATED: N FAYETTEVILLE SHALE VIOLATIONS: N INSPECTION PARTICIPANTS NAME/TITLE/PHONE/FAX/EMAIL/ETC.: David Romine, P.E., WWTP Operations Manager Craig Gross, Water/Sewer Department Manager William Herring, Sewer Maintenance Supervisor	
AREA EVALUATIONS (S=Satisfactory, M=Marginal, U=Unsatisfactory, N=Not Applicable/Evaluated)			
S	PERMIT	N	FLOW MEASUREMENT
S	RECORDS/REPORTS	N	LABORATORY
S	OPERATION & MAINTENANCE	N	EFFLUENT/RECEIVING WATER
N	SAMPLING	N	SLUDGE HANDLING/DISPOSAL
N	OTHER:	N	STORMWATER
		N	FACILITY SITE REVIEW
		N	SELF-MONITORING PROGRAM
		N	PRETREATMENT
SUMMARY OF FINDINGS			
No violations were noted at the time of the inspection.			

GENERAL COMMENTS

Newly constructed pump stations were added to the collection system, Station C and Goldsmith. Station C is a large pump station (Photos 1-6) that collects from newly constructed housing development north of the City of Paragould. This Station has a gas alarm for potential Hydrogen Sulfide exposure (Photo 3) as an added safety exposure measure. A deep manhole was added as part of the collection system (Photo 6). The Goldsmith Pump Station was in the process of being replaced (Photos 7-10). New housing (Photo 7) and pumps (Photo 8) were installed, and the bypass was still in the process of being constructed.

The Carrol A Pump Station has a newly constructed retaining wall around the pump station to prevent the nearby creek from flooding the system (Photo 11) during heavy rain events.

Paragould Municipal Utilities has utilized technology to work on I&I such as SL Rat. Sewer line Rapid Assessment Tool uses sonar between manholes to detect potential problems. A camera is then used to find leaks or roots as a targeted approach to I&I.

A Compliance Evaluation Inspection was performed in conjunction with this inspection. Please view PDS 133494 for further details.

INSPECTOR'S SIGNATURE:



Sarah Frasher

DATE: **7/11/2025**

SUPERVISOR'S SIGNATURE:



Brent L. Walker

DATE: **10/31/2025**

COLLECTION SYSTEM INSPECTION AND OVERALL RATING		☒ S ☐ M ☐ U ☐ NA ☐ NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Gravity flow and force main system		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: ~10,892 connections		
FEET OF SEWER SYSTEM: ~177 miles of active sewer line		
AGE OF SYSTEM: 1920s and newer		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): Continuous work to reduce I&I		☒ Y ☐ N ☐ NA ☐ NE
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): SSOs reported to DEQ		☒ Y ☐ N ☐ NA ☐ NE
ARE ALL SSOS REPORTED REGARDLESS OF SIZE:		☒ Y ☐ N ☐ NA ☐ NE
HAVE SSOS REACHED "WATERS OF THE STATE" (LIST DATE AND LOCATION OF EACH):		☐ Y ☒ N ☐ NA ☐ NE
PUMP STATIONS		☒ S ☐ M ☐ U ☐ NA ☐ NE
NUMBER OF PUMP STATIONS IN SYSTEM: 66	NUMBER WITH BACKUP POWER: 3 dedicated/11 portable generators	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: SCADA 3-4/day; visual; 3 times/week		
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		
BRIEF SUMMARY OF EMERGENCY PROCEDURES: transfer pumps available, portable generators, vacuum truck		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): 3		
SATELLITE SYSTEMS		☐ S ☐ M ☐ U ☒ NA ☐ NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: No		
TYPE(S) OF WASTE WATER RECEIVED: ☐ RESIDENTIAL ☐ COMMERCIAL ☐ INDUSTRIAL ☐ OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:		

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: Station C Pump Station	
TYPE(S) OF WASTE WATER RECEIVED: ☒ RESIDENTIAL ☒ COMMERCIAL ☒ INDUSTRIAL ☐ OTHER:	
NUMBER OF PUMPS: <u>3</u>	NUMBER OPERATIONAL: <u>3</u>
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 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): <u>Level, Voltage, Pump run time</u>	☒ 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: Goldsmith Pump Station	
TYPE(S) OF WASTE WATER RECEIVED: ☒ RESIDENTIAL ☐ COMMERCIAL ☐ INDUSTRIAL ☐ OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
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 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): <u>Level, Voltage, Pump run time</u>	☒ 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: Carrol A Pump Station	
TYPE(S) OF WASTE WATER RECEIVED: ☒ RESIDENTIAL ☒ COMMERCIAL ☐ INDUSTRIAL ☐ OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
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 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): <u>Level, Voltage, Pump run time</u>	☒ Y ☐ N ☐ NA ☐ NE

Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	13:21
		Photo #:	1
Description:	Overview of Station C.		



Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	13:26
		Photo #:	2
Description:	View of the electrical controls of Station C.		



Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	13:27
		Photo #:	3
Description:	View of the gas alarm system for Station C.		



Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	13:29
		Photo #:	4
Description:	View of the pumps inside Station C.		

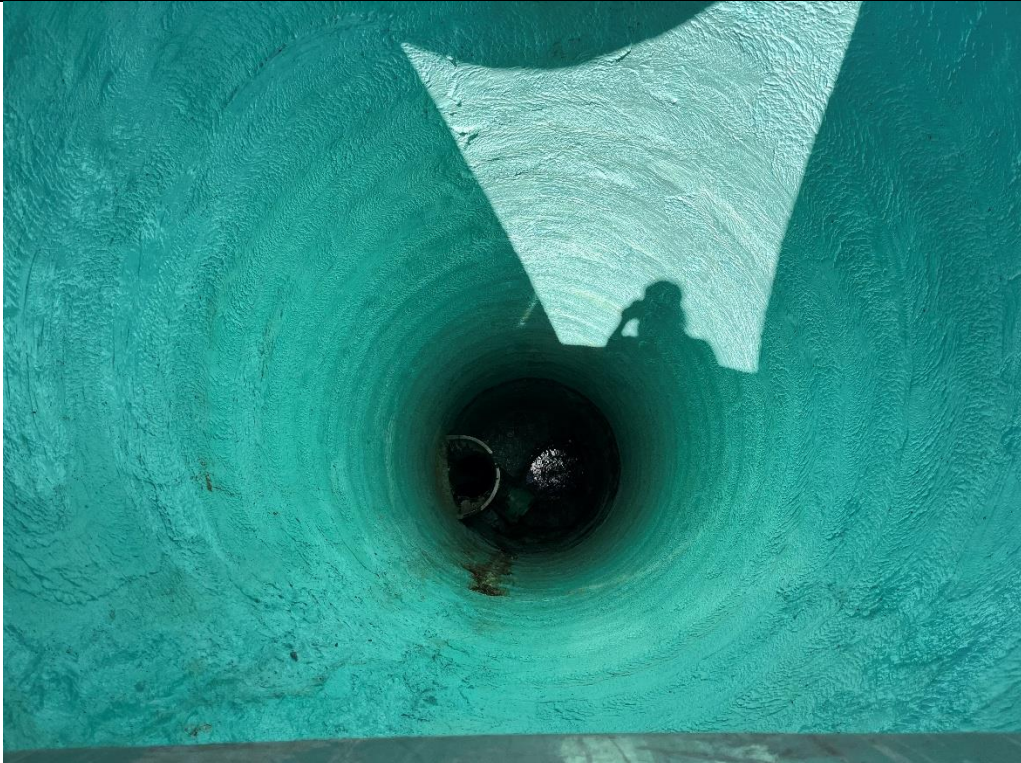


Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	13:31
		Photo #:	5
Description:	View of the wet well for Station C.		

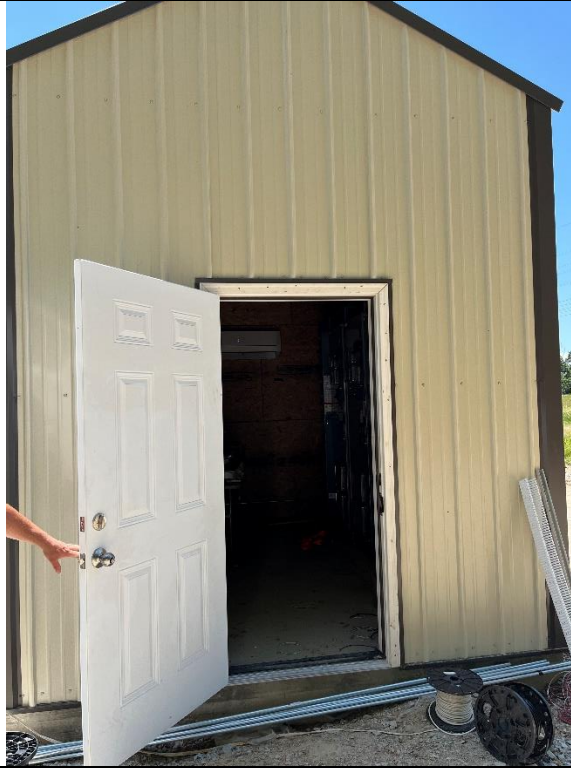


Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	13:34
		Photo #:	6
Description:	View of inside the constructed manhole behind the station. Note the depth.		



Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:01
		Photo #:	7
Description:	View of the Goldsmith Pump Station.		



Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:01
		Photo #:	8
Description:	View of the inside of the Goldsmith Pump Station.		



Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:01
		Photo #:	9
Description:	View of the final construction of the Goldsmith Pump Station.		



Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:02
		Photo #:	10
Description:	View of the Goldsmith wet well.		



Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:35
		Photo #:	11
Description:	View of the Carrol A Pump Station. Note the retaining wall around the station.		



Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:35
		Photo #:	12
Description:	View of the inside of the Carrol A Pump Station.		



Office of Water Quality Photographic Evidence Sheet

Location:	Paragould Municipal Utilities		
Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:38
		Photo #:	13
Description:	View of the electrical controls.		



Photographer:	Sarah Frasher	Date:	5/22/2025
Witness:	None	Time:	14:40
		Photo #:	14
Description:	View of the inside of the Carrol A wet well.		

