



ARKANSAS  
Department of Environmental Quality

October 6, 2010

Mr. Gary Light, Operator  
P.O. Box 19  
Minturn, AR 72445

RE: City of Minturn Waste Water Collection System

Satellite Collection System of Hoxie (AR0020141)

AFIN: 38-XXXXX                      NPDES Permit No.: N/A

Dear Mr. Light:

On September 15, 2010, Brent Walker and I performed an inspection of the waste water collection system 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. Pump Station #1
  - a. As per your admission the control box blows fuses at an alarming rate, indicating possible problems within the electrical system.
  
2. Pump Station #2
  - a. The Auto System was not operational and the pumps had to be started manually.
  - b. Only one of two pumps at the station was operational at the time of the inspection.
  - c. The cover over the sewer line running parallel with County Road #712 was not sealed properly. The grout around the cover was missing in one section, thus allowing inflow and outflow of liquid. This line is located approximately 20-25 feet south of this pump station.
  
3. Pump Station #3
  - a. There was an excessive accumulation of grease in the wet well.
  
4. Pump Station #4
  - a. The pump station is built high above ground level and the lid over the well cannot be observed from the ground without using a ladder to get to the top of the pump station and there was no ladder at the pump station.
  
5. Pump Station #5
  - a. The Auto System was not operational and the pumps had to be started manually.

6. Pump Station #6
  - a. A piece of plywood was used as a cover over the valve box connected to the pump station. The cover was partially open and not providing a proper seal for the box thus allowing inflow of liquid, to the valve box located below the surrounding level of the ground.
  
7. Grinder Pump at the junction of County Roads #712 & #716
  - a. The electrical control panel door was open exposing the wiring and connections.
  - b. The alarm light was not operational.
  - c. The water level in the grinder pump was full to the top of the pump and the top of the pump is located above the surrounding level of the ground.
  
8. Grinder Pump on County Road #712
  - a. The alarm light was not operational
  - b. The cover over the grinder pump was not properly sealed, thus allowing inflow of rainwater or other liquid into the pump area.

The above items require your immediate attention. Please submit a written response to these findings to Cindy Garner, Water Division Enforcement Branch Manager, of this Department. This response should be mailed to the address at the bottom of page 1. This response should contain documentation describing the course of action taken to correct each item noted. This corrective action should be completed as soon as possible, and the written response with all documentation (i.e. pictures) is due by October 16, 2010.

You should also provide a legible map of the entire collection system showing the location of all manholes, the direction of flow and all pump stations.

Please be advised that All Overflows regardless of size must be reported to the NPDES Enforcement Section of this Department (501-682-0640) within 24 hours of you or staff becoming aware of the overflow.

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

Gary Light, Operator, City of Minturn

October 6, 2010

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If I can be of any assistance, please contact me at 870-793-5819.

Sincerely,



Mike Kennedy

District 11 Field Inspector

Water Division

cc: Water Division Enforcement Branch  
Water Division Permits Branch



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460

Form Approved  
OMB No. 2040-0003

## NPDES Compliance Inspection Report

### Section A: National Data System Coding

Transaction Code	NPDES	Yr/Mo/Day	Inspec. Type	Inspector	Fac. Type
1 <input type="text" value="N"/> 2 <input type="text" value="5"/> 3 <input type="text" value="A"/> <input type="text" value="R"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="2"/> <input type="text" value="0"/> <input type="text" value="1"/> <input type="text" value="4"/> <input type="text" value="1"/> 11 <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="9"/> <input type="text" value="1"/> <input type="text" value="5"/> 17 <input type="text" value="V"/> 18 <input type="text" value="S"/> 19 <input type="text" value="S"/> 20 <input type="text" value="1"/>	Remarks				
<input type="text" value="S"/> <input type="text" value="a"/> <input type="text" value="t"/> <input type="text" value="e"/> <input type="text" value="l"/> <input type="text" value="l"/> <input type="text" value="i"/> <input type="text" value="t"/> <input type="text" value="e"/> <input type="text" value="S"/> <input type="text" value="y"/> <input type="text" value="s"/> <input type="text" value="t"/> <input type="text" value="e"/> <input type="text" value="m"/> <input type="text" value="o"/> <input type="text" value="f"/> <input type="text" value="H"/> <input type="text" value="o"/> <input type="text" value="x"/> <input type="text" value="i"/> <input type="text" value="e"/>					
Inspection Work Days	Facility Evaluation Rating	BI	QA	-----Reserved-----	
67 <input type="text"/> <input type="text"/> <input type="text"/> 69	70 <input type="text" value="N"/>	71 <input type="text" value="N"/>	72 <input type="text" value="N"/>	73 <input type="text"/> <input type="text"/> <input type="text"/>	74 75 <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> 80

### Section B: Facility Data

Name and Location of Facility Inspected ( <i>For industrial users discharging to POTW, also include POTW name and NPDES permit number</i> ) <b>Town of Minturn – Satellite of Hoxie (AR0020141)</b> <b>Approx. 6 miles south of Hoxie, AR. on Highway #67 (Lawrence County)</b>	Entry Time/Date <b>1015 / 9-15-10</b>	Permit Effective Date N/A
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <b>Gary Light / City Councilman &amp; Operator / Cell 870-886-3151</b>	Exit Time/Date <b>1230 / 9-15-10</b>	Permit Expiration Date N/A
Name, Address of Responsible Official/Title/Phone and Fax Number <b>Ron Brown / Mayor / 870-886-2616</b> <b>P.O. Box 19</b> <b>Minturn, AR 72445</b>	Other Facility Data <b>N35.97186371°</b> <b>W91.78063674°</b>	
Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		

### Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

N	Permit	N	Flow Measurement	U	Operations & Maintenance	N	Sampling
N	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
N	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	N	Storm Water	N	Other:

### Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

This SSO Inspection was conducted in response to a request from the Department to conduct the inspection.

The Town of Minturn operates and maintains 6 pump stations and 2 grinder pumps. Minturn pumps their sewage to the City of Hoxie (AR0020141) for treatment.

Multiple violations were noted during the inspection. Refer to attached letter and inspection report for a listing and explanation of findings.

Name(s) and Signature(s) of Inspector(s) <b>Mike Kennedy</b>	Agency/Office/Telephone/Fax <b>AR Dept. of Environmental Quality-Batesville office</b> <b>870-793-5819 / Fax 870-793-5814</b>	Date <b>September 30, 2010</b>
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <b>Pump Station #1 – In Minturn bordering Highway #67 on the west side. (Pump Station not in building) (Submersible pumps)</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>GENERAL OPERATION AND MAINTENANCE</b>	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <b>Pump Station #2 – Approx. 1 mile southeast of Minturn on County Road #712 (Pump Station not in building) (Submersible pumps)</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>1</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>GENERAL OPERATION AND MAINTENANCE</b>	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED: <u>Auto system not operational, manually has to start pumps</u>	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
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<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <b>Pump Station #3 – In Minturn at the Minturn Cemetery (Pump Station not in building)</b> <b>(Submersible pumps)</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
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CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
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WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
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ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <b>Pump Station #4 – In Minturn approx. 300 feet east of Highway #67 (Pump Station not in building)</b> <b>Ladder required to reach top of pump station, no ladder on the site (Submersible pumps)</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>GENERAL OPERATION AND MAINTENANCE</b>	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE



<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <b>Pump Station #5 – Approx. 3/10 mile north of Minturn at 1487 Highway #67 (Pump Station not in building) (Submersible pumps)</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>GENERAL OPERATION AND MAINTENANCE</b>	
<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED: <b>Auto system not operational, manually has to start pumps</b>	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

<b>PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)</b>	
<b>GENERAL INFORMATION AND OVERALL EVALUATION</b>	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: <b>Pump Station #6 – Approx. 2 miles north of Minturn east of Highway #67 (Pump Station not in building) (Submersible pumps)</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>2</u>	NUMBER OPERATIONAL: <u>2</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>GENERAL OPERATION AND MAINTENANCE</b>	
<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA	
CLEAN AND WELL MAINTAINED WITH MINIMAL STORAGE OF UNRELATED EQUIPMENT:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVENT UNAUTHORIZED ACCESS AND/OR TAMPERING:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
WET WELLS, SUMPS AND PITS ADEQUATELY COVERED, GRATED OR OTHERWISE PROTECTED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIPMENT PROPERLY INSTALLED AND MAINTAINED:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.) :	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS: <b>Valve box to pump station not adequately covered to prevent rain from or other inflow from entering box.</b>	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<b>BACKUP POWER AND ALARMS</b>	
<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

**Water Division NPDES Photographic Evidence Sheet**

<b>Location:</b>	Approx. 6 miles south of Hoxie in Minturn bordering Highway #67 (Lawrence County)						
<b>Photographer:</b>	Mike Kennedy			<b>Witness:</b>	Brent Walker and Gary Light		
<b>Photo #</b>	1	<b>Of</b>	13	<b>Date:</b>	9-15-10	<b>Time:</b>	1036
<b>Description:</b>	A view of Pump Station #1 on the west side of Highway #67 in Minturn.						



<b>Photographer:</b>	Mike Kennedy			<b>Witness:</b>	Brent Walker and Gary Light		
<b>Photo #</b>	2	<b>Of</b>	13	<b>Date:</b>	9-15-10	<b>Time:</b>	1111
<b>Description:</b>	A view looking down into the pump station. Approx. 9 feet down to water level.						



**Water Division NPDES Photographic Evidence Sheet**

**Location:** Approximately 1 mile southeast of Minturn on County Road #712. (Lawrence County)

**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 3    **Of** 13      **Date:** 9-15-10    **Time:** 1118

**Description:** A view of Pump Station #2 bordering on north side of County Road #712.



**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 4    **Of** 13      **Date:** 9-15-10    **Time:** 1123

**Description:** A view of a broken cover over the sewer line running parallel with County Road #712 a few feet south of Pump Station #2 above.



**Water Division NPDES Photographic Evidence Sheet**

**Location:** In Minturn at the cemetery off Highway #67 on the west side (Lawrence County)

**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 5    **Of** 13      **Date:** 9-15-10    **Time:** 1152

**Description:** A view of Pump Station #3 just west of the Minturn Cemetery west of Highway #67.



**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 6    **Of** 13      **Date:** 9-15-10    **Time:** 1153

**Description:** A view down into the pump station showing grease balls on the water, but this did not interfere with the operation of the pumps.



**Water Division NPDES Photographic Evidence Sheet**

<b>Location:</b>	In Minturn approx. 300 feet east of Highway #67 (Lawrence County)						
<b>Photographer:</b>	Mike Kennedy			<b>Witness:</b>	Brent Walker and Gary Light		
<b>Photo #</b>	7	<b>Of</b>	13	<b>Date:</b>	9-15-10	<b>Time:</b>	1143
<b>Description:</b>	A view of Pump Station #4 approx. 350-400 feet east of Highway #67 in Minturn.						



<b>Photographer:</b>	Mike Kennedy			<b>Witness:</b>	Brent Walker and Gary Light		
<b>Photo #</b>	8	<b>Of</b>	13	<b>Date:</b>	9-15-10	<b>Time:</b>	1201
<b>Description:</b>	A view of Pump Station #5 approx. 1/2 mile north of Minturn at #1487 Highway #67.						



**Water Division NPDES Photographic Evidence Sheet**

**Location:** Approx. 2 miles north of Minturn on the east side of Highway #67 (Lawrence County)

**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 9    **Of** 13      **Date:** 9-15-10    **Time:** 1215

**Description:** A view of Pump Station #6.



**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 10    **Of** 13      **Date:** 9-15-10    **Time:** 1217

**Description:** A view of the valve box connected to Pump Station #6. Note not properly covered to prevent water from entering into the box.



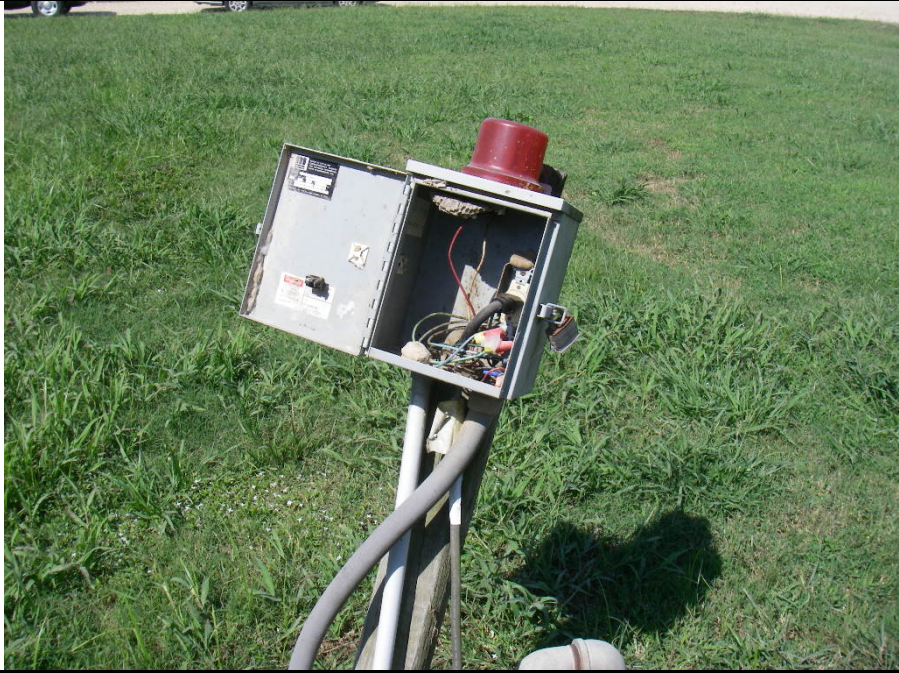
**Water Division NPDES Photographic Evidence Sheet**

**Location:** Approx. 1 mile southeast of Minturn at the junction of County Roads #712 & #716.

**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 11    **Of** 13      **Date:** 9-15-10    **Time:** 1129

**Description:** A view of Grinder Pump #1 at the junction of County Roads #712 & #716. Note control box open and alarm is not operational.



**Photographer:** Mike Kennedy      **Witness:** Brent Walker and Gary Light

**Photo #** 12    **Of** 13      **Date:** 9-15-10    **Time:** 1128

**Description:** Note water full to the top of the Grinder Pump. The waste water could very easily overflow.





**Water Division NPDES Photographic Evidence Sheet**

<b>Location:</b>	Approx. 1.25 miles southeast of Minturn on the north side of County Road #712.						
<b>Photographer:</b>	Mike Kennedy			<b>Witness:</b>	Brent Walker and Gary Light		
<b>Photo #</b>	13	<b>Of</b>	13	<b>Date:</b>	9-15-10	<b>Time:</b>	1137
<b>Description:</b>	A view of Grinder Pump #2 in a yard on the north side of County Road #712 approx. 3/10 of a mile east of Grinder Pump #1. Note cover not properly sealing the grinder pump.						







A R K A N S A S  
Department of Environmental Quality

October 28, 2010

Mr. Gary Light, Operator  
P.O. Box 19  
Minturn, AR 72445

RE: City of Minturn Waste Water Collection System  
Satellite Collection System of Hoxie (AR0020141)

Dear Mr. Light:

The Department has received your response to the September 15, 2010 inspection of your facility by our District Field Inspectors, Brent Walker and Mike Kennedy. Your response has been deemed deficient for the following reason:

The Department requires that you send documentation of expenses paid to address the issues and photographs to demonstrate the work is complete.

A copy of the inspection report and the inadequate response are included with this letter for your review. Please submit an adequate response by **November 11, 2010**. Failure to adequately respond by this date will be considered in determining the enforcement action, if required, for this facility.

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](mailto:anderson@adeq.state.ar.us).

Sincerely,

Alan Anderson  
Enforcement Analyst  
Water Division Enforcement Section

November 5, 2010

Arkansas Department of Environmental Quality  
Attn: Alan Anderson  
Enforcement Analyst  
Water Division Enforcement Section  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

RE: City of Minturn Waste Collection System

Satellite Collection System of Hoxie (AR0020141)

AFIN: 38-XXXXX      NPDES Permit No.: N/A

Dear Mr. Anderson,

Please find below the City of Minturn's response to your letter dated October 28, 2010, stating that our original response to ADEQ's concerns was determined deficient. Please consider this our before mentioned follow-up response promised by November 15, 2010.

Below is an update of the progress made on the issues listed by ADEQ in Mike Kennedy's original letter dated, October 28, 2010. Also please find attached photographic evidence of work performed. Most of our repairs thus far have not required any expenditure other than our own labor, however, we have listed the few expenditures incurred thus far and we will retain documentation for submittal to you of any further expenditures.

1. Pump Station #1

- a. Upon further review since our last correspondence, it is our belief that the issue of fuses being blown at this pump station has been confused with the problems addressed at pump station #5. We do not know of any problems that have existed in pump station #1. Please accept our apologies for the confusion.

2. Pump Station #2

- a. In regards to the automatic function of this pump station not functioning, we had determined the problem to be associated with a frog entering the control panel and short circuiting the equipment. Unfortunately, since our last correspondence the problem has returned. Instrument Supply of Hot Springs will be scheduled to come on site to repair the controls for this station. It is anticipated that they will have the work completed within thirty (30) days. We are still waiting on Instrument Supply to schedule us in.
- b. In regard to only one of the pumps in this duplex station being operational, this problem has been addressed and is now functioning properly. This problem was solved with the removal of the aforementioned frog from the control panel.
- c. In regards to the missing section of grout, a new seal has been obtained and has been installed. The city of Hoxie donated a used grout ring, so no cost was associated with this repair.

3. Pump Station #3
  - a. In regard to the excess grease accumulation in the wet well, the grease has been removed from the wet well. The grease was removed via a dip net and was disposed of properly and the wet well has been pressure washed to remove any build up in the wet well. No cost associated with this repair.
4. Pump Station #4
  - a. In regard to the lack of access to the above ground access for this pump station, a ladder has been donated to be left on site. Also a more permanent solution is being devised for this station. No cost has been associated with this repair thus far.
5. Pump Station #5
  - d. In regard to the automatic function not being operational, Instrument Supply of Hot Springs will be scheduled to come on site to repair the controls for this station. It is anticipated that they will have the work completed within thirty (30) days. We are still waiting for Instrument Supply to schedule us in.
6. Pump Station #6
  - a. In regard to the valve box being covered with a piece of plywood, a proper lid is being ordered that will provide a proper seal for the box. It is anticipated that the lid will be installed within the next thirty (30) days. The lid for this box has not yet arrived.
7. Grinder Pump at the junction of County Roads #712 & #716
  - a. In regards to the electrical control panel door being open the door has been secured with a lock. Cost approx: \$5 for a pad lock.
  - b. In regard to the alarm light being non-functional we will work to determine the cause and repair the light within the next thirty (30) days.
  - c. In regard to the water level being too high in the sump basin a new pump has been obtained for this station and has been installed. Cost: \$49.00 for a new pump.
- ~~8. See #7b~~ Grinder Pump on County Road #712
  - a. In regard to the alarm light being non-functional we will work to determine the reason and repair the light within the next thirty (30) days.
  - b. In regard to the grinder pump not being sealed properly, we will work to obtain a new lid that adequately seals the grinder pump so as to prevent inflow of rainwater and/or other liquid into the pump area; we anticipate having this correction made within thirty (30) days.

An issue overlooked in our first response was the development of a system map; we will also be working with the Community Resource Group to develop an Asset Management Plan that will include a map of our facilities. Once a map has been developed we will forward a copy to your Department for your records.

Again, the City of Minturn has corrected several of the problems listed above and will continue to work on each of the remaining issues. We do understand the urgency of the matters at hand and will continue working to develop long-term solutions for each of the remaining issues. Please make note of the time frames listed in the above actions. We will work to meet each of the self-imposed deadlines, however, some of the issues require participation of outside vendors and the City will be at the vendor's mercy in regard to time frame. We will do everything in our power to ensure that the proper actions are taken and will send written correspondence by December 5, 2010 with regard to the status of the remaining issues. We have also, above ADEQ's requests; pressure washed each of the pump basins to remove any excess build up and completely reworked the grinder pump at the junction of County Roads #712 and #716.

Also Mr. Heath Vaughan of the Community Resource Group, Inc. and Mr. Tim Carey of Arkansas Rural Water are both working with us to address the concerns of ADEQ for the City of Minturn. You may reach Mr. Vaughan at [heath.vaughan@crg.org](mailto:heath.vaughan@crg.org) or 479-445-3740 and Mr. Carey at [tim@arkansasaruralwater.org](mailto:tim@arkansasaruralwater.org).

We understand that ADEQ must follow protocol and we do view your concerns as urgent. But we do request that you continue to allow the City time to correct the issues with the best course of action. Thank you for your consideration in this matter.

Sincerely,

Gary Light  
City of Minturn

A handwritten signature in black ink, appearing to read "Gary Light", written in a cursive style.



Pump Station #1 Exterior



Pump Station #1 Interior



Pump Station #2 Interior



Manhole at Pump Station #3 (note grout ring has been replaced)





Old grout ring removed from manhole at pump station #2



Pump Station #3 Exterior



Pump Station #3 Interior (note excess grease removal)



Pump Station #4 (note ladder, we are working on a more permanent solution)



Pump Station #5 exterior



Pump Station #5 Interior



Pump Station #6 exterior



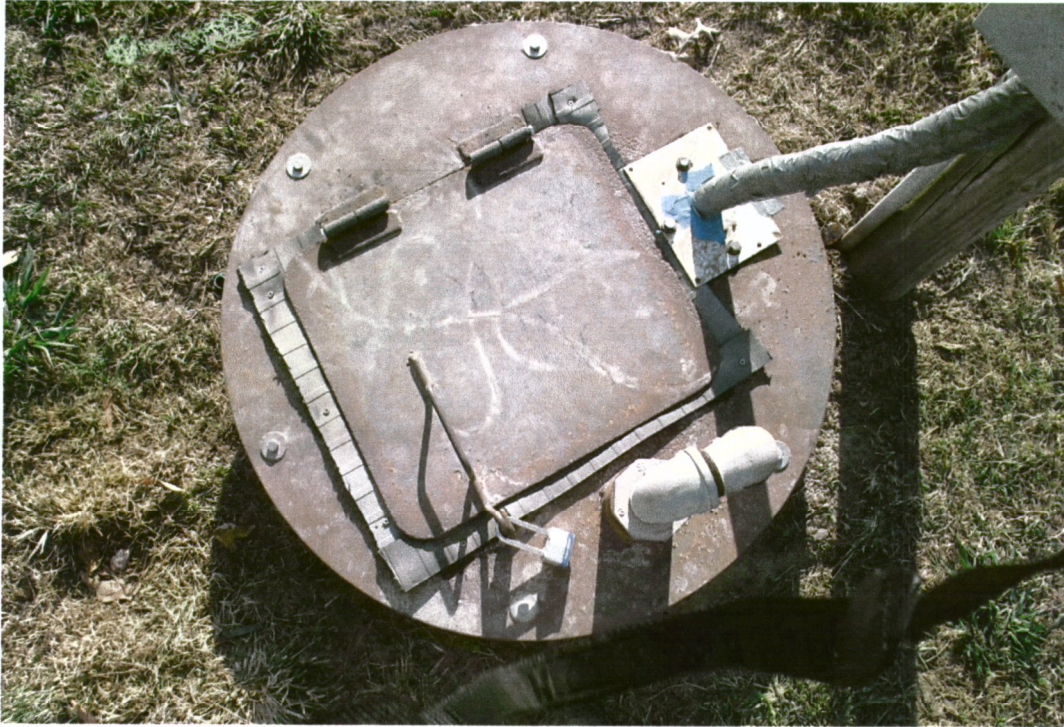
Pump Station #6 Interior



Grinder Pump at County Roads #712 and #716(note reconfiguration of post and installation of new lock on the control panel)



Grinder Pump at County Roads #712 & 716 Control Box

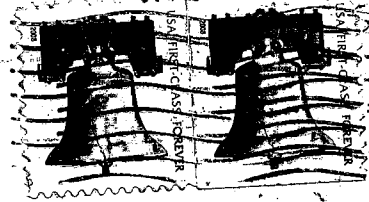
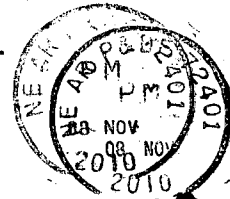


Grinder Pump at County Roads #712 & #716 (note lid repairs and lock)



Grinder Pump at County Roads #712 & #716 (note water level down due to installation of new pump)

City of Minturn  
PO Box 19  
Minturn, AR 72445



ADEQ  
Attn: Alan Anderson  
5301 Northshore Drive  
North Little Rock, AR 72118-  
5317

NOV 08 2010  
1544

December 23, 2010

Arkansas Department of Environmental Quality  
Attn: Alan Anderson  
Enforcement Analyst  
Water Division Enforcement Section  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

RE: City of Minturn Waste Collection System

Satellite Collection System of Hoxie (AR0020141)

AFIN: 38-XXXXX      NPDES Permit No.: N/A

Dear Mr. Anderson,

As per your request through Heath Vaughan of the Community Resource Group via a phone conversation on December 21, 2010, please find below an update of the progress made on the issues listed by ADEQ in Mike Kennedy's original letter dated, October 28, 2010. Also please find attached photographic evidence of work performed. Most of our repairs thus far have not required any expenditure other than our own labor, however, we have listed the few expenditures incurred thus far and we will retain documentation for submittal to you of any further expenditures.

1. Pump Station #2

- a. In regards to the automatic function of this pump station not functioning, Instrument Supply of Hot Springs has made the necessary repairs and the station is now functioning correctly in the automatic position. A bill has not been issued by Instrument Supply at this time for repairs made.
- b. In regard to only one of the pumps in this duplex station being operational, this problem has been addressed and is now functioning properly. This problem was solved with the removal of a frog from the control panel.
- c. In regards to the missing section of grout, a new seal has been obtained and has been installed. The city of Hoxie donated a used grout ring, so no cost was associated with this repair.

2. Pump Station #3

- a. In regard to the excess grease accumulation in the wet well, the grease has been removed from the wet well. The grease was removed via a dip net and was disposed of properly and the wet well has been pressure washed to remove any build up in the wet well. No cost associated with this repair.



3. Pump Station #4
  - a. In regard to the lack of access to the above ground access for this pump station, a ladder has been manufactured and installed at the station in a permanent manner so as to allow for ease of access.
  
4. Pump Station #5
  - a. In regard to the automatic function not being operational, Instrument Supply of Hot Springs has made the necessary repairs and the station is now functioning correctly in the automatic position. A bill has not been issued by Instrument Supply at this time for repairs made.
  
5. Pump Station #6
  - a. In regard to the valve box being covered with a piece of plywood, a proper lid has been installed that provides a proper seal for the box. This lid was provided at no cost to the utility.
  
6. Grinder Pump at the junction of County Roads #712 & #716
  - a. In regards to the electrical control panel door being open the door has been secured with a lock. Cost approx: \$5 for a pad lock.
  
  - b. In regard to the alarm light being non-functional we have contacted Tim Carry of Arkansas Rural Water to assist with troubleshooting this problem and are currently waiting for him to fit us into his schedule.
  
  - c. In regard to the water level being too high in the sump basin a new pump has been obtained for this station and has been installed. Cost: \$49.00 for a new pump.
  
7. See #7b Grinder Pump on County Road #712
  - a. In regard to the alarm light being non-functional we have contacted Tim Carry of Arkansas Rural Water to assist with troubleshooting this problem and are currently waiting for him to fit us into his schedule.
  
  - b. In regard to the grinder pump not being sealed properly, the resident at the address has agreed to make repairs to the lid. As of today the resident has not made the repairs but we will continue to monitor his progress and if repairs are not made in reasonable amount of time the City of Minturn will make the necessary repairs themselves.

We will also be working with the Community Resource Group to develop an Asset Management Plan that will include a map of our facilities. Once a map has been developed we will forward a copy to your Department for your records.

To date we believe that we have successfully corrected the major deficiencies noted by ADEQ and anticipate having the remaining minor issues at the two grinder pump station corrected soon.

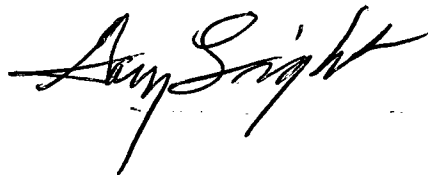
The City of Minturn would like to take this opportunity to thank ADEQ for their patience in allowing us time to correct the deficiencies of our utility. We are working diligently to provide our customers and residents with the best possible services and to protect their health and safety, and while that is often not an easy task with such a small revenue base, we understand that regulation exist for

our own protection and the protection and safety of our customers. We hope in the future, as with this project, to continue to work with ADEQ to meet the necessary requirements of our utility.

We will further provide any necessary information at ADEQ's request.

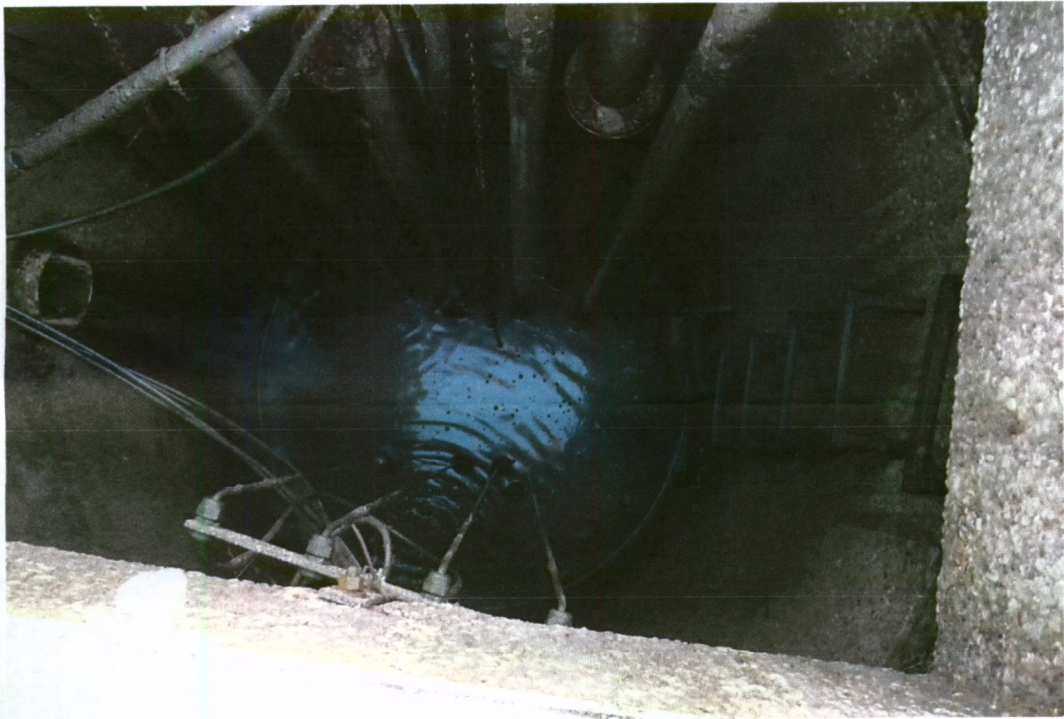
Sincerely,

Gary Light  
City of Minturn

A handwritten signature in black ink, appearing to read "Gary Light". The signature is written in a cursive style with a large, sweeping "G" and "L".



Pump Station #1 Exterior



Pump Station #1 Interior



Pump Station #2 Interior



Manhole at Pump Station #3 (note grout ring has been replaced)



Old grout ring removed from manhole at pump station #2



Pump Station #3 Exterior



Pump Station #3 Interior (note excess grease removal)



Pump Station #4 (note the permanent ladder).



Pump Station #5 exterior



Pump Station #5 Interior



Pump Station #6 exterior



Pump Station #6 Interior

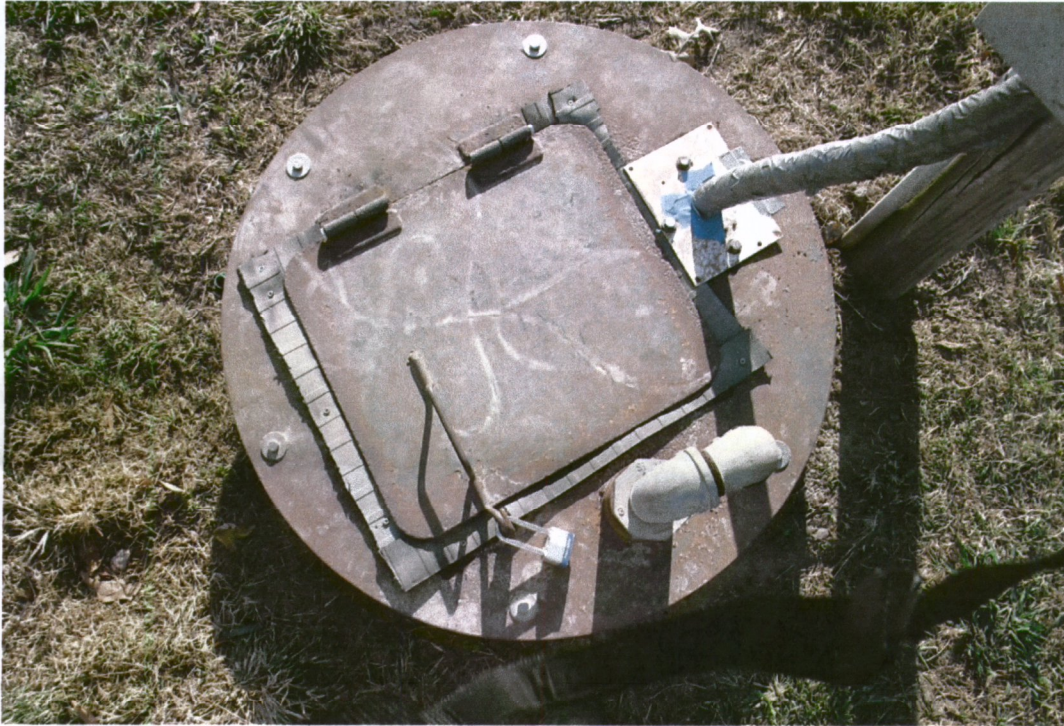




Grinder Pump at County Roads #712 and #716 (note reconfiguration of post and installation of new lock on the control panel)



Grinder Pump at County Roads #712 & 716 Control Box (note emergency light still in need of repair)



Grinder Pump at County Roads #712 & #716 (note lid repairs and lock)



Grinder Pump at County Roads #712 & #716(note water level down due to installation of new pump)

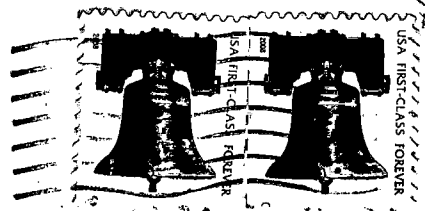


Pump Station #6 (note the new lid installed to replace the plywood cover.)



Grinder Pump on CR #712 (Lid still in need of repair and emergency light needs repair).

**City of Minturn  
Gary Light  
P.O. Box 19  
Minturn, AR 72445**



**ADEQ  
Attn: Alan Anderson  
5301 Northshore Drive  
North Little Rock, AR 72118-5317**



A R K A N S A S  
Department of Environmental Quality

January 13, 2011

Mr. Gary Light, Operator  
City of Minturn  
P.O. Box 19  
Minturn, AR 72445

Re: City of Minturn Waste Collection System  
Response to Inspection

Dear Mr. Light:

The Department has received your response to the September 15, 2010 routine compliance inspection of your facility by our District Field Inspectors, Brent Walker and Mike Kennedy. Your letter appears to adequately address the discrepancies identified during the inspection. However, please submit documentation (i.e. pictures) of additional repairs when complete. The Department assumes the corrective actions taken will be maintained to ensure consistent compliance with the requirements of the permit. 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 the past history of your site 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](mailto:anderson@adeq.state.ar.us).

Sincerely,

Alan Anderson  
Enforcement Analyst  
Water Division Enforcement Branch