

# ADEQ

ARKANSAS  
Department of Environmental Quality

May 25, 2010

Mr. Larry Waldrop  
El Dorado Water-South Plant  
P.O. Box 1587  
El Dorado, AR 71731

RE: Sanitary Sewer Overflow Inspection

AFIN: 70-00341

NPDES Permit No.: AR0033723

Dear Mr. Waldrop:

On May 12, 2010, I performed a Sanitary Sewer Overflow 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. This inspection revealed the following:

**The Softball Complex pump station did not have a sign with emergency contact information.**

The above item requires your immediate attention. Please submit a written response to this finding to Cindy Garner, Branch Manager, of the Water Division Enforcement Branch of this Department. This response should be mailed to the address below. This response should contain detailed documentation describing the course of action taken to correct the items noted. This corrective action should be completed as soon as possible, and the written response with all necessary detailed documentation (i.e. pictures) is due by June 07, 2010.

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

If I can be of any assistance, please contact me at 870-862-0680.

Sincerely,



John W. Lamb  
District 8 Field Inspector  
Water Division

cc: Water Division Enforcement Branch  
Water Division Permits Branch


 <p style="text-align: center;">UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460</p> <h2 style="text-align: center;">NPDES Compliance Inspection Report</h2>	Form Approved OMB No. 2040-0003
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Section A: National Data System Coding																													
Transaction Code			NPDES								Yr/Mo/Day					Inspec. Type		Inspector		Fac. Type									
1	N	2	5	3	A	R	0	0	3	3	7	2	3	11	12	1	0	0	5	1	2	17	18	V	19	S	20	1	
Remarks																													
Inspection Work Days						Facility Evaluation Rating						BI		QA		-----Reserved-----													
67						70	N	71	N	72	N	73			74														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>El Dorado Water-South Plant</b>	Entry Time/Date <b>10:25 /5/12/2010</b>
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <b>Harold Baker/Treatment Superintendent/870-862-6451</b>	Permit Effective Date <b>10/1/2008</b>
Name, Address of Responsible Official/Title/Phone and Fax Number <b>Larry Waldrop/870-862-6451 El Dorado Water-South Plant P.O. Box 1587 El Dorado, AR 71731</b>	Permit Expiration Date <b>9/30/2013</b>
Other Facility Data	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)							
S	Permit	N	Flow Measurement	N	Operations & Maintenance	N	Sampling
S	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	M	Other: SSO

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)	
<b>The Softball Complex pump station did not have a sign with emergency contact information.</b>	

Name(s) and Signature(s) of Inspector(s)  <b>John W. Lamb</b>	Agency/Office/Telephone/Fax <b>ADEQ/ El Dorado/ 870-862-0680 3400 West Hillsboro El Dorado, AR 71730</b>	Date <b>24 May 2010</b>
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

<b>COLLECTION SYSTEM INSPECTION AND OVERALL RATING</b>		<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: <b>Gravity lines of clay tile and iron, 6"-24"</b>		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: <u>20,000 people/unknown</u>		
FEET OF SEWER SYSTEM: <u>unknown</u>		
AGE OF SYSTEM: <u>0-90 years</u>		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): <u>wet, I and I</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): <b>Online and monthly reports</b>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
ARE ALL SSOs REPORTED REGARDLESS OF SIZE:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
HAVE SSOs REACHED "WATERS OF THE U.S." (LIST DATE AND LOCATION OF EACH):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
<b>PUMP STATIONS</b>		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
NUMBER OF PUMP STATIONS IN SYSTEM: <u>5</u>	NUMBER WITH BACKUP POWER: <u>0</u>	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: <u>continuous using SCADA, weekly visual</u>		
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: <u>yes</u>		
ADEQUATE INVENTORY OF SPARE PARTS: <u>yes</u>		
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): <u>SCADA</u>		
BRIEF SUMMARY OF EMERGENCY PROCEDURES: <u>company vacuum trucks as well as local</u>		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): <u>1</u>		
<b>SATELLITE SYSTEMS</b>		<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input checked="" type="checkbox"/> NA <input type="checkbox"/> NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS:		
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM:		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM:		

<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>Softball Complex</b>	
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input checked="" 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 checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input 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 type="checkbox"/> NA <input type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input 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>	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP:	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input 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): <u>level, power, illegal entry, Amps</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

# *El Dorado Water Utilities*

500 NORTH WASHINGTON • P. O. BOX 1587 • EL DORADO, AR 71731 (870) 862-6451

June 7, 2010

Ms. Cindy Garner  
Branch Manager  
Water Division Enforcement Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

RE: Compliance Inspection & Sanitary Sewer Overflow Inspection

AFIN: 70-00341

NPDES Permit No.: AR0033723

Dear Ms. Garner:

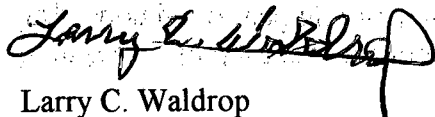
In reference to the above mentioned compliance inspection and sanitary sewer overflow inspection performed by Mr. John Lamb on 5/12/2010, please be advised of the following:

1. All of the thermometers at all utility facilities were calibrated on May 13, 2010 and labeled. This calibration will be repeated no less than annually and relabeled each time they are calibrated.
2. All sampler tubing was replaced on May 13, 2010 and sampler technicians were directed to check at least monthly and replace as necessary.
3. The Softball Complex pump station (#8) and Fordville pump station (#5) required a sign with emergency contact information. These signs are currently being made by the city's street department and will be installed at these locations and all other wastewater pump stations as soon as they are available. (Installation will be complete no later than 6/11/2010.)

I have attached photos for documentation of thermometer calibration and labeling, the sampler tubing replacement and the belt guard replacement. I will email photos of the signs when they are in place.

If you have any questions or need additional information please contact me at (870) 862-6451.

Sincerely,

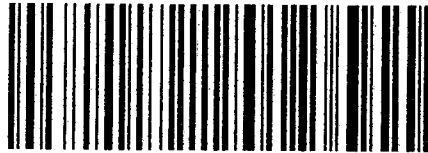


Larry C. Waldrop  
General Manager

**CERTIFIED MAIL™**

*El Dorado Water Utilities*

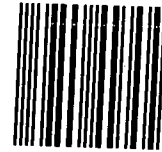
P. O. BOX 1587  
EL DORADO, ARKANSAS 71731



7008 2810 0001 8532 5893



1000



72118

U.S. POSTAGE  
PAID  
EL DORADO, AR  
71730  
JUN 08, 10  
AMOUNT

**\$5.54**  
00020596-15

**RETURN RECEIPT  
REQUESTED**

Ms. Cindy Garner  
Branch Manager  
Water Division Enforcement Branch  
Arkansas Department of Environmental Quality  
5301 Northshore Drive  
North Little Rock, AR 72118-5317

721185317 R015



CAL.

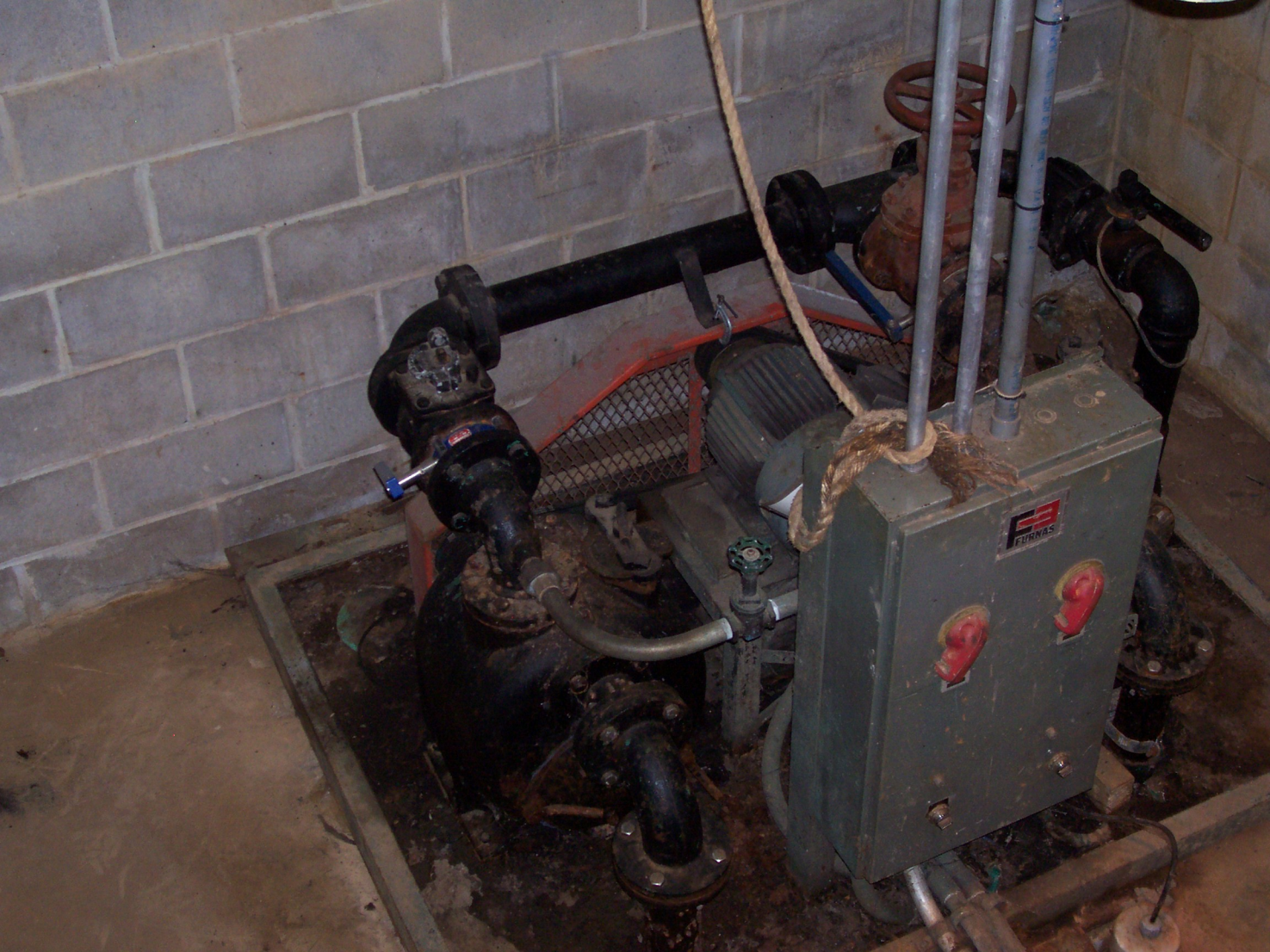
5-13-10

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5-13-10

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DANGER  
HIGH VOLTAGE  
NO TRESPASSING  
PROPERTY OF  
ELDORADO UTILITIES

ELDORADO WATER UTILITIES  
WASTE WATER PUMP STATION 5  
IN CASE OF EMERGENCY CALL  
(870)882-8451 OR (870)814-1761

J&A  
ELECTRIC

ELDORADO WATER UTILITIES  
WASTEWATER PUMP STATION 8  
IN CASE OF EMERGENCY CALL  
(870) 862-6451 OR (870) 814-1761



**From:** Harold Baker [harold@eldoradowater.com]

**Sent:** Friday, June 11, 2010 9:16 AM

**To:** Garner, Cindy

**Subject:** Pictures AFIN: 70-00341 NPDES Permit No.: AR0033723

Cindy,

Attached are the remaining photos. If you have any questions please call me at (870) 862-6451.

Thanks

Harold Baker

El Dorado Water Utilities

# ADEQ

ARKANSAS  
Department of Environmental Quality

June 21, 2010

Mr. Larry Waldrop  
El Dorado Water Utilities  
P.O. Box 1587  
El Dorado, AR 71731

RE: NPDES Permit No.: AR0033723, AFIN No.: 70-00341  
Response to Inspection

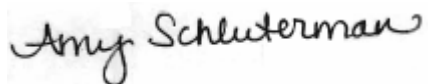
Dear Mr. Waldrop:

The Department has received your response to the May 12, 2010 inspection of your facility by our District Field Inspector, John Lamb. Your letter appears to adequately address the discrepancies identified during the visit. 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 501-682-0633 or you may e-mail me at [schluterman@adeq.state.ar.us](mailto:schluterman@adeq.state.ar.us).

Sincerely,



Amy Schluterman  
Enforcement Analyst  
Water Division Enforcement Branch