

ADEQ

ARKANSAS
Department of Environmental Quality

June 25, 2009

Darrel Phillips, Assistant General Manager
Paragould Light, Water and Cable WWTP
P.O. Box 9
Paragould, AR 72450

RE: Sanitary Sewer Overflow Inspection

AFIN: 28-00060

NPDES Permit No.: AR0033766

Dear Mr. Phillips:

On May 11, 2009, I performed a routine Sanitary Sewer Overflow (SSO) inspection of your 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. At the time of the inspection, it appeared that you were in compliance with the terms of your permit.

If I can be of any assistance, please contact me at walker@adeq.state.ar.us or 870-935-7221 ext.-12.

Sincerely,



Brent L. Walker
District 3 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="3"/> <input type="text" value="3"/> <input type="text" value="7"/> <input type="text" value="6"/> <input type="text" value="6"/>	11 <input type="text" value="0"/> <input type="text" value="9"/> <input type="text" value="0"/> <input type="text" value="5"/> <input type="text" value="1"/> <input type="text" value="1"/>	17 <input type="text" value="0"/> <input type="text" value="9"/> <input type="text" value="0"/> <input type="text" value="5"/> <input type="text" value="1"/> <input type="text" value="1"/>	18 <input type="text" value="V"/>	19 <input type="text" value="S"/>	20 <input type="text" value="1"/>												
Remarks																	
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;">Inspection Work Days</td> <td style="width:20%;">Facility Evaluation Rating</td> <td style="width:10%;">BI</td> <td style="width:10%;">QA</td> <td style="width:20%;">Reserved</td> <td style="width:10%;"></td> </tr> <tr> <td>67 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/></td> <td>70 <input type="text" value="N"/></td> <td>71 <input type="text" value="N"/></td> <td>72 <input type="text" value="N"/></td> <td>73 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/></td> <td>74 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/></td> </tr> </table>						Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved		67 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	70 <input type="text" value="N"/>	71 <input type="text" value="N"/>	72 <input type="text" value="N"/>	73 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	74 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>
Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved													
67 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	70 <input type="text" value="N"/>	71 <input type="text" value="N"/>	72 <input type="text" value="N"/>	73 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	74 <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>												

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Paragould Light, Water and Cable WWTP 401 Grant Ln. Paragould, AR Greene Co.	Entry Time/Date 1400 5/11/2009	Permit Effective Date 9/1/2004
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Lisa Ellington/Manager of Environmental Services/870-239-7795 Mark Mullins/Manager – Water/Sewer Divison/870-239-7764	Exit Time/Date 1620 5/11/2009	Permit Expiration Date 8/31/2009
Name, Address of Responsible Official/Title/Phone and Fax Number Darrel Phillips/Assistant General Manager/870-239-7700 Paragould Light, Water and Cable WWTP P.O. Box 9 Paragould, AR 72450	Contacted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Other Facility Data

Section C: Areas Evaluated During Inspection

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

S	Permit	N	Flow Measurement	S	Operations & Maintenance	N	Sampling
S	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	S	Pollution Prevention
S	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)

No violations noted.

Name(s) and Signature(s) of Inspector(s) Brent L. Walker <i>Brent L. Walker</i>	Agency/Office/Telephone/Fax AR Dept. of Environmental Quality-Jonesboro (870) 935-7221 ext. 12/(870) 935-4715 (Fax)	Date June 25, 2009
Signature of Reviewer	Agency/Office/Phone and Fax Numbers	Date

COLLECTION SYSTEM INSPECTION AND OVERALL RATING		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: Traditional gravity flow and force main system		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: Pop. - 22,744 Connections - 9,576		
FEET OF SEWER SYSTEM: 1,192,910.4 feet		
AGE OF SYSTEM: 1920 and newer		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS TO ADEQ (DESCRIBE): Water/Sewer Division Manager reports all SSOs to Environmental Services Manager for reporting to ADEQ	<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 STATE" (LIST DATE AND LOCATION OF EACH): All reported to ADEQ and available in enforcement database.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE	
PUMP STATIONS		<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: 62	NUMBER WITH BACKUP POWER: 3 (Several portable)	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Mains 1/day and others at least 2/wk		
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: Generators, vac truck, transfer pump		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): 3		
SATELLITE SYSTEMS		<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: No		
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:		

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: A Station	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>3</u>	NUMBER OPERATIONAL: <u>3</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
GENERAL OPERATION AND MAINTENANCE	
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 checked="" 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 type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
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>Power, high level</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: B Station	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>4</u>	NUMBER OPERATIONAL: <u>4</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
GENERAL OPERATION AND MAINTENANCE	
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 checked="" 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 type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
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>Power, high level</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: South 8th Ave.	
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
GENERAL OPERATION AND MAINTENANCE	
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 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 type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
BACKUP POWER AND ALARMS	
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):	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

Date_start ed	Date_stopp ed	Volum e	Environmental_dam age	Description	Cause	Stream	Location
10/3/2006	10/3/2006	1000	None	Sewer force main in the rear of 910 Winchester ruptured, overflow went in yard and ditch.	Ruptured force main	Into yard and ditch at 910 Winchester	910 Winchester
8/2/2006	8/2/2006	200	unknown		Broken 2" force main - ruptured	ground	1302 So 8th Avenue
10/3/2006	10/3/2006	1000	None	Sewer force main in the rear of 910 Winchester ruptured, overflow went in yard and ditch.	Ruptured force main	Overflow went in yard and ditch	910 Winchester
1/3/2001	1/3/2001	300	None	MH Overflow - 400 Twin Oaks Drive - main sewer line clogged	Sewer Main blockage downstream of manhole,		
8/2/2006	8/2/2006	200	unknown		Contractor hit 2" force main	ditch	1302 South 8th Avenue
8/23/2001	8/23/2001	1000	None	603 N. 14th Street, runoff to drainage ditch.	1" diameter rupture in forcemain.		
5/13/2002	5/13/2002	100	none	WWTP Influent Structure	heavy rain		
2/15/2000 8:15:00 PM	2/18/2000	0		Bypass at WW Pant equalization basin.	Hvy rain		
12/16/2001			Sampling to be done.	Bypass at WW Treatment Plant	Excessive rainfall		
11/1/2002	11/1/2002	1200	none	3rd Ave. and Main Street	broken air relief valve on force main		
12/16/2001	12/17/2001	0	None	Several overflow around town - Morgan & 6th Street, MH	6" of rain.		

Date_start ed	Date_stopp ed	Volum e	Environmental_dam age	Description	Cause	Stream	Location
				#1549 Hwy 412, runoff to ditch & field.			
12/5/2006	12/5/2006	100	none	Sewer main stoppage, resulting in overflow of sewer main and house sewer	Sewer main stoppage		504 Madonna
10/28/2006	10/28/2006	50	none	float problems with lift station	Lift Station pump electrical	PA	1300 S. Rockingch air Rd LS # 55
8/21/2002	8/21/2002	100	unknown	603 N. 14th St.	rupture of forcemain		
8/25/2002	8/25/2002	500	unknown	intersection of county road 920 and county road 913	rupture of main		
8/29/2002	8/29/2002	200	unknown	603 N. 14th Street	rupture of forcemain		
9/19/2002	9/19/2002	0	none	Bar screen structure of WWTP	high flows from rainfall		
10/28/2002	10/28/2002	1000	none	1401 W. Hunt Street	rupture of forcemain		
6/14/2002	6/14/2002	300	none	704 S. 6th St.	obstruction of MH 151		
4/7/2003	4/7/2003	0	unknown	Hwy.49 near Morgan St.	ruptured 12 inch forcemain		
6/9/2003	6/9/2003	0	unknown	5th Street lift station	cut forcemain by contractor		
7/10/2003	7/10/2003	1000	unknown	American Railcar Industries	ruptured forcemain		
3/26/2003	3/26/2003	0	unknown	Hwy. 49 North	ruptured forcemain		
5/4/2004	5/4/2004	1000	none	contractor rehabing gravity main	contractor broke forcemain		
5/4/2004	5/4/2004	0	none	laying new gas main	contractor cut sewer main		
6/26/2003	6/26/2003	0	unknown	Hwy. 49 North	ruptured forcemain		

Date_start_ed	Date_stopp_ed	Volum_e	Environmental_dam_age	Description	Cause	Stream	Location
9/24/2003	9/24/2003	0	unknown	Goldsmith Road lift station	ruptured forcemain		
7/11/2006	7/11/2006	160	unknown	Over aeration	Problems with the digester	plant	401 Grant Lane
6/22/2004	6/23/2004	100	none	Goldsmith Road lift station	ruptured force main		
11/1/2004	11/1/2004	0	none	728 S. 3rd Ave.	heavy rain		
11/1/2004	11/1/2004	0	none	1012 S. 3rd Ave.	heavy rain		
11/1/2004	11/1/2004	0	none	intersection of S. 7th St. and Park St.	heavy rain		
11/1/2004	11/1/2004	0	none	5200 Jetton Circle	heavy rain		
11/1/2004	11/1/2004	1500	none	3606 Willow Lane	heavy rain		
7/5/2005	7/5/2005	500	unknown	1004 South Rockingchair Road - lift station #44	Lightning damage - power outage	ground	
4/10/2006	4/10/2006	40	unknown	1504 West Court manhole 483	Contractor cut sewer line	ground	
4/26/2006	4/26/2006	30	none	lift station overflow at 1707 Linwood	pump malfunction		
4/24/2001	4/25/2001	500	None	North end of Foxfire (MH #1337), flat wooded area, runoff contained & vacuumed.	Blockage		
4/22/2003	4/23/2003	0	unknown	715 W. Vine St.	grease and roots		
7/27/2004	7/27/2004	500	none	1302 N 23rd St.	forcemain rupture		
1/29/2001	2/1/2001	0	No	Diesel Leak into Sanitary Sewer	Tank leak.		
3/18/2001	3/18/2001	0	No	WW Treatment Plant 401 Grant Lane, runoff to ditch at back of plant	Mechanical problem with the sludge pump. Overflow coming up		

Date_start ed	Date_stopp ed	Volum e	Environmental_dam age	Description	Cause	Stream	Location
					thru grinding area thru the valves		
5/11/2003	5/11/2003	100	none	at the biosolids digester	heavy rainfall		
2/20/2003	2/20/2003	0	unknown	Hwy 49 North	ruptured forcemain		
6/12/2005	6/12/2005	100	unknown	West Court Street lift station - North 12th & Hunt St.	electrical problem	street	
1/8/2003	1/8/2003	0	unknown	Hwy. 49 North/Morgan Street	ruptured forcemain		
8/10/2003	8/10/2003	0	unknown	Hwy. 49 North/Hunt St.	ruptured forcemain		
8/14/2003	8/14/2003	0	unknown	Goldsmith Road lift station	ruptured forcemain		
5/27/2003	5/27/2003	0	unknown	Goldsmith Road	ruptured forcemain		
4/26/2006	4/26/2006	30	unknown	1707 Linwood Drive, Lift station #18	Electrical problem causing station's wet well to overflow		
4/10/2006	4/10/2006	40	unknown	1512 West Court, manhole 0483	Contractor cut into line 8" gravity line	ground	
1/30/2007	1/30/2007	3000	None	Force main breach	Gas Contractor drilled into 12 inch sewer force main.		NW corner of Morgan St. and Hwy. 49
2/19/2007	2/19/2007	100	none	North Primary Clarifier shut down for clean up; flow increased and backed up into the grit chamber where overflow occurred	North Primary Clarifier currently not in service		Plant Grounds

Date_start ed	Date_stopp ed	Volum e	Environmental_dam age	Description	Cause	Stream	Location
1/30/2007	1/30/2007	3000	None	Gas contractor drilled into 12 inch sewer force main.	Cut force main by contractor		Corner of Morgan St. and Hwy 49
4/5/2007	4/5/2007	1000	none	plastic pipe around 2" valve broke	settling of pipe		
10/9/2007	10/9/2007	500	none	lift station pump overflow	lift station pump burned up and ran over		1015 Roselee Dr.
12/2/2007	12/2/2007	500	NEAH	excessive foaming in digester	oxygen levels		
3/3/2008	3/3/2008	1000	NONE	LIFT STATION AT INTERSECTI ON OF HWY. 49 AND COURT ST., LIFT STATION #9, LOST POWER. POWER WAS RESTORED AND PUMPED DOWN.	POWER LOSS DUE TO VEHICLE HITTING POLE 2 BLOCKS AWAY.	RUN OFF IN DITCH NEXT TO HWY. 49 AT COURT ST.	
3/5/2008	3/5/2008	500	NONE	120 NORTH 6TH STREET	SEWER MAIN STOPPAGE	YARD & BASEMENT	
3/3/2008	3/3/2008	200	NONE	611 S. 39TH ST., SEWER BACK UP IN BASEMENT SHOWER AND FLOORS.	HEAVY RAIN	INTO A BASEMENT AT 611 S. 39TH ST.	
3/3/2008	3/3/2008	200	NONE	3606 WILLOW LANE, HAD SEWER BACK UP IN BASEMENT SHOWER AND FLOORS.	HEAVY RAIN	INTO A BASEMENT AT 3606 WILLOW LANE	
3/18/2008	3/18/2008	1000	None	Sewer backup in basement at the above address	Customer's back flow device not	Yard	3606 Willow Ln

Date_start ed	Date_stopp ed	Volum e	Environmental_dam age	Description	Cause	Stream	Location
					working properly		
3/18/2008	3/18/2008	500	None	manhole overflow	Heavy Rain	ditch	West Vine at 5th st.
3/18/2008	3/18/2008	1000	None	Lift Station #44 Wet Well overflow	Heavy Rains	ditch	1300 S. Rockingch air Rd.
1/4/2009	1/4/2009	100	None	Sewer main stoppage, when jetting main blew into house at above address.	Main line stoppage		600 S. 11th Street - house
1/28/2009	1/28/2009	1000	None	Lift Station #39 was off	Loss of Electricity from the Ice Storm	Ditch	27th St. at Carriage Hills Rd.
1/29/2009	1/29/2009	1000	None	Manhole Overflow	Ice Storm Loss of Power	Ditch	N 9 1/2 St. at McDonald St.
1/30/2009	1/30/2009	1000	None	Manhole Overflow	Power Loss at Lift Station #14	Ditch	#1 Sundale
1/29/2009	1/29/2009	1000	none	Manhole Overflow	Loss of power to Lift Station 55 due to ice storm	Ditch	1300 S. Rockingch air Rd.
1/29/2009	1/29/2009	1000	None	Manhole Overflow do to loss of power to Lift Station #22	Ice Storm loss of power	ditch	S. 7th. St. at Redwood
1/29/2009	1/29/2009	1000	None	Manhole Overflow due to power loss for lift station #30	Ice storm	Ditch	1013 Roselee