

ADEQ

ARKANSAS
Department of Environmental Quality

December 22, 2009

Rene Langston
City of Springdale
P.O. Box 769
Springdale, Arkansas 72765

RE: Sanitary Sewer Overflow/Collection System Inspection

AFIN: 72-00003

NPDES Permit No.: AR0022063

Dear Mr. Langston:

On December 17, 2009, I performed a sanitary sewer overflow inspection of Springdale's wastewater 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 no violations of the terms of your permit.

I would like to thank James Clark, Technical Services Director, for promptly providing me with a very detailed and comprehensive report regarding the City's wastewater collection system.

If I can be of any assistance, please contact me at 479-267-0811, ext 16.

Sincerely,



John Fazio
District 1 Field Inspector
Water Division

cc: Water Division Enforcement Branch
Water Division Permits Branch



Form Approved
OMB No. 2040-0003

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

NPDES Compliance Inspection Report

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	2	2	0	6	3	11	12	0	9	1	2	1	7	17	18	V	19	S	20	1																										
Remarks																																																						
A					F					I					N					7					2					-					0					0					0					3				
Inspection Work Days						Facility Evaluation Rating						BI		QA		-----Reserved-----																																						
67						70						N		N		73		74		75		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> City of Springdale POTW (Collection System) 2910 Silent Grove Rd. Springdale, Arkansas	Entry Time/Date 1025 / 12-17-09	Permit Effective Date April 1, 2004
	Exit Time/Date 1615 / 12-17-09	Permit Expiration Date March 31, 2009 (new permit issuance pending)
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) James Clark, Technical Services Director, 479-927-4180, 479-750-4039 (fax)	Other Facility Data WWTP Outfall 001: 36 12' 49", -94 09' 48"	
Name, Address of Responsible Official/Title/Phone and Fax Number Rene Langston, Executive Director, 479-751-5751 City of Springdale P.O. Box 769 Springdale, Arkansas 72765	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	N	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	S	Other: SSO Inspection

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

No violations were noted.

Name(s) and Signature(s) of Inspector(s) John Fazio	Agency/Office/Telephone/Fax AR Dept. of Environmental Quality-Fayetteville 479-267-0811, ext. 16; 479-267-0819 (fax)	Date 12/22/09
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: Springdale Water Utilities sanitary sewer system generally encompasses lands located within the current city limits of Springdale, as well as portions of the cities of Lowell and Johnson.		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: The current figures based on the last sanitary survey (July 2007) indicate a service area population of 76,858. Springdale Water Utilities currently provides sanitary service to 25,746 sewer connections.		
FEET OF SEWER SYSTEM: The sanitary sewer collection system contains approximately 235 miles or 1,240,000 feet of pipe ranging from 6" to 36" in diameter.		
AGE OF SYSTEM: The city's present sewer system dates back to 1947.		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): During wet weather, the system does experience some effects due to inflow and infiltration. The wastewater plant and Johnson lift station have flow attenuation basins to handle excessive flows.	<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): Normally, they report SSOs using the ADEQ online form. If the website is down, they fax the overflow information. If both of these options are unavailable, they report by phone and follow up with a written report by mail.	<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): July 7, 2007: Robinson Lift Station Overflow, Springdale, Little Sandy Creek June 25, 2007: Manhole, 3332 Kibbe Cove., Springdale, Clear Creek	<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: 25	NUMBER WITH BACKUP POWER: 12 w/ onsite emergency generators; remaining are equipped to facilitate connection with one of two mobile generators.	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: Utility staff makes an effort to visually inspect every lift station weekly. However, Springdale Water Utilities does use SCADA monitoring systems for all lift stations. The information gathered from the system is transmitted by radio wave to a master PLC on Dodd Mountain. From the master, information is relayed to three computers for monitoring. The primary monitoring location is the dispatch office. The same information is relayed to the wastewater plant operations facility and the administration office. Between these three locations, the system is monitored 24 hours a day.		
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: Twelve lift stations have stand-by generators on site, equipped with automatic transfer switches for emergency power generation. The remaining stations are equipped with manual transfer switches to facilitate connection to one of two mobile generators. Response time is kept to a minimum due to 24/7 monitoring by the SCADA system. Vacuum trucks are available if needed.		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): Two		

SATELLITE SYSTEMS		<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS:		
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM: The only true satellite system for Springdale is Tontitown Water & Sewer. Tontitown has a central lift station in which all of its sewage is collected. The effluent from their lift station is then pumped to Springdale's Benton Farm lift station. This is a temporary arrangement which will end in 2010. Springdale also receives sewage from the cities of Lowell and Johnson. Approximately one half of the sewage from Johnson and two thirds of the flow from Lowell is collected by lines owned and maintained by Springdale Water Utilities.		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM: There are no known issues at this time.		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM: Springdale Water Utilities has regulatory authority. Renee Langston, Executive Director, P.O. Box 769, Springdale, AR 72764, 479-751-5751		

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: <u>Johnson Lift Station, Greathouse Springs Rd., Johnson</u>	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input 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
Lift Station has a 1 Million Gallon Emergency Storage/Flow Attenuation Basin.	
GENERAL OPERATION AND MAINTENANCE	<input checked="" type="checkbox"/> S <input 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:	<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 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 checked="" type="checkbox"/> S <input 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: <u>on-site generator</u>	<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: <u>SCADA</u>	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED): <u>Power Fail, Intrusion/Unauthorized Entry, High/Low Level, Programmable Logic Controller Heartbeat Fail, Station Flood, Loss of Air, Pump Status, and Generator Status.</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: <u>48th Street Lift Station, Springdale</u>	
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; plus 1 standby</u>	NUMBER OPERATIONAL: <u>2; plus 1 standby</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 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 checked="" type="checkbox"/> S <input 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: <u>on-site generator</u>	<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: <u>SCADA</u>	<input checked="" type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
SCADA SYSTEM (LIST PARAMETERS MONITORED): <u>Power Fail, Intrusion/Unauthorized Entry, High/Low Level, Loss of Air, Pump Status, and Generator Status.</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
9/17/2006	9/17/2006	10	None	1705 Ridgecrest toilet overflow due to main clogged with grease.	Main was stopped-up with grease.	Toilet overflow at 1705 Ridgecrest	1705 Ridgecrest
	1/10/2002	0	None	North of end of West End St.	Vandalism, rpt to be filed with police. Lg stone caused problem.		
8/1/2006	8/1/2006	500	none	Notification of overflow to the City was not until 8/3/06.	root intrusions with fats, oils and greases present		3500 Cannon, Springdale, AR
8/10/2006	8/10/2006	500	none	overflow of untreated wastewater onto yard and into street drainage	blockage created by fats, oils and greases		Intersection of Amhurst Cr. And Tulley Lane, Springdale, AR
8/10/2006	8/10/2006	500	none	overflow of wastewater into yard and into street drainage	blockage created by fats, oils and greases with other solidified materials		1004 Kansas, Springdale, AR
11/30/2006	11/30/2006	7500	none	intermittent overflow of manhole in hay field, 1500' east of Johnson	high volume flow due to rainfall event (3.9' in 24 hrs) and loss of one lift pump as a result of a foreign object lodged in impeller.		
9/4/2006	9/4/2006	500	none	overflow from manhole onto residential lawn.	blockage due to solidified materials with tree root intrusions		814 Zachery, Springdale
9/20/2006	9/20/2006	2000	none	overflow from manhole and from wastewater main damaged by culvert wash out	cut bank on earthen culvert was washed out during rain event exposing and damaging the wastewater main.		3108 S. Thompson, Springdale
9/29/2006	9/29/2006	750	none	overflow of wastewater onto yard and into storm drain	blockage created by fats, oils, greases, other solidified materials.		1407 Ridgecrest, Springdale
10/11/2006	10/11/2006	750	none	overflow of wastewater	vandalism of manhole (lumber and curtain		5907 Wilkerson,

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				from manhole onto lawn.	rods placed in manhole).		Johnson
10/13/2006	10/13/2006		none	overflow of wastewater from commercial sewer service into earthen construction pit created for installation of storm drain system.	construction of storm drain.		Southwest of intersection of South Thompson and Chester, Springdale
7/3/2006	7/3/2006	2000	unknown		grease	culvert & Spring Creek	North Thompson & Sanders
1/5/2005	1/5/2005	75000	none	Springdale WWTP	rainfall	Spring Creek	
9/28/2001	9/28/2001	0	None	Huntsville & N. Curtis, MH North of Intersection	Unknown blockage		
12/3/2004	12/3/2004	1000	none	Kansas Street and Backus Ave.	unknown obstruction in line		
12/1/2004	12/1/2004	1000	none	1103 Shipley	grease		
12/1/2004	12/1/2004	1500	none	1503 Christy	grease		
12/4/2004	12/4/2004	1000	none	1501 Christy	grease		
9/7/2006	9/7/2006	300	none	bypass of fats, oils, greases, and other solidified materials with root intrusions present.	fats, oils, greases, solidified materials, root intrusions		389 Old Wire Rd., Springdale, AR
10/13/2006	10/13/2006		none	overflow from manhole to storm drainage	failure of high level alarms to activate at lift station. Fats, oils, greases pushed float alarm cable into pump raining. With wetwell level changes, float became jammed in the off position		138 North 40th St., Springdale
4/16/2005	4/16/2005	1000	unknown	1670 South Pleasant Street	Grease	street, curbing and box culvert	
1/15/2005	1/15/2005	1400	none	4801 Johnson Road	grease		
1/18/2005	1/18/2005	900	none	1410 Overo	grease		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				Circle			
1/18/2005	1/18/2005	1500	none	1629 Counts	grease		
1/20/2005	1/20/2005	1000	none	4006 Miller	grease		
1/20/2005	1/20/2005	1000	none	403 Dyer	grease		
1/21/2005	1/21/2005	700	none	4008 Watkins	grease		
4/23/2005	4/23/2005	250	unknown	Campbell & McRay Streets	Oil & grease	street	
4/24/2005	4/24/2005	50	unknown	1403 White Road	oil & grease	in home	
4/24/2005	4/24/2005	500	unknown	1001 Sherry Street	Roots & grease	yard	
12/6/2004	12/6/2004	3000	none	1509 Greenbriar St.	grease		
12/13/2004	12/13/2004	1000	none	3304 Martin St.	grease		
3/12/2002	3/12/2002	1000	unknown	Bypass at air relief vault south of Lowell Lift Station.	unknown		
1/4/2005	1/4/2005	500	none	2560 Lowell Road	grease		
1/3/2005	1/3/2005	500	none	201 Old Wire Road	roots		
1/3/2005	1/3/2005	500	none	812 North Thompson St.	grease		
1/14/2005	1/14/2005	1300	none	1306 AQ Circle	grease		
2/25/2005	2/25/2005	10000	unknown	Huntsville & Gutensohn	Contractor damaged wastewater main during construction of street culvert diversion box		
2/28/2005	2/28/2005	3500	unknown	402 Geneva	Paper towels & roots		
5/3/2001		100	no	700 block of Purtle Ave. & backup at 607 Purtle Avenue residence	Base gravel material and grease in sewer main.		
11/5/2006	11/5/2006	499	none	Bypass of untreated wastewater into residence	Fats, oils, Greases	PA	1811 Cypress Place
11/5/2006	11/5/2006	999	none	Bypass of untreated wastewater onto yard and into swimming	Fats, oils, greases	PA	4102 Watkins

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				pool			
11/6/2006	11/6/2006	1999	none	Bypass of untreated wastewater onto yard and into culvert	Fats, oils, and greases	PA	4106 Watkins
3/24/2005	3/24/2005	750	unknown	1304 Rebecca Lane	Grocery store type plastic bags	street curbing & pone @ Murphy Park	
3/28/2005	3/28/2005	2500	unknown	1414 Powell	Grease, fats & oils		
3/29/2005	3/29/2005	300	unknown	902 Joye	Fats, oils & greases	curb	
4/5/2005	4/5/2005	200	unknown	903 Shipley	paper towels	street	
4/7/2005	4/7/2005	250	unknown	716 Carlton	Grease & roots	street	
6/7/2001	6/7/2001	200	None	Alley at Harvo Circle	Grease		
11/18/2002	11/18/2002	500	unknown	intersection of Caudle and Holcomb	grease		
12/15/2006	12/15/2006	800	none	Overflow of private sewer line cleanout	Customer cleaned their grease trap and flushed their service line. The grease then moved downstream causing a blockage in the main line	C	600 S. Thompson Ave (Kentucky Fried Chicken)
11/26/2004	11/26/2004	500	none	2103 Christine	grease		
3/7/2005	3/7/2005	500	unknown	2973 Backus	Roots & grease	house	
3/16/2005	3/16/2005	750	unknown	3101 Backus	Grease	street	
4/8/2005	4/8/2005	200	unknown	1304 Rebecca Lane	Grease	drainage basin-duck pond-Murphy Park	
9/17/2001	9/17/2001	740	None	1700 Block Kibrough, runoff down street drain to curb	Vandalism--tree limbs and brush in MH		
11/20/2006	11/20/2006	500	none	Bypass of untreated wastewater manhole overflowed onto lawn	Blockage caused by root intrusion allowing solids to accumulate	Creek	2202 Ellen St
11/20/2006	11/20/2006	5	none	Customer overflowed	Blockage created by fats, oils, and greases	Creek	1501 Willard St

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				two separate toilets at residence	exacerbated by root intrusions in city main		
11/5/2006	11/5/2006	500	none	overflow of untreated wastewater into residence	fats, oils, greases		1811 Cypress Place, Springdale
8/17/2006	8/17/2006	2500	none	manhole overflow onto lawn	root intrusions with fats, oils, and greases		3300 Martin, Springdale, AR
11/6/2006	11/6/2006	2000	none	overflow of untreated wastewater into yard and into culvert	fats, oils, greases		4106 Watkins, Springdale, AR
11/5/2006	11/5/2006	1000	none	overflow of untreated wastewater into yard and into swimming pool	fats, oils, greases		4102 Watkins, Springdale
12/16/2001	12/17/2001	0	None	Bypass Johnson Lift Station in Johnson, AR.	Excessive amount of rainfall (4-5") and pwr outages.		
11/19/2003	11/19/2003	350	none	1405 Buena Vista	roots		
11/21/2003	11/21/2003	30000	none	intersection of Sunset and Turner Ave.	contractor damage		
6/30/2001	6/30/2001	225	None	Overflow at 1504 Christy Dr	Blockage		
7/25/2001	7/26/2001	1500	None	Trailer Park	Private contractor damaged MH by construction area.		
10/11/2001	10/11/2001	0	None	2000 Robin Rd, MH east of property, runoff to bathroom floors of residence.	Improper flow in MH.		
10/26/2001	10/26/2001	0	None	East of intersection of Hwy 412 & Guetesohn Road	A short section of sewer removed during construction.		
5/28/2002	5/28/2002	0	none	105 San Jose	blockage during rainfall event		
11/30/200	11/30/200	7500	None	Intermittent	High volume flow due	Manhole	1500' east of

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
6	6			overflow of manhole in hayfield, no runoff	to rainfall event and loss of one lift pump as a result of a foreign object lodged in the impeller.	east of Johnson Lift Station	Johnson Lift Station
11/29/2006	11/29/2006	2000	none	Bypass of untreated waste from manhole into storm drain drop inlet box	Collection of solids due to blockage by vandalism using wooden grade stakes in manhole invert	Creek	Carley Road and Silver Bell in Johnson, AR
11/24/2006	11/24/2006	15	none	Bypass of untreated water into residence in two bathrooms. Resident overflowed toilets due to blockage in main collection line	Blockage created by fats, oils, and greases exacerbated by root intrusion	Creek	3901 Clark St
1/28/2002	1/28/2002	0	None	MH Overflow East of Village Lane and S Powell Street	FOG's		
4/8/2002	4/8/2002	0	unknown	bypass at MH-Johnson Lift Station	3-5 inches of rain		
11/21/2003	11/21/2003	200	none	3900 Lankford	grease		
12/15/2003	12/15/2003	1200	none	3202-A Karen Ave.	roots		
2/19/2003	2/19/2003	750	none	1604 Clayton Road	blockage in line		
8/26/2002	8/26/2002	2000	unknown	Vineyard Lift Station-4309 Falcon Road	plug blocking MH		
9/30/2002	9/30/2002	3000	unknown	Magnolia Ave./Johnson Road	roots		
9/26/2002	9/26/2002	1000	none	800 Shipley	grease		
10/28/2003	10/28/2003	1200	none	Hwy. 412 West and 56th Street	damaged pipe		
12/27/2006	12/27/2006	500	NEAH	Overflow of main sewer line from manhole	Tree Roots	Creek	103 Sunnydale Dr
12/26/200	12/26/200	25	None	Overflow of	Backup of main line	Creek	587 Purdle

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
6	6			toilet in residence	due to grease		Ave
3/18/2002	3/18/2002	0	unknown	N. American Ave.	main obstructed		
3/19/2002	3/19/2002	0	unknown	300 Bailey St.	grease obstructed main		
12/30/2006	12/30/2006	30	none	overflow of toilet	roots and grease in main line	Spring Creek	1000 North Mill St.
6/4/2002	6/4/2002	1000	none	4202 Lankford	vandalism to MH-sticks and debris		
8/12/2002	8/12/2002	5000	unknown	Maple Street	grease		
12/4/2002	12/4/2002	500	none	intersection of Ritter and Bailey	grease		
12/9/2002	12/9/2002	6000	none	intersection of 48th and Greathouse Springs Road	failure of level indicator and alarm		
10/15/2003	10/15/2003	400	none	166 South Turner	blockage at tap-sewer main union		
3/19/2003	3/19/2003	2000	none	126 Sunnydale	roots		
3/17/2003	3/17/2003	500	none	1003 Alicia	grease		
8/26/2004	8/26/2004	3000	none	3610 Falcon Ave.	grease		
10/1/2004	10/1/2004	1000	none	Pleasant and Huntsville intersection	grease		
10/8/2004	10/8/2004	700	none	904 Shipley	grease		
10/5/2004	10/5/2004	1500	none	Sycamore and Redwood intersection	grease		
2/13/2006	2/13/2006	500	none	overflow at 2644 Oak Road	blockage created by fats, oils, grease, and other solidified materials		
6/28/2005	6/28/2005	500	unknown	1205 Shipley	Brown paper towels	street	
11/28/2005	11/28/2005	500	none	1811, 1901, 1903 Cypress Place	Fats, Oils, Greases		
11/29/2005	11/29/2005	100	none	overflow of untreated wastewater into basement of residence at 5064 Turner St.	aggressive root intrusions		
12/1/2005	12/1/2005	500	none	1505 Carlton, manhole	root intrusions		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				overflow onto street and curbing			
12/1/2005	12/1/2005	1000	none	Intersection of Oaklawn and Cambridge manhole overflow into drainage ditch	fats, oils, greases		
12/5/2005	12/5/2005	500	none	overflow at intersection of Counts and West End	Blockage of fats, oils, and greases, and other solidified materials.		
5/2/2005	5/2/2005	6000	unknown	3609 Harvo Circle	grease	alleyway	
4/23/2004	4/23/2004	30	none	417 West Maple	surcharge/undetermined blockage		
4/25/2004	4/25/2004	5000	none	Wastewater plant	rainfall		
4/26/2004	4/27/2004	3000	none	212 Hwy. 264 West in Lowell, AR	breach of 12" gravity sewer when drilling for power pole		
4/27/2004	4/27/2004	400	none	2400-2404 Trudi Ave.	surcharge caused by pressure of rodder unit		
4/28/2004	4/28/2004	100	none	3901 Clark Ave.	roots and solids buildup		
9/16/2003	9/16/2003	1500	none	Sterwin Street-Sunset Grill	grease		
10/13/2004	10/13/2004	1200	none	812 North Thomson Street	grease		
5/5/2004	5/5/2004	1000	none	2910 Silent Grove Road @ WWTP	failure to close discharge valve of sludge pump		
11/3/2003	11/3/2003	500	none	1013 N. Mill Street	grease		
11/3/2003	11/3/2003	750	none	1701 S. West End street	grease		
1/24/2004	1/24/2004	500	none	2107 Kim	grease		
2/27/2004	2/27/2004	1500	none	1201 White Road	grease		
3/1/2004	3/1/2004	1500	none	1501 Greenbrier	grease		
1/2/2004	1/2/2004	1500	none	146 Rogers Circle Drive	grease		
12/2/2003	12/2/2003	750	none	1705 Joye Ave.	grease		
12/3/2003	12/3/2003	500	none	1505 Joye	grease		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				Ave.			
8/15/2004	8/15/2004	31000	none	overflow into Spring Creek	operator setting excessive pumping rate from equalization basin		
2/4/2006	2/4/2006	1000	none	Intersection of Kay Sue and Bailey	blockage created by fats, oils, greases, and other solidified materials		
2/6/2006	2/6/2006	200	none	100 Rogers Circle Dr.	blockage created by fats, oils, greases, other solidified materials		
2/6/2006	2/6/2006	2000	none	Intersection of West End Street and Kirsten Dr.	blockage created by fats, oils, greases, other solidified materials.		
5/7/2004	5/7/2004	750	none	2109 Sycamore Place	grease		
5/17/2004	5/17/2004	1500	none	Shook and Martha Ave.	sticks and other debris		
5/22/2004	5/24/2004	5280	none	2606 Tracee Way	roots and grease		
5/24/2004	5/24/2004	750	none	3106-A Karen Ave.	roots and grease		
6/24/2004	6/24/2004	4000	none	1510 Kirsten Drive - Sunset Apartments	grease		
7/2/2004	7/2/2004	2000	none	intersection of Crutcher and East Maple Ave.	grease		
7/3/2004	7/3/2004	50000 0	none	Springdale wastewater plant	heavy rainfall		
6/8/2005	6/8/2005	1000	Unknown	500 Midland	grease	Street	
6/7/2004	6/7/2004	1000	none	Elm and Highland intersection	grease		
7/3/2004	7/3/2004	500	none	1614 Cartwright Circle	grease		
4/24/2005	4/24/2005	50	unknown	1403 White Road	grease	residence	
4/28/2005	4/28/2005	500	unknown	317 Old Wire Road	grease	residence	
4/28/2005	4/28/2005	750	unknown	207 Ritter	grease & roots	lawn & street	
5/2/2005	5/2/2005	6000	unknown	3609 Harvo	grease	alleyway	

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				Circle			
8/31/2005	8/31/2005	1000	none discernable	overflow at 1808 Shelby St., Springdale	fats, oils, grease and other solidified material		
8/19/2005	8/19/2005	500	none discernable	manhole overflow at 1661 Counts, Springdale, went to street curbing and culvert	blockage created by fats, oils, greases, and other solidified materials		
8/20/2005	8/20/2005	2000	none discernable	909 Backus Street, Springdale	surcharge of wastewater main due to blockage caused by fats, oils, greases - bypass of commercial laundry effluent		
8/23/2005	8/23/2005	1000	none discernable	805 North Kansas, Springdale, AR; bypass of untreated wastewater from manhole to street curbing and culvert	solids blockage exacerbated by root intrusions		
1/7/2006	1/7/2006	500	none	Manhole overflow at Intersection of Sisco Drive and West End St.	Blockage created by fats, oils, grease, other solidified materials		
1/8/2006	1/8/2006	500	none	Overflow at 105 Black Oak Rd., Springdale	Blockage created by fats, oils, greases, with other solidified materials exacerbated by root intrusions.		
5/15/2006	5/15/2006	300	none	2709 44th Place	Root intrusions with fats and grease present		
5/16/2006	5/16/2006	1000	none	overflow into box culvert	root intrusions with fats and grease		1407 Ridgecrest, Springdale
4/23/2005	4/23/2005	250	unknown	Campbell & McRay	grease	city streets	
4/24/2005	4/24/2005	500	unknown	1001 Sherry	roots & grease	yard	
1/18/2006	1/18/2006	2000	none	bypass of untreated wastewater	Fats, oils, grease, other solidified materials in city main.		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				from cleanout of private sewer line into adjacent culvert at 900 S. Powell			
4/15/2006	4/15/2006	1000	none	Navajo Court, Springdale	fats, oils, greases, other solidified materials		
4/14/2006	4/14/2006	100	none	1301 Ladawn	fats, oils, grease, other solidified materials. Minor root intrusions also present.		
9/23/2005	9/23/2005	1000	none discernable	4006 Holt, Springdale, AR; overflow of untreated wastewater onto street and curbing, into storm drain	fats, oils, greases, and other solidified materials		
9/24/2005	9/24/2005	100	none discernable	1859 McRay Ave., Springdale, AR, untreated wastewater into residence	fats, oils, greases, other solidified materials		
6/1/2005	6/1/2005	750	unknown	Morlin Avenue & Fremont Avenue	grease, fats & oils	yard	
7/5/2005	7/5/2005	50	unknown	1709 Joye	Jet rodding a line	bathroom	
7/5/2005	7/5/2005	1000	unknown	3300 Martin	grease, fats, & oils	street	
7/13/2005	7/13/2005	1000	No discernable environmental impacts	Bypass of untreated wastewater onto street and into storm drain at 1605 Robinson, Springdale, AR	Fats, oils, and greases exacerbated by root intrusions		
7/19/2005	7/19/2005	1000	none	903 Shipley, Springdale, AR - bypass of untreated wastewater from manhole to street and curbing	blockage created by brown paper towels, attributed to Georges, Inc.		
7/15/2005	7/15/2005	300	none	800 Andy,	fats, oils and greases		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				Springdale, AR bypass of wastewater into private residence			
8/10/2005	8/10/2005	500	There were no discernable environmental impacts.	bypass of untreated wastewater at 105 Black Oak Road, Springdale	blockage of inert solids		
8/1/2005	8/1/2005	800	none discernable	discharge of return activated sludge at the treatment plant lasted approximately 10 minutes. The break was repaired promptly and most of the material was contained in the building; however 500-800 gallons escaped into Spring Creek	BRB Construction broke a 2' line tapped into the RAS line	Spring Creek	
11/18/2005	11/18/2005	6000	none	small portion of equalization basin water inadvertently routed to out of service process train inlet structure causing it to overflow for approximately 30 - 60 minutes	operator error complicated by new construction		
2/5/2006	2/5/2006	1000	none	Intersection of Ritter and Ritter Circle	blockage created by fats, oils, greases, other solidified materials		
2/5/2006	2/5/2006	2000	none	Intersection of Midland and Tomahawk and Indian and Siminole	blockage created by fats, oils, greases, other solidified materials.		
2/1/2006	2/1/2006	200	none	503 Tyson St.	Blockage created by		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
					fats, oils, greases, other solidified materials		
10/18/2005	10/18/2005	2000	none	overflow at 1603 Watson, Springdale	blockage casued by fats, oils, greases, and solidified materials		
10/20/2005	10/20/2005	1000	none	bypass into resident at 1811 Cypress Place, Springdale	fats, oils, and greases with paper towels.		
10/28/2005	10/28/2005	1000	none	manhole at 1012 Sherry overflow	vandalism - rotating car wash brush/hose attachment placed in manhole, fats, oils, and grease, and other solids present.		
11/23/2005	11/23/2005	750	none	901 West Robinson overflow of untreated wastewater onto parking lot	fats, oils, and greases blocked line		
12/9/2005	12/9/2005	1000	none	overflow into storm drain at Intersection of East Maple and Crutcher	Blockage created by fats, oils, greases, and other solidified materials		
12/8/2005	12/8/2005	1000	none	overflow into yard and storm drain at 1407 Ridgecrest	blockage caused by fats, oils, greases, and other solidified materials		
1/2/2006	1/2/2006	1000	none	overflow into storm drain at 2805 Cambridge	blockage created by fats, oils, greases, other solidified materials		
2/24/2006	2/24/2006	1000	none	manhole overflow to culvert then to Spring Creek	fats, oils, grease, other solidified materials		
3/5/2006	3/5/2006	200	noone	bypass of wastewater into residence at 1401 South 40th St.	tree root intrusions		
12/16/2004	12/16/2004	1000	none	intersection of Letah Dr. and Scott Lane	roots		
12/19/200	12/19/200	3000	none	intersection of	grease		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
4	4			Victoria St. and Stratford Ave.			
12/17/2004	12/17/2004	1500	none	Shady Grove Trailer Park on Shady Grove Rd.	grease		
12/17/2004	12/17/2004	1000	none	2402 Mida St.	grease		
12/27/2004	12/27/2004	150	none	corner of Kansas and Backus St.	asphalt granules in main		
4/26/2006	4/26/2006	1000	none	1800 Carley Rd.	blockage created by fats, oils, grease, other solidified materials		
11/5/2004	11/5/2004	2000	none	intersection of Bailey Ave. and Ritter Street	grease and roots		
11/9/2004	11/9/2004	2500	none	709 Shipley	paper towels		
11/19/2004	11/19/2004	1500	none	1507-B Ladawanna	roots and grease		
1/30/2004	1/30/2004	750	none	720 Maria	solids and root intrusions		
2/2/2004	2/2/2004	1000	none	2434 McRay	oil and grease		
4/22/2003	4/22/2003	350	none	900 East Emma	paper and roots		
6/17/2003	6/17/2003	750	none	Flagstone Drive	vandalism		
	2/9/2004	0	none	2404 Tracee Way	grease		
2/9/2004	2/9/2004	1000	none	405 Harve	grease		
4/9/2004	4/9/2004	500	none	703 Thomas and 510 Morrison	grease		
4/11/2004	4/11/2004	2500	none	920 North Thompson	grease		
3/27/2004	3/27/2004	300	none	1625 Sisco Ave.	grease		
1/26/2003	1/26/2003	500	none	917 Eicher and 1156 W. Sunset	grease (organic solids)		
2/2/2003	2/2/2003	1500	none	Shady Grove Road	grease		
9/16/2005	9/16/2005	2500	none	1012 Sherry, Springdale, AR	vandalism. A log was placed in the manhole, FOG and other solids present		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
9/16/2005	9/16/2005	500	none	manhole overflow at 914 Jefferson, Springdale, AR	blockage recreated by FOG and other solids		
4/30/2007	4/30/2007	50	none	bypass of untreated wastewater from manhole into grassy ditch	FOG		Intersection of Fink St. and Poutcher St.
4/30/2007	4/30/2007	250	none	manhole overflow	paper towels and FOG		4439 West Sunset Ave.
3/6/2004	3/6/2004	500	none	intersection of White Road and Backus Ave.	grease		
3/2/2004	3/2/2004	750	none	2102 Kim	grease		
8/20/2003	8/20/2003	0	none	McCray and Campbell Street	non-biodegradable papers		
5/11/2003	5/11/2003	1500	unknown	Peppermill and Backus Streets	vandalism to exposed pipe		
5/16/2003	5/16/2003	1000	none	West End and Huntsville Streets	heavy rainfall		
9/22/2004	9/22/2004	1000	none	Oriole and Cardinal Drive	grease		
7/10/2005	7/10/2005	1000	unknown	West End & Theodore	Grease	street & storm drain	
7/10/2005	7/10/2005	1500	unknown	122 Samantha	grease	street and grassy area	
7/9/2005	7/9/2005	1000	unknown	Robinson & Pleasant	Grease	street and grassy swale	
7/8/2005	7/8/2005	4000	unknown	1386 S. West End	greases	storm drain	
7/11/2005	7/11/2005	300	unknown	1703 Glenn	grease	yard	
12/25/2005	12/25/2005	1000	none	3202 Shook Dr. overflow of untreated wastewater into residence and onto carport and lawn.	fats, oils, greases, and other solidified materials		
12/26/2005	12/26/2005	500	none	207 Ritter Circle, overflow of untreated	Fats, oils, greases, and other solidified materials.		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				wastewater from residential "clean out" onto lawn			
2/27/2007	2/27/2007	800	None	Manhole overflow	Roots/F.O.G.	Storm Drain	2000 Dee Street
2/6/2007	2/6/2007	200	None	Manhole overflow	Roots/FOG	To the ground	1100 Alicia St.
2/2/2007	2/2/2007	1500	None	Manhole overflow	Combination of roots and fats, oils and grease	Clear Creek	350' South of Main St
3/7/2007	3/7/2007	100	None	Overflow of manhole into storm drain	Roots	To the ground	Intersection of Watkins Ave & Eidson St
3/8/2007	3/8/2007	50	None observed	Overflow to manhole onto gravel parking lot, No solids, no runoff, water soaked into ground.	Paper, F.O.G.	To the ground	3190 American St.
6/8/2006	6/8/2006	75	none	backflow from vacuum/hydro-pressure rodder unit being used in area caused backup of untreated wastewater into residential restrooms	use of vacuum/hydro-pressure rodder unit		1630 Cartwright Circle, Springdale
2/6/2007	2/6/2007	200	none	overflow of manhole into street with no storm drains	Roots,fats,oils, grease		1100 Alicia St.
2/2/2007	2/2/2007	1500	no visible impact noted	overflow from manhole into Clear Creek	roots, fats, oils, grease		.25 m East Hwy. 71B, Johnson, AR
1/29/2007	1/29/2007	500	none	overflow of manhole onto ground in wooded area	roots and grease		2906 Westmoreland Ave.
1/28/2007	1/28/2007	500	none	overflow of manhole from street into storm drain	roots, grease		Intersection Sycamore St. & Redwood Ave., Johnson, AR
1/28/2007	1/28/2007	1000	none	overflow of	backup of main sewer		1302 Shaw

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				private cleanout into grass ditch	due to fats, oils, grease		St., Springdale
2/17/2007	2/17/2007	500	none	overflow of manhole onto street then into storm drain	roots		4311 Alma St., Springdale
1/28/2007	1/28/2007	1000	None	Overflow of private cleanout into grass ditch	Backup of main sewer due to fats, oils and grease	To the ground	1302 Shaw St.
1/29/2007	1/29/2007	500	None	Overflow of manhole onto ground in wooded area	Combination of roots and grease	To the ground	2906 Westmoreland Ave
1/28/2007	1/28/2007	500	None	Overflow of manhole from street into storm drain	Combination of roots and grease	Storm Drain	Intersection of Sycamore St & Redwood Ave
2/2/2007	2/2/2007	1500	None observed	Manhole overflow	Combination of roots, fats, oils, and greases	Manhole	350' south of Main St. Approx 1/4 mile West of Hwy 71 B
2/6/2007	2/6/2007	200	None observed	Manhole overflow	Roots, F.O.G.	Manhole	1100 Alicia St.
2/17/2007	2/17/2007	500	None observed	Manhole overflow	Roots	Manhole	4311 Alma St
2/21/2007	2/21/2007	50			F.O.G.		803 N. Kansas St.
2/22/2007	2/22/2007	500	None observed		Roots and paper		Intersection of Watkins Ave & Eidson St.
2/22/2007	2/22/2007	500	None observed		Roots		2260 Cheyenne Tr
2/13/2006	2/13/2006	500	none	manhole overflow at 2644 Oak Rd.	blockage caused by fats, oils, grease, other solidified materials		
3/28/2006	3/28/2006	3000	none	5868 Kell St., Johnson, AR	Undetermined blockage	drainage ditch to Spring Creek	
3/29/2006	3/29/2006	2000	none	1615 Watson, Springdale; overflow from manhole onto lawn.	fats, oils, grease, and other solidified materials.		

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
3/30/2006	3/30/2006	2000	none	2179 Cheyenne, Springdale, clean out overflowed onto lawn.	fats, oils, grease, other solidified materials		
4/2/2006	4/2/2006	200	none	2406 Trudi, Springdale, overflow onto restroom floor of residence	fats, oils, grease, other solidified materials		
3/4/2007	3/4/2007	2500	None	Overflow of manhole in wooded area into dry creek bed. Water absorbed into soil, no runoff.	F.O.G.	To the ground	1707 Stout Dr.
6/27/2006	6/27/2006	100	none	overflow into residential restroom	backflow from vacuum/hydro pressure unit being used in area for preventative maintenance.		1516 Rogers, Springdale, AR
1/4/2007	1/4/2007	150	None	Manhole overflow	Roots and Grease	Clear Creek	1409 Camino Real
1/12/2007	1/12/2007	200	None	Manhole overflow	Grease		Watkins Ave. and Brant St.
3/4/2007	3/4/2007	2500	None observed	Water absorbed by soil-no run off	Blockage in line caused by fats, oils, and grease	Wooded dry creek bed.	1707 Sout Dr.
3/8/2007	3/8/2007	50	None		Paper, F.O.G.	Gravel parking lot near manhole	3190 American St.
3/18/2007	3/18/2007	300	None		Roots	manhole	604 West End Ave.
3/15/2007	3/15/2007	10	None observed	Overflow of manhole into drainage ditch, no runoff	Roots	Manhole	Intersection of Turner St. & Annie Laurie St.
3/10/2007	3/10/2007	500	None observed	Overflow from commercial laundry lint trap on to parking lot then into storm drain	F.O.G.	To the ground	909 Backus St.
2/21/2007	2/21/2007	100	None observed		Paper and solids		1511 Greenbriar

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
							St.
2/27/2007	2/27/2007	800	None observed		Roots, F.O.G.		2000 Dee Street
2/21/2007	2/21/2007	50	none	overflow from manhole in street to storm drain	fats, oils, grease		803 N. Kansas St., Springdale
2/21/2007	2/21/2007	100	none	overflow of manhole in yard to street and into storm drain	paper and solids		1511 Greenbriar St., Springdale
2/22/2007	2/22/2007	500	none	overflow from manhole into street then into storm drain	roots and paper		Intersection of Watkins Ave. & Eidson St., Springdale
2/22/2007	2/22/2007	500	liquid soaked into ground within 40 feet of the overflow - no damage	overflow of manhole in wooded area in bottom of valley	roots		2260 Cheyenne Trail, Springdale
2/27/2007	2/27/2007	800	none	overflow of manhole in street, runoff to storm drain	roots, fats, oils, grease		2000 Dee St., Springdale
3/4/2007	3/4/2007	2500	none	overflow of manhole in wooded area into dry creek bed; water absorbed into soil, no runoff	fates, oils, grease		1707 Stout Dr., Springdale
3/7/2007	3/7/2007	100	none	overflow of manhole into storm drain	roots		Watkins Ave and Eidson St., Springdale, AR
3/8/2007	3/8/2007	50	none	overflow of manhole onto gravel parking lot. No solids, no runoff, water soaked into ground	paper, fats, oils, grease		2190 American St., Springdale, AR
3/10/2007	3/10/2007	500	none	overflow from commerical laundry lint trap onto parking lot and then into	fats,oils, grease		909 Backus St., Springdale, AR

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				storm drain			
3/7/2007	3/7/2007	100	None observed		Blockage caused by root intrusion	Storm drain	Intersection of Watkins Ave and Edison
3/10/2007	3/10/2007	500	none		F.O.G.		909 Backus St.
3/15/2007	3/15/2007	10	None		Roots	manhole	Intersection of Turner St. & Annie Laurie St.
3/17/2007	3/17/2007	1500	None	Overflow from manhole	F.O.G.	Manhole	Intersection of W. Robinson Ave. & Stone St.
4/1/2007	4/1/2007	50	none	overflow of manhole in yard	build up of solids in slow moving line		Greenbriar & Falcon Rds
4/2/2007	4/2/2007	10	none	overflow from private clean out into paved parking lot; liquid evaporated; no runoff	fats, oils, grease		902 Watson St.
4/16/2007	4/16/2007	10	none	overflow at toilet in residence	fats,oils, greases, paper		810 Holiman Dr.
12/6/2007	12/6/2007	300	NEAH	MH overflow	FOG	street	1608 Walker Ave.
12/4/2007	12/4/2007	150	NEAH	MH overflow	blockage		2409 McRay Ave.
11/17/2007	11/18/2007	200	None Observed	Masnhole Overflow	Roots and Grease	Clear Creek	4006 Holt St.
2/27/2007	2/27/2007	800	None	Manhole overflow	Roots/F.O.G.		2000 Dee Street
5/25/2007	5/25/2007	150	none	overflow from manhole in small field, on North Shiloh St., 400 feet south of intersection with Sanders St., 200 feet East of pavement	roots		N. Shiloh St.
5/30/2007	5/30/2007	100	none	overflow from manhole in yard, no runoff	roots		146 Rogers Circle

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
5/17/2007	5/17/2007	250	none	overflow in residence	roots/paper		1744 Ridgeview Dr.
5/22/2007	5/22/2007	200	none	overflow from manhole to storm drain	roots		2304 Sycamore Place
6/21/2007	6/21/2007	500	none	overflow to surface into a field	broken underground air relief line on the forced sewer main from Cord Avenue Lift Station; found settling from the construction of the lift station		6113 Cord Ave.
6/25/2007	6/25/2007	35000	none	overflow from manhole to curb inlet storm drain then to dry creek	failure of the air compressor on the bubbler system, compounded by the failure of the high level alarm float at Clear Creek lift station.		3332 Kibbe Cove
6/30/2007	6/30/2007	3000	none	overflow from manhole to storm drain to earthen drainage ditch	fats, oils, grease		2425 Amhurst Circle
11/23/2007	11/23/2007	25	NEAH		roots	Ditch	205 E. Andrew
10/29/2007	10/29/2007	50	NEAH	MH overflow	roots	storm drain	163 San Jose Drive
2/21/2007	2/21/2007	50	None	Manhole overflow	F.O.G.		803 N. Kansas St
7/5/2007	7/5/2007	21000	none	overflow from manhole near lift station	loss of electric power to the station's pumps and a voltage surge damaging electronic controls in the station during a lightning storm. The damaged circuit board controls automatic transfer of power from the utility to an onsite generator.		3601 Cambridge St.
2/22/2007	2/22/2007	500	None	Manhole overflow	Roots and Paper		Intersection of Waitkins Ave & Edison St.
2/21/2007	2/21/2007	100	None	Manhole overflow	Paper and solids		1511 Greenbriar St.

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
2/22/2007	2/22/2007	500	None	Manhole overflow	Roots		2260 Cheyenne Tr.
5/8/2007	5/8/2007	15000	none	private cleanout overflow	main line blockage		Intersection of Cambridge & Chapman St.
5/8/2007	5/8/2007	5000	none	overflow from manhole	debris left in line by contractor		4650 Woodside Ln
5/8/2007	5/8/2007	600	none	overflow manhole	FOG		206 E. Maple St.
5/10/2007	5/10/2007	30	none	overflow of private cleanout	main line blockage		417 Velma St.
5/12/2007	5/12/2007	25	none	manhole overflow	main line blockage		1403 Buena Vista Circle
2/17/2007	2/17/2007	500	None	Manhole overflow	Roots		4311 Alma St
4/30/2007	4/30/2007	50	none	manhole overflow	FOG and roots		Fins=k St. & Prutcher St.
4/30/2007	4/30/2007	250	none	bypass of untreated water-manhole into storm drain	paper towels and FOG		4439 West Sunset Ave.
4/27/2007	4/27/2007	1000	none	manhole overflow	FOG		1404 Powell St.
4/27/2007	4/27/2007	10	none	backup of service line due to main line blockage	roots		101 Walnut Grove Rd.
8/21/2007	8/21/2007	250	none	overflow from manhole into yard, no runoff	fats, oils, greases		1503 LaDonna St.
8/3/2007	8/3/2007	50	none	manhole overflow into yard	roots		1505 Carlton St.
7/31/2007	7/31/2007	150	none	overflow from manhole into construction ditch	fats, oils, grease, paper products		Cambridge and Oaklawn Drs.
7/27/2007	7/27/2007	100	none	overflow from manhole to storm drain	fats, oils, grease		Silver Bell Trace and Carley Rd, Johnson, AR
9/7/2007	9/7/2007	200	none	overflow from manhole into storm drain	fats, oils, grease	storm drain	2200 Hwy. 265 S., Springdale

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
9/12/2007	9/12/2007	25	none	manhole overflow into yard, no runoff	fats, oil, grease		1629 Counts
9/24/2007	9/24/2007	250	none	overflow from manhole to grassy surface, no runoff	roots, paper		1506 Dyer St.
9/25/2007	9/25/2007	100	none	manhole overflow into lawn, no runoff, water was absorbed into ground	roots		4006 Lankford Dr.
10/21/2007	10/21/2007	100	none	overflow from private cleanout due to stoppage in main line	excessive paper		1903 Cypress Ave., Springdale
10/17/2007	10/17/2007	350	none	overflow in alley behind residence	roots		1912 W. Emma St.
12/28/2007	12/28/2007	2500	None	MH overflow	F.O.G.	paved parking lot	901 West Robinson Avenue
12/29/2007	12/29/2007	100	None	overflow of untreated wastewater in residence	F.O.G. in Main Line	inside a residence	1217 Highland Avenue
10/8/2007	10/8/2007	250	none	overflow of private cleanout	blockked main sewer line due to excessive amount of paper products		606 Randal Wobbe Lane
10/5/2007	10/5/2007	150	none	overflow from manhole to earthen drainage ditch	roots, paper		1300 Wilshire Dr.
12/13/2007	12/13/2007	200	NEAH	MH overflow	roots, paper, oil and grease	storm drain	1000 Lowell Road
11/25/2007	11/26/2007	1000	NEAH	fouled air relief valve at Benton Farm lift station	damaged rubber seal		8733 W. Wagon Wheel Road
11/25/2007	11/25/2007	10	NEAH	leak from pick hole MH cover	rroots		442 Village Lane
1/25/2008	1/25/2008	500	none	Overflow of untreated sewage from manhole to storm drain.	Fats, oils, grease		5909 Wilkinson Dr. Johnson, Arkansas
1/24/2008	1/24/2008	300	none	Overflow of	fats, oills, grease	2003 W.	

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				untreated sewage from manhole to storm drain.		Emma Ave. Springdale, AR	
1/17/2008	1/17/2008	2500	None	SSO from main line	fats, oil, grease		307 S. Thompson
1/21/2008	1/21/2008	2000	None	Overflow of untreated wastewater from air relief valve on force main line.	Fouled air relief valve.		8733 W. Wagon Wheel Rd.
1/21/2008	1/21/2008	2000	None	overflow of untreated waste water from air relief vent on forced main line	Air relief valve was shut off	Hayfield	Benton Farm Lift Station, 8733 W. Wagon Wheel Road
1/17/2008	1/17/2008	2500	None	untreated waste water leak into storm drain	oil and grease		307 S. Thompson
3/3/2008	3/3/2008	2000	None	Overflow of untreated wastewater from manholes #39-82 and #39-83 into drainage ditch.	Grease and paper	Cambridge St.	
3/3/2008	3/3/2008	6000	None	Overflow of untreated wastewater from manhole #39-83 in Cambridge St. into drainage ditch.	Grease and paper	Cambridge St.	
3/1/2008	3/1/2008	1000	NONE	OVERFLOW OF UNTREATED WASTEWATER FROM MANHOLE #39-84 ON CAMBRIDGE ST. INTO STORM DRAIN.	GREASE AND PAPER	CAMBRIDGE ST.	
1/24/2008	1/24/2008	300	None	untreated sewage to storm drain	Fats, oil and grease	storm drain	2003 W. EMMA

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
1/24/2008	1/24/2008	300	None	overflow of untreated sewage	FOG	stormdrain	2003 W Emma Street
12/3/2007	12/3/2007		NEAH	contractor ruptured a 12" forced main	large pit created during the excavation contained the spill		Purtle Avenue
11/30/2007	11/30/2007	50	neah	manhole overflow	paper products, FOG	yard	2003 West Emma Street
2/12/2008	2/12/2008	150	None	2706 Eidson Ave.	Roots / Oil and Grease	MH overflow into storm drain	
2/19/2008	2/19/2008	50	NEAH	MH overflow	excessive paper products	ground	4102 Watkins Ave
2/16/2008	2/16/2008	70000	NEAH	Automatic pump station controls failed	pump control failure	Spring Creek	WWTP
2/21/2008	2/21/2008	200	NEAH	MH overflow	roots	ground	5904 Wilkinson Drive
2/19/2008	2/21/2008	1500	None	MH overflow	FOG	storm drain	2779 Stratford
2/28/2008	2/28/2008	500	None	overflow of untreated wastewater from manhole to storm drain.	F.O.G. & excessive paper - a grease trap at a nearby school appears to be the main contributor.	2101 Cambridge St.	
3/21/2008	3/24/2008	15000	None detected	MH overflow	Fat, oil, & grease	Drainage ditch	508 Jason Court
3/25/2008	3/25/2008	25000	Spring Creek was assessed for environmental damage and no adverse impacts were observed.	Primary clarifier drain line at WWTP backed up and overflowed into Admin. Building and onto parking lot. A MH at primary clarifiers also overflowed onto grassy area. It is estimated that 100,000 to 150,000 gallons entered receiving stream.	Stoppage in clarifier drain line.	Spring Creek & grassy area	Wastewater treatment plant

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
3/31/2008	3/31/2008		None detected	Springdale experienced extreme localized flooding from and intense rainfall event in areas of the collection system where the ground was already saturated with water from previous storms. Overflows were noted at three manholes in the collection system resulting directly from the flooding conditions. The Maple & Grove and Pleasant & Rebecca street intersections were flooded with 12 to 18 inches of water. The manhole east of Johnson lift station experienced a short duration overflow of unknown volume. All locations provide sewer service to buildings, including a nursing home at Johnson and a car wash in Springdale, that were	Storm flooding		Intersections of Maple St. & Grove St., Pleasant St. & Rebecca St., and east trunk line flowing into Johnson Lift Station

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				inundated with flood water resulting in the direct inflow of rainwater at floor drains and plumbing fixtures within the buildings. Floor drains became storm drains.			
7/27/2008	7/27/2008	25	None	3005 Kay Lane	Roots, Oil and Grease	Overflow from sewer main into residence	
3/30/2009	3/30/2009	250	None	Manhole Overflow	FOG, Paper	Ground, Pavement, Storm Drain	1107 Thomas St.
4/2/2008	4/2/2008	58000	No damage was detected.	At 2:30 p.m. on April 2, a boring contractor punctured an 8" forced sewer main with an excavator. By the time crews and materials could be mobilized and the line excavated enough for repair we calculate that 58,000 gallons of sewage was discharged. However, at the site of the damage there was a large bore pit. From this pit a bore hole connected to an intermediate pit and then to a receiving pit.	Contractor damage	Puppy Creek	S. 6th Place and Latham Dr.. / Lowell, AR

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				The three pits were able to contain an estimated 50,000 gallons of sewage which was later pumped back into the sewer system. With the reclaimed volume subtracted, only 8,000 gallons of sewage found its way to Puppy Creek.			
4/14/2008	4/14/2008	300	None	Overflow of untreated wastewater from MH to storm drain	Excessive paper, F.O.G.	Storm drain	Intersection of West End & Watson St.
4/10/2008	4/10/2008		None detected	Springdale and Johnson experienced extreme localized flooding again from yet another intense rainfall event. Unknown overflows were noted at the three locations listed above.	Storm flooding		Intersections of Maple & Grove St., Pleasant St. & Rebecca St., east trunk line flowing into Johnson Lift Station.
4/11/2008	4/11/2008	3000	None	Overflow of untreated wastewater from MH in paved parking lot.	F.O.G.	Dirt storm drainage ditch	901 W. Robinson Ave.
5/3/2008	5/3/2008	500	none	1900 Cypress St. in Johnson, AR. (overflow from mh onto ground, no runoff)	Oil & grease, excessive paper	Ground	

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
5/6/2008	5/6/2008	2000	NONE	2910 SILENT GROVE RD. (SPRINGDALE WTP), OVERFLOW OF UNTREATED WW FROM PRIMARY CLARIFIER ONTO GRASS; NO RUNOFF, NO SOLIDS, WATER ABSORBED INTO GRD.	FAILED LEVEL SENSOR ON PRIMARY PUMP STATION.	GROUND	
6/14/2008	6/14/2008	300	NONE	5209 BRYANT PLACE IN JOHNSON, AR	ROOTS	EARTHEN DRAINAGE DITCH	
7/5/2008	7/5/2008	500	NONE	MH @ 3509 SHOOK DRIVE	F.O.G.	CONCRETE DRAINAGE DITCH	
8/28/2008	8/28/2008	150	None	Manhole Overflow	FOG's	Storm Drain	Intersection of West End Av. and Walker St.
10/4/2008	10/4/2008	4000	None	Manhole Overflow	FOGs	Pavement, Ground	901 W. Robinson Ave.
9/22/2008	9/24/2008	20000	None	Manhole overflow	Roots, FOGs		3300 Martin Dr. - Bottom of Valley west
10/11/2008	10/11/2008	200	None	Manhole Overflow	FOG's	Storm Drain	2308 Jean St.
10/28/2008	10/28/2008	50	None	Manhole Overflow	Contractor damaged main line.		555 N. Old Missouri Rd.
12/5/2008	12/5/2008	300	None	Private Cleanout Overflow	Fats, Oils, and Greases		3303 Shook Dr.
12/7/2008	12/7/2008	1000	None	Manhole Overflow	FOG Roots	Ground	111 San Jose Dr, Johnson, AR
12/9/2008	12/9/2008	500	None	Manhole Overflow	Roots, FOG	Storm Drain	716 Dyer St.
12/20/2008	12/20/2008	150	None	Manhole Overflow	Fats, Oils and Greased	Storm Drain	502 Beauford St.
12/26/2008	12/29/2008	800	None	Manhole #172	The flow was partially	n/a	5909

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
8	8			Overflowed - The affected area was restricted to a small area absorbed by the ground. There was no runoff	blocked by a stick in the invert.		Wilkerson
2/12/2009	2/12/2009	300	None	Manhole Overflow	FOGs	Storm Drain	4309 S. Thompson
1/28/2009	1/28/2009	30	none	sanitary sewer backed up into house	concrete blocks (from construction of subdivision) were in manhole and solids built up until it backed up.	in a house	4340 Flagstone
	1/9/2009		None	Today at Silk Road Restaurant an overflow relief line was discovered on their sewer service. This illegal plumbing connection would allow raw sewage to flow into a storm drain if their sewer service backed up. It is not known how long this has existed.	Illegal plumbing Configuration	n/a	1200 S. Thompson
1/19/2009	1/19/2009	10	None	A backup occurred causing an overflow from the toilet in the residence.	roots		216 Raedels Ave.
1/19/2009	1/19/2009	100	None	Around 2:30 pm an overflow from a private sewer linisdads..	Main Line Cleaning	NA	3064 Butterfield Coach FD
1/19/2009	1/19/2009	15	None	at 1pm a contractor broke a	Excavation	NA	102 Lowell Rd

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				private line			
1/23/2009	1/23/2009	200	None	At approx. 9:00 am crews responded to a call regarding sewer overflowing a Manhole at above address. It was discovered that the liquid was being absorbed into the ground and there was no runoff.	rags, FOG	NA	2906 Westmoreland St.
1/22/2009	1/22/2009	100	None	A blockage in main line caused an overflow of sewage from a private cleanout at the above location. The report was received at 5:00 pm and the blockage was received at 5:00 pm and the blockage was cleared by 6:00 pm, no runoff of sewage from site.	Rags, FOG	NA	3183A McRay
1/23/2009	1/23/2009	100	None	Private Cleanout Overflowing	Main Line Blocked with FOGs.	NA	509 Purtle Ave.
1/29/2009	1/29/2009	100	None	Lift Station Overflow. Overflow went into a grassy area and was absorbed into the ground.	City Wide Power Outage - Ice Storm		3706 Glenwood Springs St.

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
1/28/2009	1/28/2009	500	None	Manhole Overflow at the Robinson Lift Station. Overflow ran into a field and was absorbed into the ground.	City Wide Power Outage from Ice Storm		3601 Cambridge St.
2/4/2009	2/4/2009	25	None	Manhole Overflow	FOGs blocked main line	NA	1746 Wensworth St,
2/4/2009	2/4/2009	25	None	Manhole Overflow	FOG		1746 Wensworth St.
2/11/2009	2/11/2009	250	None	Manhole overflow - Liquid was absorbed by the ground, no runoff.	FOG, Roots. Paper		3203A McDonald St.
6/24/2009	6/24/2009		None	Manhole Overflow	FOG	Ground	In a field on West side of I-540, South of Hwy. 412 West.
1/28/2009	1/28/2009	2500	NEAH	lift station lost power generator transfer switch tripped a breaker causing line to overflow	power outage at lift station due to ice storm	into small creek that runs along side the golf course	in wooded area near Windsor Avenue
3/23/2009	3/23/2009	500	None	Manhole Overflow - The overflow of untreated wastewater lasted approx. 10 hours.	FOGs, roots, paper	Storm Drain	2706 Eidson
3/21/2009	3/21/2009	350	None	Manhole Overflow - approx. 2 hours	FOGs	storm drain	4006 Holt St.
3/23/2009	3/23/2009		None	Manhole Overflow in and undeveloped section of a new subdivision. Unknown as	A mechanical plug was found in the hamhole downstream. Likely left there by the contractor during const.		2979 Rosemary Ave.

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				to how long it had been overflowing. There was an area around the mh approx. 40' X 100' where the ground was saturated.			
3/23/2009	3/23/2009	50	None	Sewer Line Overflow	Contractor Broke Sewer Line		3401 South 40th St.
4/30/2009	4/30/2009	200	None	Manhole Overflowed	FOG	ground	5909 Wilkerson Dr., Oak Glen Trailer Park, unit 104, Johnson, AR
5/4/2009	5/4/2009	3	None	Overflow from toilet while jet cleaning sewer main	Main line maintenance cleaning		803 N. Sherman St.
5/8/2009	5/8/2009	3000	None	Manhole Overflowed - Approx 3hrs.	Excessive amount of Rainfall		Maple Street
5/10/2009	5/10/2009		None	Overflow occurred inside a residence home. Notice was not received until 5-12-09. The overflow had ceased by then.	Possibly FOG		2909 Main St.
5/14/2009	5/14/2009	20	None	Manhole Overflow	Roots, FOG		407 Fink St.
6/4/2009	6/4/2009	75	None	Manhole Overflow	Roots, Fats, Oils, and Greases.		2308 Jean St.
6/5/2009	6/8/2009	200				na	
6/5/2009	6/8/2009	200		Manhole Overflow	Roots./FOG	na	1600 Daline St.
8/5/2009	8/5/2009	700	NEAH	blocked scum line from primary clarifier-backed up and overflowed	FOG	NA	WWTP

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				into shop area. A small amount ran out onto a small grassy area and parking lot.			
10/18/2009	10/18/2009	500	NEAH	Manhole Overflow / Main Line Blockage	Excessive Solids	Street and Storm Outlet	2409 McRay Ave
8/12/2009	8/12/2009	400	None	MH overflow	Roots	n/a	2309 Cottonwood Place
8/8/2009	8/8/2009	50	None	MH overflow	F. O. G.	Little Sandy Creek	1903 Sycamore Place
7/6/2009	7/6/2009	3000	neah	an overflow of untreated wastewater from a manhole at 901 West Robinson Ave in Springdale. The flow from the event crossed a paved parking lot then into a dirt drainage ditch	excessive grit		
9/11/2009	9/11/2009	100	neah	sewage backup	excessive solids		301 Holcomb St.
9/15/2009	9/15/2009	100	neah	discharge from a release valve			2910 Silent Grove
10/10/2009	10/10/2009	50	NEAH	Manhole Overflow	Excessive Solids and Paper	Street and Storm Drain	900 Daline Street
10/27/2009	10/27/2009	100	NEAH	Manhole Overflow	Main Line Blockage caused by Grease and Paper	Yard	502 Geneva Street. Springdale
11/9/2009	11/9/2009	75	NEAH	Service Line Overflow	Roots and Grease. Overflow absorbed into ground, no runoff.	Ground	837 E. Robinson, Springdale
11/11/2009	11/11/2009	500	NEAH	Manhole Overflow- From poultry processing factory- overflowed	Grease		MH # 19-86 West of Intersection of Turner St. and Gregg St. /

Date started	Date stopped	Volume	Environmental damage	Description	Cause	Stream	Location
				out of manhole in gravel drive and into grass lined ditch. Liquids only, no solids. Liquid soaked into ground. No runoff from property detected.			Springdale