

October 13, 2010

Kirby Murray, Public Works Director City of Berryville P.O. Box 227 Berryville, Arkansas 72616

RE: Sanitary Sewer Overflow Inspection, City of Berryville AFIN: 08-00034 NPDES Permit No.: AR0021792

Dear Mr. Murray:

On September 28, 2010, I performed a Sanitary Sewer Overflow Inspection of the above referenced facility in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. No violations were noted during the course of this inspection.

If I can be of any assistance, please contact me at (870) 446-6170 or by e-mail at morris@adeq.state.ar.us .

Sincerely,

Vory L morris

Tony L. Morris District 2 Field Inspector Water Division

| cc: | Water Division Enforcement Branch |
|-----|-----------------------------------|
| | Water Division Permits Branch |

| ۹ | EPA | | | | | | | | | | | | Form Approved OMB No. 2040-0003 | |
|---|--|------------|----------|----------|---------|-------------------------------------|--------|-------|------------------|-------|--|-------|---|--|
| | UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460 | | | | | | | | | | | | | |
| | NPDE | S (| Com | | U | | | pec | ctio | n l | Report | | | |
| | | | | - | | | - | | | | ystem Coding | | | |
| | Transaction Code | | | NPDI | ES | | | | | | Yr/Mo/Day | I | nspec. Type Inspector Fac. Type | |
| 1 | N 2 5 3 A R | 0 | 0 2 | 1 | 7 | 9 | 2 | 11 | 12 | 1 | 0 0 9 2 8 | 17 18 | 8 V 19 S 20 1 | |
| | A F I N 0 | 8 | - 0 | 0 | 0 | 3 | 4 | | Remar | KS | | | | |
| | Inspection Work Days |] | Facility | Evalua | tion R | ating | | | BI | . (| QA | | Reserved | |
| | 67 69 | | 70 | Ν | ļ | | | 71 | Ν | 72 | N 73 74 | 75 | 80 | |
| | | | | | | | | | B: Fac | ě | | | | |
| incli | te and Location of Facility Inspected and POTW name and NPDES permit | | | ial user | rs disc | chargin | g to . | POTV | V, also |) | Entry Time/Date 0900 / 01-22-09 | | Permit Effective Date December 1, 2007 | |
| 100 | of Berryville) W. Cedarvale yville, Arkansas | | | | | | | | | | Exit Time/Date 1615 / 01-22-09 | | Permit Expiration Date November 30, 2012 | |
| | ne(s) of On-Site Representative(s)/T by Murray, Public Works Director | | Phone : | and Fay | x Nurr | nber(s) | | | | | | | ther Facility Data | |
| N1 | | T' (1 / | 21 | 1 E | N7 1 | | | | | | | F | 'acility: 36 21' 25.95", -93 34' 43.51" | |
| Kir | ne, Address of Responsible Official/ by Murray, Public Works Director | | Phone at | nd Fax | Numt | ber | | | | | Contacted | | | |
| | of Berryville . Box 227 | | | | | | | | | | | | | |
| | ryville, Arkansas 72616 423-4074, 870-423-4501 (fax) | | | | | | | | | | Yes No | | | |
| | | | (S | = Satis | | | | | | | uring Inspection isfactory, N = Not Evaluated) | | | |
| S | Permit | Ν | | Measu | | | | | Ν | | erations & Maintenance | Ν | Sampling | |
| Ν | Records/Reports | Ν | Self-N | Aonito | ring I | Progra | m | | Ν | Slu | ıdge Handling/Disposal | Ν | Pollution Prevention | |
| Ν | Facility Site Review | Ν | Com | oliance | Sche | dules | | | Ν | Pre | etreatment | Ν | N Multimedia | |
| Ν | Effluent/Receiving Waters | Ν | Labo | ratory | | | | | Ν | Sto | orm Water | S | Other: SSO | |
| | | Se | ction D | : Sumr | nary | of Finc | lings | s/Con | iment | s (At | tach additional sheets if neces | sary) | | |
| A sanitary sewer overflow inspection was performed on 09/28/10. At that time three of the City's seven lift stations were inspected. Records and reports related to collection system overflows for the previous 3 years were reviewed. No overflows which reached Waters Of The State were noted in the past year. The lift stations visited were in good order. | | | | | | | | | | | | | | |
| Nai | Name(s) and Signature(s) of Inspector(s) | | | | | | | | /Telep nviror | | /Fax tal Quality-Jasper | | Date | |
| Ton | y Morris Vory L Mo | vm | | | | | | | | | / FAX# (870) 446-2181 | | October 6, 2010 | |
| | | | | | | | | | | | | | | |
| Sig | nature of Reviewer | | | | | Agency/Office/Phone and Fax Numbers | | | Date | | | | | |

| ADEQ Water NPDES Inspectior | 1 |
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| COLLECTION SYSTEM INSPECTION AND OVERALL RATING | | | | | | |
|--|---|----------|--------------------------------------|-----------|--|--|
| PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: | | | | | | |
| | City operates a system serving a population of about 4400 consisting of gravity sewer and 7 lift stations. POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: 4400 population | | | | | |
| City does not differentiate between residential and comm | nercial connections | | • | | | |
| FEET OF SEWER SYSTEM: The city has 156 miles of stre | et and sewer collection syste | m is es | timated to b | e similar | | |
| AGE OF SYSTEM: Sewer dates back to 1940's. | | | | | | |
| DOES THE SYSTEM EXPERIENCE PROBLEMS DURING D | - | 6 | 2 1 1 1 1 1 1 1 | | | |
| (EXPLAIN):Two manhole overflows in 2008 due to excessive rain, on IS THERE A SYSTEM IN PLACE FOR REPORTING SSOS | | n F | | | | |
| 24 hrs ADEQ is notified by phone, fax and/or e-mail. Mc | | | | | | |
| ARE ALL SSOs REPORTED REGARDLESS OF SIZE: | | E | Øy On Oi | | | |
| HAVE SSOs REACHED "WATERS OF THE U.S." (LIST DAT | E AND LOCATION OF EACH) | : [| □y Øn □i | | | |
| No SSO's reached Waters of the State | | | | | | |
| PUMP STATIONS | | ⊠s [| | | | |
| NUMBER OF PUMP STATIONS IN SYSTEM: 7 | NUMBER WITH BACKUP PO | WER: | <u>1</u> | | | |
| HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITO | RED: Inspected weekly | | | | | |
| ARE MAINTENANCE RECORDS AND/OR OPERATOR LOC | GS KEPT: yes | | | | | |
| ADEQUATE INVENTORY OF SPARE PARTS: yes | | | | | | |
| TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E alarm on rest | E. SCADA OR AUTO DIALERS) | : auto d | dialer on 1, li | ghts & | | |
| BRIEF SUMMARY OF EMERGENCY PROCEDURES: gene | erator / vacuum truck / repair | -replace | e as needed | | | |
| NUMBER OF PUMP STATIONS VISITED DURING INSPEC | TION (SEE ATTACHED CHEC | KLISTS | FOR EACH) | :3 | | |
| Haley Road, West Ridge, Lemon Lane | | | | | | |
| SATELLITE SYSTEMS | | | | | | |
| DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: no | | | | | | |
| TYPE(S) OF WASTE WATER RECEIVED: DRESIDENTIAL COMMERCIAL DINDUSTRIAL OTHER: | | | | | | |
| BRIEFLY DESCRIBE THE SATELLITE SYSTEM: | | | | | | |
| ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM: | | | | | | |
| NAME, ADDRESS AND PHONE NUMBER OF PERSON RE | SPONSIBLE FOR SATELLITE | SYSTE | M: | | | |
| | | | | | | |

| PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED) | | | | |
|--|------------------------|------------------|--|--|
| GENERAL INFORMATION AND OVERALL EVAL | UATION | ØS OM OU ONA | | |
| NAME AND/OR LOCATION OF PUMP STATION: West Rid | <u>ge</u> | | | |
| TYPE(S) OF WASTE WATER RECEIVED: MRESIDENTIAL | | AL OTHER: | | |
| NUMBER OF PUMPS: 2 | NUMBER OPERATIONAL: 2 | | | |
| NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: | | ØS OM OU ONA ONE | | |
| EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS: | | ⊡Y ØN ⊡NA ⊡NE | | |
| | | | | |
| GENERAL OPERATION AND MAINTENANCE | | ØS OM OU ONA | | |
| CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT: | | ØS OM OU ONA ONE | | |
| GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING: | ENT UNAUTHORIZED | ØS OM OU ONA ONE | | |
| WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED: |), GRATED OR OTHERWISE | ØS OM OU ONA ONE | | |
| ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIF INSTALLED AND MAINTAINED: | | ØS OM OU ONA ONE | | |
| GUARDS AND SHIELDS IN PLACE AROUND MOVING EQ DRIVESHAFTS, ETC.) : | | ØS OM OU ONA ONE | | |
| ADEQUATE VENTILATION TO PREVENT EXCESSIVE CO GASES AND FUMES: | NDENSATION AND/OR | ØS OM OU ONA ONE | | |
| ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN | TENANCE: | ØS OM OU ONA ONE | | |
| SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN | ED TO PREVENT LEAKS: | ØS OM OU ONA ONE | | |
| MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V | VET WELLS: | ØS OM OU ONA ONE | | |
| | | | | |
| BACKUP POWER AND ALARMS | | ⊠S ⊡M ⊡U ⊡NA | | |
| PROVISIONS FOR GENERATOR AND/OR EMERGENCY T | RANSFER PUMP: | ØS OM OU ONA ONE | | |
| AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT | INFORMATION POSTED: | ØS OM OU ONA ONE | | |
| SCADA SYSTEM (LIST PARAMETERS MONITORED): | | □Y □N ØNA □NE | | |
| Fixed back-up generator on this lift station. | | | | |

| ADEQ Water NPDES Inspection | |
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AFIN: 08-00034

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| PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED) | | | | |
|--|-----------------------|------------------|--|--|
| GENERAL INFORMATION AND OVERALL EVAL | UATION | ØS OM OU ONA | | |
| NAME AND/OR LOCATION OF PUMP STATION: Lemon L | ane | | | |
| TYPE(S) OF WASTE WATER RECEIVED: ØRESIDENTIAL | | AL DOTHER: | | |
| NUMBER OF PUMPS: 2 | NUMBER OPERATIONAL: 2 | | | |
| NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: | | ⊠S ⊡M ⊡U ⊡NA ⊡NE | | |
| EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS: | | ⊡Y ØN ⊡NA ⊡NE | | |
| | | | | |
| GENERAL OPERATION AND MAINTENANCE | | ⊠S ⊡M ⊡U ⊡NA | | |
| CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT: | | ØS OM OU ONA ONE | | |
| GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING: | | ØS OM OU ONA ONE | | |
| WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED: | | ØS OM OU ONA ONE | | |
| ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIP INSTALLED AND MAINTAINED: | | ØS OM OU ONA ONE | | |
| GUARDS AND SHIELDS IN PLACE AROUND MOVING EQU DRIVESHAFTS, ETC.) : | | ØS OM OU ONA ONE | | |
| ADEQUATE VENTILATION TO PREVENT EXCESSIVE CON GASES AND FUMES: | NDENSATION AND/OR | ØS □M □U □NA □NE | | |
| ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN | TENANCE: | ØS OM OU ONA ONE | | |
| SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN | ED TO PREVENT LEAKS: | ØS OM OU ONA ONE | | |
| MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V | VET WELLS: | ⊠S ⊡M ⊡U ⊡NA ⊡NE | | |
| | | | | |
| BACKUP POWER AND ALARMS | | ⊠S ⊡M ⊡U ⊡NA | | |
| PROVISIONS FOR GENERATOR AND/OR EMERGENCY T | RANSFER PUMP: | ⊠S ⊡M ⊡U ⊡NA ⊡NE | | |
| AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT | NFORMATION POSTED: | ØS OM OU ONA ONE | | |
| SCADA SYSTEM (LIST PARAMETERS MONITORED): high | h liquid level | ØY □N □NA □NE | | |
| | | | | |

| PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED) | | | | |
|--|--------------------------|-----------------|---------|--|
| GENERAL INFORMATION AND OVERALL EVAL | ⊡s ⊠m | | | |
| NAME AND/OR LOCATION OF PUMP STATION: Haley | | | | |
| TYPE(S) OF WASTE WATER RECEIVED: ZRESIDENTIAL | | AL OTHER: | | |
| NUMBER OF PUMPS: 2 | NUMBER OPERATIONAL: 1, r | repairing other | | |
| NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: | | ⊡s ⊠m ⊡u | | |
| EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS: | | ⊡y Øn | | |
| | | · | | |
| GENERAL OPERATION AND MAINTENANCE | | ØS ⊡M | | |
| CLEAN AND WELL MAINTAINED WITH MINIMAL STORAG EQUIPMENT: | | ⊠s ⊡m ⊡u | | |
| GATES/DOORS/HATCHES/LIDS/ETC. LOCKED TO PREVE ACCESS AND/OR TAMPERING: | | ØS OM OU | | |
| WET WELLS, SUMPS AND PITS ADEQUATELY COVERED PROTECTED: | | ØS OM OU | | |
| ELECTRICAL CONTROLS COVERS CONDUIT AND EQUIF INSTALLED AND MAINTAINED: | | ØS OM OU | | |
| GUARDS AND SHIELDS IN PLACE AROUND MOVING EQ DRIVESHAFTS, ETC.) : | x · · · · · | ØS OM OU | | |
| ADEQUATE VENTILATION TO PREVENT EXCESSIVE CO GASES AND FUMES: | NDENSATION AND/OR | ØS OM OU | | |
| ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAIN | TENANCE: | ⊠s ⊡m ⊡u | | |
| SEALS, VALVES AND PACKING ADEQUATELY MAINTAIN | ED TO PREVENT LEAKS: | ⊠s ⊡m ⊡u | | |
| MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN V | VET WELLS: | ØS DM DU | | |
| | | · | | |
| BACKUP POWER AND ALARMS | | ØS □M | | |
| PROVISIONS FOR GENERATOR AND/OR EMERGENCY T | RANSFER PUMP: | ØS OM OU | □NA □NE | |
| AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT | INFORMATION POSTED: | ØS ⊡M ⊡U | | |
| SCADA SYSTEM (LIST PARAMETERS MONITORED): | | | ⊠NA ⊡NE | |
| | | | | |

| ADEQ Water NPDES I | nspection |
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| AFIN: | 08-00034 |
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Permit #: AR0021792

| Water Division NPDES Phot | ographic Ev | vidence Sheet | | |
|---|-------------------|------------------|----------|-------|
| Location: City of Berryville | | | | |
| Photographer: Tony Morris | Witness: | | | |
| Photo # 1 of 4 | Date: | 09/28/10 | Time: | 12:13 |
| Description: Haley Road Lift Station | <u> </u> | | | |
| | | | | |
| Photographan Tony Marris | Witnesse | None | | |
| Photographer: Tony Morris Photo # 2 Of 4 | Witness: Date: | None 09/28/10 | Time: | 1225 |
| Photo # 2 OI 4 Description: West Ridge Lift Station | Date: | 07/20/10 | 1 11110; | 1223 |
| | | | | |

| ADEQ Water NPDES Inspectio | n |
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| | | Water Divisio | n NPDES Phot | ographic Ev | vidence Sheet | | |
|---------------------------|-----------|-------------------|--------------|-------------|---------------|-------|------|
| Location: C | ity of Be | | | | | | |
| Photographer: Tony Morris | | | | Witness: | None | | |
| Photo # 3 | | 4 | | Date: | 09/28/10 | Time: | 1244 |
| Description: | Lemon | Lane Lift Station | | | | | |
| | | | | | | | |
| Photographer: | Tony M | Iorris | | Witness: | None | | |
| Photo # 4 | | 4 | | Date: | 09/28/10 | Time: | 1244 |
| Description: | Lemon | Lane Lift Station | wet well. | | | | |
| | | | | | | | |