



ARKANSAS
Department of Environmental Quality

WATER DIVISION INSPECTION REPORT

AFIN: 71-00018	PERMIT #: AR0048836	DATE: 6/20/2017
COUNTY: 71 Van Buren	PDS #: 099061	MEDIA: WN
GPS LAT:	LONG:	LOCATION: N/A

FACILITY INFORMATION	INSPECTION INFORMATION												
NAME: City of Clinton - East Plant Collection System LOCATION: CITY: Clinton, AR	FACILITY TYPE: 1 - Municipal INSPECTOR ID#: 84022 S - State <hr/> FACILITY EVALUATION RATING: 1 - Unsatisfactory INSPECTION TYPE: SSO/Collection System <hr/> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DATE(S):</td> <td style="width: 15%;">ENTRY TIME:</td> <td style="width: 15%;">EXIT TIME:</td> <td style="width: 45%;">PERMIT EFFECTIVE DATE:</td> </tr> <tr> <td>6/20/2017</td> <td>10:15</td> <td>12:30</td> <td>12/1/2010</td> </tr> <tr> <td>9/6/2016</td> <td>08:00</td> <td>12:30</td> <td>PERMIT EXPIRATION DATE: 12/30/2015</td> </tr> </table>	DATE(S):	ENTRY TIME:	EXIT TIME:	PERMIT EFFECTIVE DATE:	6/20/2017	10:15	12:30	12/1/2010	9/6/2016	08:00	12:30	PERMIT EXPIRATION DATE: 12/30/2015
DATE(S):	ENTRY TIME:	EXIT TIME:	PERMIT EFFECTIVE DATE:										
6/20/2017	10:15	12:30	12/1/2010										
9/6/2016	08:00	12:30	PERMIT EXPIRATION DATE: 12/30/2015										
RESPONSIBLE OFFICIAL	FAYETTEVILLE SHALE RELATED: N FAYETTEVILLE SHALE VIOLATIONS: N												
NAME / TITLE: Richard McCormac / Mayor COMPANY: City of Clinton - Clinton Water & Sewer MAILING ADDRESS: PO Box 277 CITY, STATE, ZIP: Clinton AR 72031 PHONE & EXT. / FAX: 501-745-8110 / 501-745-6464 EMAIL: clintonmayor@artelco.com CONTACTED DURING INSPECTION: Yes	INSPECTION PARTICIPANTS												
	NAME/TITLE/PHONE/FAX/EMAIL/ETC.: Phil Graham (Lic #008981)/WW Operator (Class III/Basic Industrial)/(501) 253-1365/clintonfire25@yahoo.com Richard Hink/Water & Sewer Manager/(501) 253-2904/clintonwater2@gmail.com District 2 Inspector Skyler Schlick District 2 Inspector LeeVi Haas												

AREA EVALUATIONS

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

** PERMIT	** FLOW MEASUREMENT	** STORMWATER
** RECORDS/REPORTS	** LABORATORY	** FACILITY SITE REVIEW
** OPERATION & MAINTENANCE	** EFFLUENT/RECEIVING WATER	** SELF-MONITORING PROGRAM
** SAMPLING	** SLUDGE HANDLING/DISPOSAL	** PRETREATMENT

U OTHER: **SSO/Collection System**

SUMMARY OF FINDINGS

The following item is a violation of Part III, Section B, 1.A. of the permit and violations of APC&EC Regulation 6, which has adopted the "10 States Standards" (<http://10statesstandards.com/wastewaterstandards.html#40>):

Pond Rd Lift Station

- No emergency contact info posted
- No onsite generator or hook-up for portable generator

Jiffy Lube Lift Station

- One pump not in operation
- No emergency contact info posted
- No onsite generator or hook-up for portable generator

South Sewer #1 Lift Station

- No emergency contact info posted
- No onsite generator or hook-up for portable generator
- Solids on ground not remediated or reported
- Need to divert stormwater away from wet well hatch

South Sewer #2 Lift Station

- One pump not in operation
- No emergency contact info posted
- No onsite generator or hook-up for portable generator

- Solids on ground not remediated or reported
- Need to divert stormwater away from wet well hatch

Jail House Lift Station

- No emergency contact info posted
- No onsite generator or hook-up for portable generator

Note: The plant was originally inspected Sept 6, 2016. With the exception of the items noted above, all items identified during the original inspection have been addressed and will not be cited as violations.

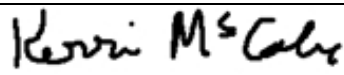

GENERAL COMMENTS

On Tue, June 20, 2017 an inspection was conducted of the City of Clinton East Plant collection system.

The inspection consisted of an assessment of the system’s lift stations and a record review of the reported SSO information.

The system consists of eleven (11) lift stations with one not in operation (10 inspected on a daily basis). City has a city-owned pumper truck and jet for wet well cleaning. For electrical and pump issues, the city uses Fleming Electric, Inc. (800-748-1614; Bryant). City is responsible for mainlines, manholes, and lift stations; and residents are responsible for service lines (home to mainline). The city doesn’t have generators or hookups at the lift stations. Some wet wells do have holding capacity. For reporting requirements, the operator acknowledges that threat to public health is an overflow at a residence (close contact with people) and an overflow that reaches waters of the State is a threat to the environment. The city does experience considerable I&I. As of Aug 2016, the city had sold 5 million gallons of potable water to customers, but the East Plant had treated 25 million gallons of wastewater.

The city has a fee-based process for accepting septic tank hauler waste at the East Plant. The operator has informed that three main haulers bring waste to the East Plant: A-1 Septic Tank Service (870-251-1544; Batesville), Bonds Septic & Portable Toilets (501-253-0662; Clinton; mainly used during annual chuck wagon races), and Arkansas Portable Toilets (501-513-4857; North Little Rock; mainly used during annual chuck wagon races).

INSPECTOR’S SIGNATURE: 	Kerri McCabe	DATE: 9/5/2017
SUPERVISOR’S SIGNATURE: 	Jason Bolenbaugh	DATE: 9/12/2017

COLLECTION SYSTEM INSPECTION AND OVERALL RATING		<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
PROVIDE A BRIEF DESCRIPTION OF THE COLLECTION SYSTEM: System is a mix of gravity and pressure lines.		
POPULATION SERVED/NUMBER OF RESIDENTIAL AND COMMERCIAL CONNECTIONS: 1100		
FEET OF SEWER SYSTEM: 5-6 miles		
AGE OF SYSTEM: Unknown		
DOES THE SYSTEM EXPERIENCE PROBLEMS DURING DRY OR WET WEATHER (EXPLAIN): I&I; keep records of water usage and compare with wastewater treated.		<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): Monthly report that is submitted with DMR.		<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
ARE ALL SSOs REPORTED REGARDLESS OF SIZE: There was evidence of overflows during the Sept 2016 inspection that were not reported in the ADEQ SSO database; this info is based on the location provided with the April 2016 entry.		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
HAVE SSOs REACHED "WATERS OF THE STATE" (LIST DATE AND LOCATION OF EACH): Reviewed reported SSO from Jan 1, 2014 – Aug 24, 2017: city is reporting five SSO for the timeframe (four in 2015 and one in 2016); all were ≥ 1000 gallons with none affecting waters of the State.		<input type="checkbox"/> Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
PUMP STATIONS		<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
NUMBER OF PUMP STATIONS IN SYSTEM: Eleven (11); one (1) not in operation	NUMBER WITH BACKUP POWER: None; no hookups	
HOW OFTEN ARE PUMP STATIONS INSPECTED/MONITORED: One/day; big ones at least daily		
ARE MAINTENANCE RECORDS AND/OR OPERATOR LOGS KEPT: Yes; pump run hours; alarms; overflows		
ADEQUATE INVENTORY OF SPARE PARTS: No; one spare pump.		
TYPE OF REMOTE ELECTRONIC MONITORING USED (I.E. SCADA OR AUTO DIALERS): Auto Dialer at some lift stations.		
BRIEF SUMMARY OF EMERGENCY PROCEDURES: ID problem, fix, remove solids, lime area, and report.		
NUMBER OF PUMP STATIONS VISITED DURING INSPECTION (SEE ATTACHED CHECKLISTS FOR EACH): Five (5)		
SATELLITE SYSTEMS		<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
DOES THE COLLECTION SYSTEM RECEIVE FLOW FROM SATELLITE SYSTEMS: Yes; Van Buren Co Sheriff's Dept. and Animal Control.		
TYPE(S) OF WASTE WATER RECEIVED: <input type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:		
BRIEFLY DESCRIBE THE SATELLITE SYSTEM: Single lift station for these two buildings.		
ANY KNOWN PROBLEMS WITH SATELLITE SYSTEM:		
NAME, ADDRESS AND PHONE NUMBER OF PERSON RESPONSIBLE FOR SATELLITE SYSTEM: Van Buren Co Judge Roger Hooper at (501) 745-2443		
http://vanburencountyar.com/officials.asp		

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: Pond Rd at Factory & Pond (35.583823,-92.447342)	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL (95%) <input checked="" type="checkbox"/> COMMERCIAL (5%) <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: Two (2)	NUMBER OPERATIONAL: Two (2); one down during the Sept 2016 inspection.
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: Submerged	<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: Panel and wet well locked.	<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: Operator is reporting electrical issues at this lift station.	<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.): Submerged	<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: Outside	<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: Outside	<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: Submerged	<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: Solids/grease moderate.	<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: No generator or hook-up available; 15' wet well for holding capacity.	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/ <u>VISUAL</u> ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: No emergency contact info 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

PUMP STATION VISIT (COMPLETE A SEPARATE CHECKLIST FOR EACH PUMP STATION VISITED)	
GENERAL INFORMATION AND OVERALL EVALUATION	<input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: Jiffy Lube at Hwy 65 (35.563482,-92.451627)	
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: Two (2)	NUMBER OPERATIONAL: One (1); both down during the Sept 2016 inspection.
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: Submerged; waiting on repairs.	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS: Evidence of overflow during the Sept 2016 inspection; not reported.	<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: Panel and wet well locked.	<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.): Submerged	<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: Outside	<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: Outside	<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: Submerged	<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: Solids/grease low.	<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: No generator or hook-up available; 15' wet well for holding capacity.	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: No emergency contact info posted.	<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):	<input type="checkbox"/> Y <input checked="" 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 type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: South Sewer #1 at Hwy 330 & 65 (35.527918,-92.437012)	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL (90%) <input checked="" type="checkbox"/> COMMERCIAL (10%) <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: Two (2)	NUMBER OPERATIONAL: Two (2)
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: Submerged	<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: Grease and floatables around lift station; no report for this location. Evidence of overflow during the Sept 2016 inspection; not reported. City needs to consider a way to divert stormwater away from wet well hatch.	<input checked="" type="checkbox"/> Y <input 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: Fenced	<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.): Submerged	<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: Outside	<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: Outside	<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: Submerged	<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: Solids/grease low.	<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: No generator or hook-up available; deep wet well for holding capacity.	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: No emergency contact info posted.	<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): High/low; power out	<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 type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: South Sewer #2 at Hwy 65 (35.539760,-92.442833)	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL (60%) <input checked="" type="checkbox"/> COMMERCIAL (40%) <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: <u>Two (2)</u>	NUMBER OPERATIONAL: <u>One (1); one down during the Sept 2016 inspection.</u>
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: <u>Submerged; waiting on repairs.</u>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
EVIDENCE OF RECENT OVERFLOWS OR HIGH LEVELS: <u>Grease and floatables around lift station; no report for this location. Evidence of overflow during the Sept 2016 inspection; not reported. City needs to consider a way to divert stormwater away from wet well hatch.</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE
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: <u>Fenced</u>	<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.): <u>Submerged</u>	<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: <u>Outside</u>	<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: <u>Outside</u>	<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: <u>Submerged</u>	<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: <u>Solids/grease low.</u>	<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	
<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA	
PROVISIONS FOR GENERATOR AND/OR EMERGENCY TRANSFER PUMP: <u>No generator or hook-up available; deep wet well for holding capacity.</u>	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
<u>AUDIBLE/VISUAL</u> ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: <u>No emergency contact info posted.</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>High/low; power out</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 type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA
NAME AND/OR LOCATION OF PUMP STATION: Jail House at Main & Hwy 65 (35.593033,-92.455763)	
TYPE(S) OF WASTE WATER RECEIVED: <input checked="" type="checkbox"/> RESIDENTIAL (40%) <input checked="" type="checkbox"/> COMMERCIAL (60%) <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER:	
NUMBER OF PUMPS: Two (2)	NUMBER OPERATIONAL: Two (2)
NUMBER AND SIZE OF PUMPS APPEARS ADEQUATE: Above-ground; looking to replace this lift station.	<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: Dry well (confined space)	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" 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: Dry well (confined space)	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
GUARDS AND SHIELDS IN PLACE AROUND MOVING EQUIPMENT (BELTS, PULLEYS, DRIVESHAFTS, ETC.): Dry well (confined space)	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
ADEQUATE VENTILATION TO PREVENT EXCESSIVE CONDENSATION AND/OR GASES AND FUMES: Dry well (confined space)	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
ADEQUATE LIGHTING FOR ROUTINE INSPECTION/MAINTENANCE: Dry well (confined space)	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
SEALS, VALVES AND PACKING ADEQUATELY MAINTAINED TO PREVENT LEAKS: Dry well (confined space)	<input type="checkbox"/> S <input type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input checked="" type="checkbox"/> NE
MINIMAL ACCUMULATION OF GREASE AND SOLIDS IN WET WELLS: Solids/grease low.	<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:	<input type="checkbox"/> S <input checked="" type="checkbox"/> M <input type="checkbox"/> U <input type="checkbox"/> NA <input type="checkbox"/> NE
AUDIBLE/ VISUAL ALARM WITH EMERGENCY CONTACT INFORMATION POSTED: No emergency contact info posted.	<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): High/low; power out	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA <input type="checkbox"/> NE

Water Division Photographic Evidence Sheet

Location:	City of Clinton - East Plant Collection System		
Photographer:	Kerri McCabe	Date:	June 20, 2017
Witness:	LeeVi Haas, Skyler Schlick	Time:	1112
Description:	Pond Rd Lift Station - overview	Photo #:	1



Photographer:	Kerri McCabe	Date:	June 20, 2017
Witness:	LeeVi Haas, Skyler Schlick	Time:	1110
Description:	Pond Rd Lift Station - wet well contents	Photo #:	2



Water Division Photographic Evidence Sheet

Location: City of Clinton - East Plant Collection System			
Photographer: Kerri McCabe	Date: June 20, 2017	Time: 1121	
Witness: LeeVi Haas, Skyler Schlick		Photo #: 3	
Description: Jiffy Lube Lift Station - overview			



Photographer: Kerri McCabe		Date: June 20, 2017	Time: 1120
Witness: LeeVi Haas, Skyler Schlick			Photo #: 4
Description: Jiffy Lube Lift Station - pump run hours			



Water Division Photographic Evidence Sheet

Location: City of Clinton - East Plant Collection System			
Photographer: Kerri McCabe	Date: June 20, 2017	Time: 1120	
Witness: LeeVi Haas, Skyler Schlick		Photo #: 5	
Description: Jiffy Lube Lift Station - wet well contents			



Photographer: Kerri McCabe		Date: June 20, 2017	Time: 1132
Witness: LeeVi Haas, Skyler Schlick			Photo #: 6
Description: South Sewer #1 Lift Station - overview			



Water Division Photographic Evidence Sheet

Location:	City of Clinton - East Plant Collection System			
Photographer:	Kerri McCabe	Date:	June 20, 2017	
Witness:	LeeVi Haas, Skyler Schlick	Time:	1130	
Description:	South Sewer #1 Lift Station - pump run hours		Photo #:	7



Photographer:	Kerri McCabe	Date:	June 20, 2017	
Witness:	LeeVi Haas, Skyler Schlick	Time:	1131	
Description:	South Sewer #1 Lift Station - wet well contents		Photo #:	8



Water Division Photographic Evidence Sheet

Location:	City of Clinton - East Plant Collection System		
Photographer:	Kerri McCabe	Date:	June 20, 2017
Witness:	LeeVi Haas, Skyler Schlick	Time:	1130
		Photo #:	9
Description:	South Sewer #1 Lift Station – solids (grease/lime) on ground from overflow		



Photographer:	Kerri McCabe	Date:	June 20, 2017
Witness:	LeeVi Haas, Skyler Schlick	Time:	1140
		Photo #:	10
Description:	South Sewer #2 Lift Station - overview		



Water Division Photographic Evidence Sheet

Location:	City of Clinton - East Plant Collection System				
Photographer:	Kerri McCabe	Date:	June 20, 2017	Time:	1138
Witness:	LeeVi Haas, Skyler Schlick			Photo #:	11
Description:	South Sewer #2 Lift Station - pump run hours				



Photographer:	Kerri McCabe	Date:	June 20, 2017	Time:	1140
Witness:	LeeVi Haas, Skyler Schlick			Photo #:	12
Description:	South Sewer #2 Lift Station - wet well contents				



Water Division Photographic Evidence Sheet

Location:	City of Clinton - East Plant Collection System			
Photographer:	Kerri McCabe	Date:	June 20, 2017	
Witness:	LeeVi Haas, Skyler Schlick	Time:	1139	
Description:	South Sewer #2 Lift Station - solids (floatables) on ground from overflow		Photo #:	13



Photographer:	Kerri McCabe	Date:	June 20, 2017	
Witness:	LeeVi Haas, Skyler Schlick	Time:	1138	
Description:	South Sewer #2 Lift Station - wet well hatch flooded by stormwater		Photo #:	14



Water Division Photographic Evidence Sheet

Location:	City of Clinton - East Plant Collection System			
Photographer:	Kerri McCabe	Date:	June 20, 2017	
Witness:	LeeVi Haas, Skyler Schlick	Time:	1153	
Description:	Jail House Lift Station - overview		Photo #:	15

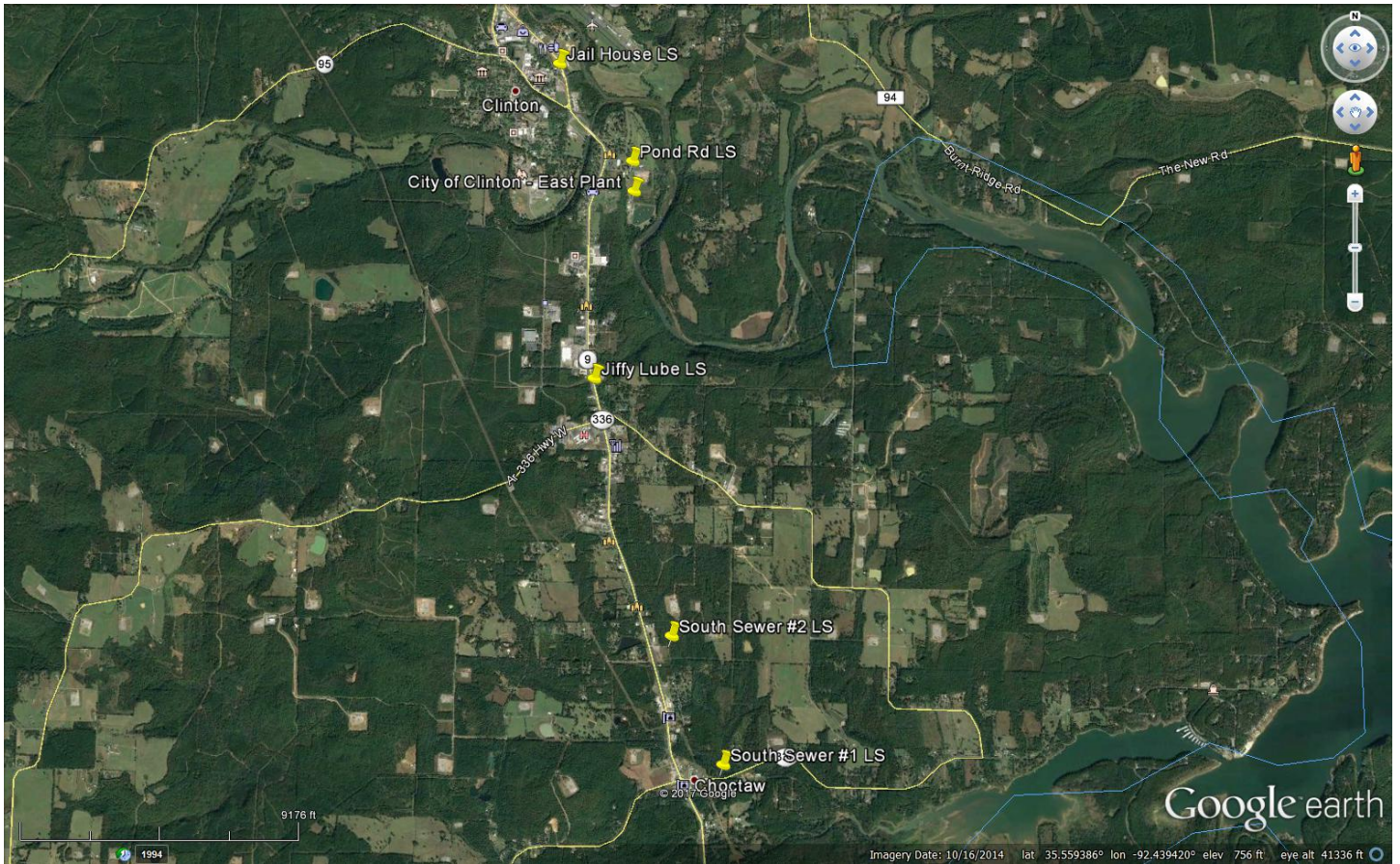


Photographer:	Kerri McCabe	Date:	June 20, 2017	
Witness:	LeeVi Haas, Skyler Schlick	Time:	1150	
Description:	Jail House Lift Station - dry well (confined space)		Photo #:	16



Water Division Photographic Evidence Sheet			
Location:	City of Clinton - East Plant Collection System		
Photographer:	Kerri McCabe	Date:	June 20, 2017
Witness:	LeeVi Haas, Skyler Schlick	Time:	1150
		Photo #:	17
Description:	Jail House Lift Station - wet well contents		
			

Figure 1. Google Earth image dated Oct 16, 2014 depicting lift stations inspected in relation to City of Clinton East Plant.



ADEQ

ARKANSAS
Department of Environmental Quality

CERTIFIED MAIL: 9489 0090 0027 6022 2445 41

November 16, 2017

Richard McCormac, Mayor
City of Clinton - Clinton Water & Sewer
PO Box 277
Clinton, AR 72031

RE: City of Clinton East – Failure to Respond to Inspections (Van Buren Co)
AFIN: 71-00018 **Permit No.: AR0048836**
ARR000060
5130-W

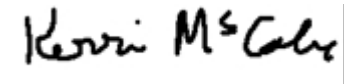
Dear Mayor McCormac:

A letter dated September 13, 2017 was sent by the ADEQ to Mayor McCormac and Mr. Hink. The letter outlined the findings of my June 20, 2017 inspections of the above-referenced facility. The letter requested that a written response be submitted to the Office of Water Quality Compliance Branch of this Department by September 28, 2017. Additionally, the response due date was extended until October 30, 2017. To date, no response has been received.

Please submit a written response by **November 30, 2017**. Copies of the inspection reports have been included for your convenience.

Thank you for your attention to this matter. Should you have any questions, feel free to contact me at (501) 682-0642 or you may e-mail me at mccabe@adeq.state.ar.us.

Sincerely,



Kerri McCabe
Inspector Supervisor
Office of Water Quality

From: [McCabe, Kerri](#)
To: [McConnell, Melissa](#)
Subject: FW: Response to Violations and Change of Authorization form
Date: Wednesday, November 29, 2017 3:55:20 PM
Attachments: [RESPONSE TO VIOLATIONS 11-29-17.pdf](#)
[image001.png](#)

Melissa,

Would you attach this email and attachment to PDS 099061, 099064, and 099066?

Tracker is down at the moment (no WID). I may have to see if IT can work with it again. I'm getting a "repair" message.

Thank you,

Kerri McCabe

Inspector Supervisor
ADEQ – Water Division
Field Services – Inspection Branch

Office – (501) 682-0642
Work Cell – (501) 352-5641
Fax – (501) 682-0880
5301 Northshore Drive
North Little Rock, AR 72118-5317



From: CLINTON WATER DEPT. [mailto:clintonwater2@gmail.com]
Sent: Wednesday, November 29, 2017 3:48 PM
To: McCabe, Kerri
Subject: Response to Violations and Change of Authorization form

Kerri,

I have attached the response to the violations.

Please let me know if you need anything else.

Also, in the additional info it states that Roger Rorie is listed as the Responsible Official. A Change of Authorization form must be submitted to update the information. We thought that had been done. It shows Richard McCormac as the responsible person for the NetDMRs. Can you send me the "Change of Authorization" form so that I can get Mayor McCormac to fill it out so that we can send it back to you.

Thanks,

Donna

--

Donna George

Clinton Water & Sewer Dept.

P.O. Box 277

Clinton, AR 72031

501-745-4320



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CITY OF CLINTON
CLINTON WATER AND SEWER DEPARTMENT
P.O. BOX 277
CLINTON, AR 72031
TELEPHONE (501) 745-4320
FAX (501) 745-2164

Richard Hink, Manager

Richard McCormac, Mayor

November 29, 2017

Kerri McCabe, Inspector Supervisor
ADEQ
5301 Northshore Dr.
North Little Rock, AR 72118-5317

RE: Response to Violations

Dear Mrs. McCabe:

Violation #1:

Emergency contact information has been installed as of July 1, 2017, on all lift & pump stations.

We have had a trailer made and a portable generator has been installed on the trailer. It is available for all lift stations.

Violation #2:

Pump #2 for Jiffy Lube Lift Station has been repaired and installed.

Violation #3:

Solids on the ground at the South Sewer #1 Lift Station has been remediated since the inspection.

Stormwater has been diverted away from the wet well hatch since the inspection.

Violation #4:

The one pump that was not installed at the South Sewer #2 Lift Station is scheduled for repair and will be re-installed once it has been repaired.

Violation #5:

Regarding the petroleum-based leak on the ground at the automatic bar screen; the gear box was removed and repaired. The soil under the leaking equipment was removed and properly disposed from the site.

Violation #6:

Regarding the 55-gal drums stored onsite that contained used oil and were not sealed; they have been covered and are being properly disposed from the site.

Violation #7:

The Water treatment plant residuals will be moved to another site or landfill.

Violation #8:

A new permit renewal application was prepared by CWB Engineers and mailed to ADEQ for approval. The new land application permit will address the sampling requirements so that the samples will be analyzed per the required parameters.

Violation #9:

The new land application will address the issue of the Waste Management Plan. The new application has been mailed to ADEQ.

Violation #10:

The solids depth will be measured on November 30, 2017.

Violation #11:

The 2012-2015 Annual Reports have been delivered to ADEQ with the new application.

Violation #12:

The new application has been delivered to ADEQ. No wastewater has been land applied since application was denied.

Should you have any questions, feel free to contact me at (501) 745-4320.

Sincerely,

A handwritten signature in black ink that reads "Richard L. Hink". The signature is written in a cursive, flowing style.

Richard L. Hink, Manager
Clinton Water and Sewer Dept.

From: [McCabe, Kerri](#)
To: [McConnell, Melissa](#)
Subject: FW: RESPONSE TO VIOLATIONS
Date: Thursday, November 30, 2017 3:38:32 PM
Attachments: [PICTURE_CWS_GENERATOR.jpg](#)
[PICTURE_CWS_SIGN.jpg](#)
[RESPONSE TO VIOLATIONS 11-30-17.pdf](#)
[image001.png](#)

Melissa,

Would you please put this email and attachments with WID 23018, 23019, 23022? Thank you.

Kerri McCabe

Inspector Supervisor
ADEQ – Water Division
Field Services – Inspection Branch

Office – (501) 682-0642
Work Cell – (501) 352-5641
Fax – (501) 682-0880
5301 Northshore Drive
North Little Rock, AR 72118-5317



From: CLINTON WATER DEPT. [mailto:clintonwater2@gmail.com]
Sent: Thursday, November 30, 2017 2:32 PM
To: McCabe, Kerri
Subject: RESPONSE TO VIOLATIONS

Kerri,

I have attached the response to the violations.

Please let me know if you need anything else.

Thanks,

Donna

--

Donna George

Clinton Water & Sewer Dept.

P.O. Box 277

Clinton, AR 72031

501-745-4320



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TY OF CLINTON
CLINTON WATER AND SEWER DEPARTMENT
P.O. BOX 277
CLINTON, AR 72031
TELEPHONE (501) 745-4320
FAX (501) 745-2164

Richard Hink, Manager

Richard McCormac, Mayor

November 30, 2017

Kerri McCabe, Inspector Supervisor
ADEQ
5301 Northshore Dr.
North Little Rock, AR 72118-5317

RE: Response to Violations

Dear Mrs. McCabe:

Violation #1:

The Solids depth for the pond was measured on November 30, 2017. The steps taken to measure the pond were recommended by a representative of ADEQ. The attached drawing shows the location of each measurement. The following measurements were obtained:

Location	1	2	3	4	5
Water Depth	10'	10'	11'	10'	10'
Sludge Depth	2'	2'	3'	2'	2'

Violation #2:

Eric Sexton with Fleming Controls calibrated the Flow Meter on November 29, 2017, see attached sheet. He did state that he could do a spreadsheet if we needed it.

We have also included two pictures. One is a picture of the sign that we put on one of the Lift Stations. The other is a picture of the new trailer with the generator on it that we can use as any location if needed.

Should you have any questions, feel free to contact me at (501) 745-4320.

Sincerely,

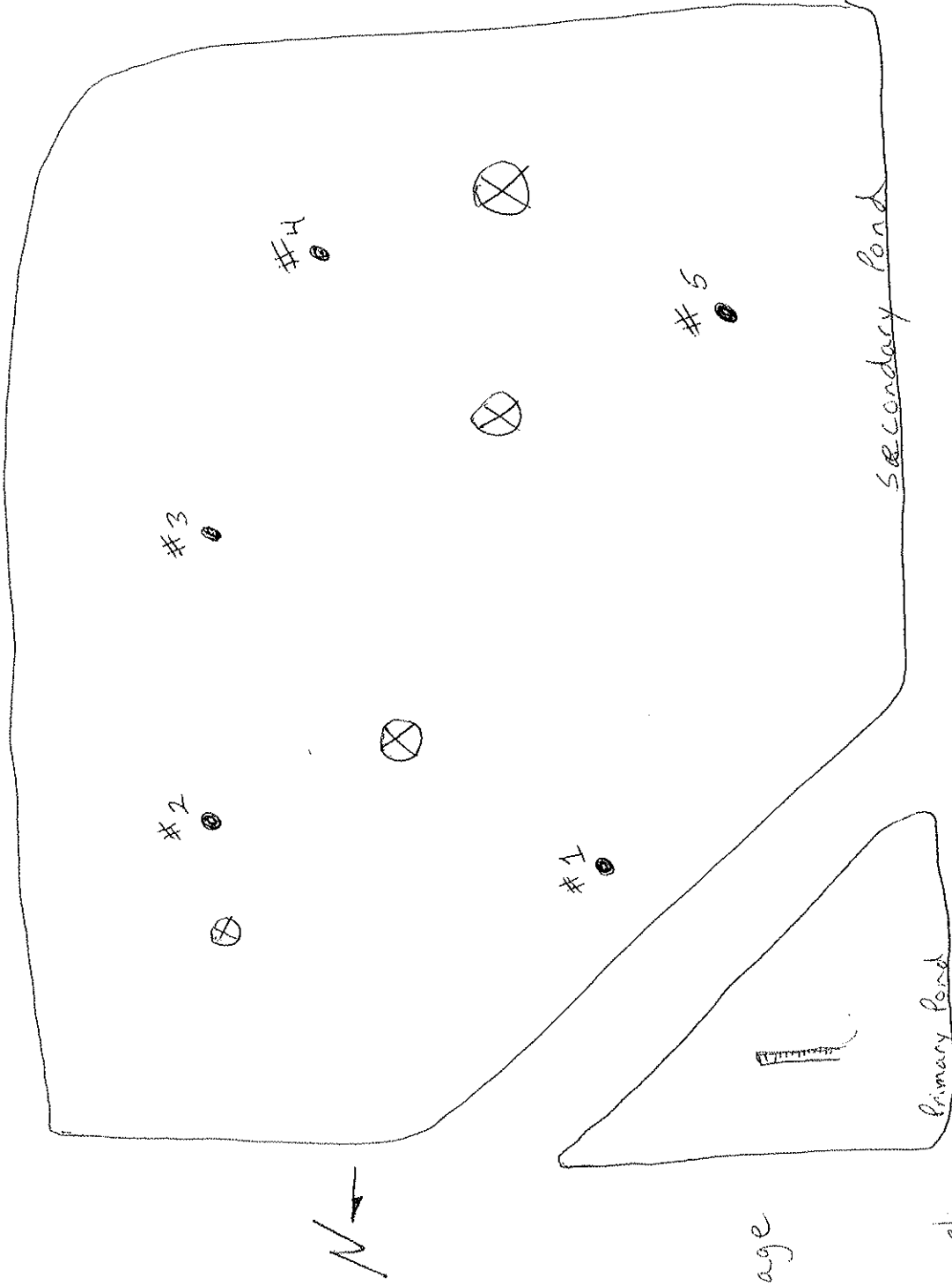


Richard L. Hink, Manager
Clinton Water and Sewer Dept.

Date 11-30-17

East Ponds

Clinton Water + Sewer



staff gauge

At Date of Sampling
Staff gauge Read
10' 9"

- Depth Sample
- ⊗ Aerator



Top Hat
TRAILERS

WARNING
CAUTION

WARNING
CAUTION

Myers
Clinton Water & Sewer
501.745.4320



ADEQ

ARKANSAS
Department of Environmental Quality

January 26, 2018

Richard McCormac, Mayor
City of Clinton - Clinton Water & Sewer
PO Box 277
Clinton, AR 72031

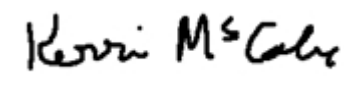
RE: City of Clinton East – Response to Inspections (Van Buren Co)
AFIN: 71-00018 **Permit No.: AR0048836**
ARR000060
5130-W

Dear Mayor McCormac:

I have reviewed the response pertaining to my June 20, 2017 inspections of the Clinton East WWTP. The information provided sufficiently addresses the violations referenced in my inspection reports. At this time, the Department has no further comment concerning these particular inspections. Acceptance of this response by the Department does not preclude any future enforcement action deemed necessary at this site or any other site.

If we need further information concerning this matter, we will contact you. Thank you for your attention to this matter. Should you have any questions, feel free to contact me at (501) 682-0642 or you may e-mail me at mccabe@adeq.state.ar.us.

Sincerely,



Kerri McCabe
Inspector Supervisor
Compliance Branch
Office of Water Quality