



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

REPLY TO ATTENTION OF  
ECW-15J

**VIA ELECTRONIC MAIL**

Mr. Corey Allen, Manager  
City of Centreville Public Works  
5800 Bond Avenue  
Centreville, IL 62207

Corey.saxmo.allen@gmail.com

Re: April 1, 2021 Inspection Report

Dear Mr. Allen:

On April 1, 2021 the U.S. Environmental Protection Agency conducted a sanitary sewer overflow (SSO) reconnaissance inspection for the City of Centreville.

The enclosed report summarizes observations made by EPA during the inspection, including an SSO observed at one lift station.

If you have any questions or concerns regarding this letter, or the inspection report, please contact Ted Flatebo at (312) 886-9402 or at Flatebo.Ted@epa.gov.

Sincerely,

**RYAN BAHR** Digitally signed by RYAN BAHR  
Date: 2021.05.06 13:11:36  
-05'00'

Ryan J. Bahr Chief, Section 2  
Water Enforcement and Compliance Assurance Branch

Enclosure

cc: Mayor Marius Jackson, City of Centreville [Mayor@cityofcentreville-il.com]  
Mayor Elect Curtis McCall Sr., City of Cahokia Heights [rwilliams@centownil.com]  
Todd Bennett, Illinois EPA [Todd.Bennett@Illinois.gov]  
Sanjay Sofat, Illinois EPA [Sanjay.Sofat@Illinois.gov]  
Joe Stitely, Illinois EPA [Joe.Stitely@Illinois.gov]



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**  
**REGION 5**  
**77 WEST JACKSON BOULEVARD**  
**CHICAGO, IL 60604-3590**

**REPLY TO ATTENTION OF**  
**ECW-15J**

**Purpose:** City of Centreville – SSO Reconnaissance Inspection Report

**Facility:** City of Centreville, Illinois

**Date of Inspection:** April 1, 2021

**Illinois EPA Inspectors:**

Joe Stitely, (618) 993-7200

Ingrid Acevedo, (618) 993-7200

**U.S. EPA Inspectors:**

Ted Flatebo, EPA Region 5; (312) 886-9402; [Flatebo.Ted@epa.gov](mailto:Flatebo.Ted@epa.gov)

Joan Rogers, EPA Region 5; (312) 886-2785; [Rogers.Joan@epa.gov](mailto:Rogers.Joan@epa.gov)

Dean Maraldo, EPA Region 5; (312) 353-2098; [Maraldo.Dean@epa.gov](mailto:Maraldo.Dean@epa.gov)

**City of Centreville Public Works Representative:**

Corey Allen, Manager, (618) 610-7961

**Inspection Report Prepared by:**

Ted Flatebo, U.S. EPA Region 5 Inspector

**U.S. EPA Inspector Signature:** JOAN ROGERS Digitally signed by JOAN ROGERS  
Date: 2021.05.06 12:28:47 -05'00'

**Approver Name & Title:**

Ryan Bahr, Chief, Section 2, Water Enforcement and Compliance Assurance  
Branch

**Approver Signature and Date:** RYAN BAHR Digitally signed by RYAN BAHR  
Date: 2021.05.06 12:56:06 -05'00'

On April 1, 2021, the U.S. EPA (EPA) inspection team of Ted Flatebo and Joan Rogers met with Mr. Corey Allen, Director of the City of Centreville Public Works Department, to conduct a reconnaissance inspection of the lift stations owned and managed by the City. They met at the City of Centreville City Hall parking lot at 1:15 P.M. and showed Mr. Allen their credentials. Due to COVID concerns, the team conducted a short opening conference outside to explain to Mr. Allen the goals of the inspection and allow him to ask any questions before driving around to the various lift stations. EPA members and Mr. Allen all drove in separate vehicles. The team was accompanied by Illinois EPA (IEPA) inspectors Joe Stitely and Ingrid Acevedo.

The inspection team then drove to the lift station #7, located at 600 Golden Street, arriving at 1:32 P.M. According to Mr. Allen, this lift station was fully rehabilitated in approximately December 2020 with two new pumps and a new control panel, and is in good working order. This lift station receives waste from lift stations #2 and #3 and discharges the waste to the East St. Louis collection system.

Mr. Allen explained that none of the City lift stations have a call out function to alert staff remotely when a problem occurs. There is a red light on top of the control panel of each lift station that will illuminate when the water level in the wet well is high. Mr. Allen stated that he or a staff member drive daily to every lift station to verify they are operating correctly or to pump the wet well down manually as necessary. Lift station #7 does have fencing surrounding it, but the gate, control panel, wet well, and dry well were all not locked. None of the lift stations that were inspected were locked, and although some did have fencing, none of the gates were locked.

Note the internal clock on the camera used was an hour behind. All photos were taken one hour later than the time code printed on the pictures.



1: RIMG0053  
Description: Lift Station #7 – Wet well.  
Location: 600 Golden Street  
Camera Direction: Down  
Date/Time: April 1, 2021 / 1:35 P.M.



4: RIMG0054  
Description: Lift Station #7 – Control Panel.  
Location: 600 Golden Street  
Camera Direction: East  
Date/Time: April 1, 2021 / 1:36 P.M.



3: RIMG0055

Description: List Station #7 – Overview.

Location: 600 Golden Street

Camera Direction: Northeast

Date/Time: April 1, 2021 / 1:38 P.M.

The inspection team next drove to lift station #3, located at 400 Jackson Street, arriving at 1:46 P.M. Mr. Allen stated that this lift station has one pump that is inoperable and the power to the equipment is currently turned off. The station must be manually bypassed using a rented tow-behind pump that the City stores at their Public Works maintenance yard. This pump has a hose diameter of 4 inches and it takes approximately 90 minutes to pump down the wet well.

This lift station receives waste from lift station #2 (Pfeiffer Rd. and Johnson Ln) and pumps flow to lift station #7 (600 Golden Street). Historically this lift station would have to be pumped down daily, although Mr. Allen stated that since lift station #7 was recently rehabilitated, this station typically only needs to be pumped down on Mondays, Wednesdays, and Fridays. Mr. Allen also explained that this lift station has a problem with trash collecting in the wet well. This lift station is scheduled to be fully rehabilitated when funding is available, though no timeline was provided for when the work would be done.

Mr. Allen explained that when residents have sewer related complaints, they call city hall. The complaint information is collected and then forwarded to Mr. Allen and his staff.



4: RIMG0056

Description: Lift Station #3 – Wet well.

Location: 400 Jackson Street

Camera Direction: Down

Date/Time: April 1, 2021 / 1:48 P.M.



5: RIMG0057

Description: Lift Station #3 – Control Panel.

Location: 400 Jackson Street

Camera Direction: West

Date/Time: April 1, 2021 / 1:53 P.M.



6: RIMG0058

Description: Lift Station #3 - Overview.

Location: 400 Jackson Street

Camera Direction: North

Date/Time: April 1, 2021 / 1:54 P.M.

Lift station #2 was inspected next, located at the intersection of Pfeiffer Road and Johnson Lane. The inspection team arrived at this location at 1:58 P.M. According to Mr. Allen, this lift station is also inoperable and the power to the station is turned off. Similar to lift station #3, this wet well needs to be pumped down manually using a tow-behind pump. This lift station is pumped down on Monday, Wednesday, and Friday every week. Mr Allen stated that a staff member of the Public Works Department also visits the station daily to verify it does not need to be pumped down on a greater frequency. The waste from this station flows to lift station #3.

This lift station was recently outfitted with a new control panel, although the wet well contains one inoperable pump. The lift station is scheduled to have two new pumps installed when funds are available, but no timeline was provided. Mr. Allen stated that this lift station does not have a history of overflows even during wet weather events.



7: RIMG0059

Description: Lift Station #2 – Wet Well.

Location: Pfeiffer Raod and Johnson Lane

Camera Direction: Down

Date/Time: April 1, 2021 / 2:03 P.M.



8: RIMG0060  
Description: Lift Station #2 – Control Panel.  
Location: Pfeiffer Road and Johnson Lane  
Camera Direction: West  
Date/Time: April 1, 2021 / 2:03 P.M.



9: RIMG0061  
Description: Lift Station #2 – Overview.  
Location: Pfeiffer Road and Johnson Lane  
Camera Direction: North  
Date/Time: April 1, 2021 / 2:04 P.M.

At 2:17 P.M., the inspection team arrived at lift station #5, located at 4200 Missouri Ave. At this time, Dean Maraldo, EPA inspector, joined the team. As the team approached the lift station, there was a sewage odor in the air, a large quantity of sewage-related debris on the ground, and standing water on the ground in the immediate vicinity (picture RIMG0065). After approaching, Mr. Allen lifted a manhole cover revealing an approximately 2 inch diameter PVC pipe immediately southwest of the wet well. After lifting the cover, dark sewage began flowing from the pipe onto the ground and a strong sewage odor was noted (picture RIMG0073). It had not rained in this area since March 25 and this was a dry weather sanitary sewer overflow (SSO). I recorded a video of the sewage flowing from the PVC pipe (RIMG0062.MOV).

Upon inspecting the surrounding area, there was a dry flow path leading from the lift station to the north/northeast leading down a hill through thick vegetation to a wetland. The area is delineated as wetland on the U.S. Fish and Wildlife Service online wetlands mapper (<https://www.fws.gov/wetlands/data/mapper.html>). This flow path contained large quantities of dried toilet paper and other sewage-related debris.

As depicted in pictures RIMG0071 and RIMG0072, there is an approximately 10 foot segment of 2 inch PVC pipe that is laying directly adjacent to the wet well and leads from the wet well to the dried flow path.

Mr. Stitley told Mr. Allen that the lift station needed to be serviced immediately, either through bypass pumping or a vac truck. Mr. Allen was unsure if there was a suitable bypass location in the vicinity, so he called a contractor to have a vac truck brought to the site the morning of April 2, 2021. This was the earliest he could get a truck out to the lift station. Mr. Stitley also instructed Mr. Allen to maintain records of how much sewage is pumped from the lift station for this initial servicing, and to document future pumping events. Mr. Allen stated that this lift station receives waste from the two motels to the immediately southwest, and he did not know where the waste was pumped to.

Earlier in the inspection, Mr. Allen stated that every pump station maintained by the City is checked daily. After observing the SSO at lift station #5, Mr. Allen corrected himself and said that every lift station other than #5 is checked daily. He was also unsure of the last time this lift station had been serviced or if it was operational. Mr. Allen also stated that lift station #5 is within the City of Alorton limits. He said he would discuss with the City of Alorton to confirm who was responsible for maintaining the lift station. According to the list of lift stations provided to EPA, this lift station is maintained by Centreville (Attachment A).

I returned to lift station #5 on April 21, 2021 and observed the wet well overflowing and discharging to the downhill wetland (Addendum 1). On April 23, 2021, I observed the wet well being serviced by a vac truck contracted by the City of Centreville (Addendum 2).



10: RIMG0063

Description: Lift Station #5 – Standing sewage adjacent to lift station.

Location: 4200 Missouri Avenue

Camera Direction: South

Date/Time: April 1, 2021 / 2:22 P.M.



11: RIMG0064

Description: Lift Station #5 – Overview of lift station, note large quantity of sanitary debris on the ground around the wet well (under brown cover).

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 1, 2021 / 2:24 P.M.



12: RIMG0065

Description: Lift Station #5 – Overview picture. Note standing sewage and sewage-related debris.

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 1, 2021 / 2:24 P.M.



13: RIMG0066

Description: Lift Station #5 - Wetland downhill from the lift station.

Location: 4200 Missouri Avenue- top of the hill northeast of the lift station, looking downhill.

Camera Direction: Northeast

Date/Time: April 1, 2021 / 2:34 P.M.



14: RIMG0067

Description: Lift Station #5 - Dried flow path from lift station leading to standing water in a wetland.

Location: 4200 Missouri Avenue - top of the hill northeast of the lift station, looking downhill.

Camera Direction: Northeast

Date/Time: April 1, 2021 / 2:35 P.M.



15: RIMG0068

Description: Lift Station #5 - Dried flow path from lift station to standing water, note dried toilet paper in the pathway.

Location: 4200 Missouri Avenue- base of the hill northeast of the lift station, looking up hill.

Camera Direction: Southwest

Date/Time: April 1, 2021 / 2:35 P.M.



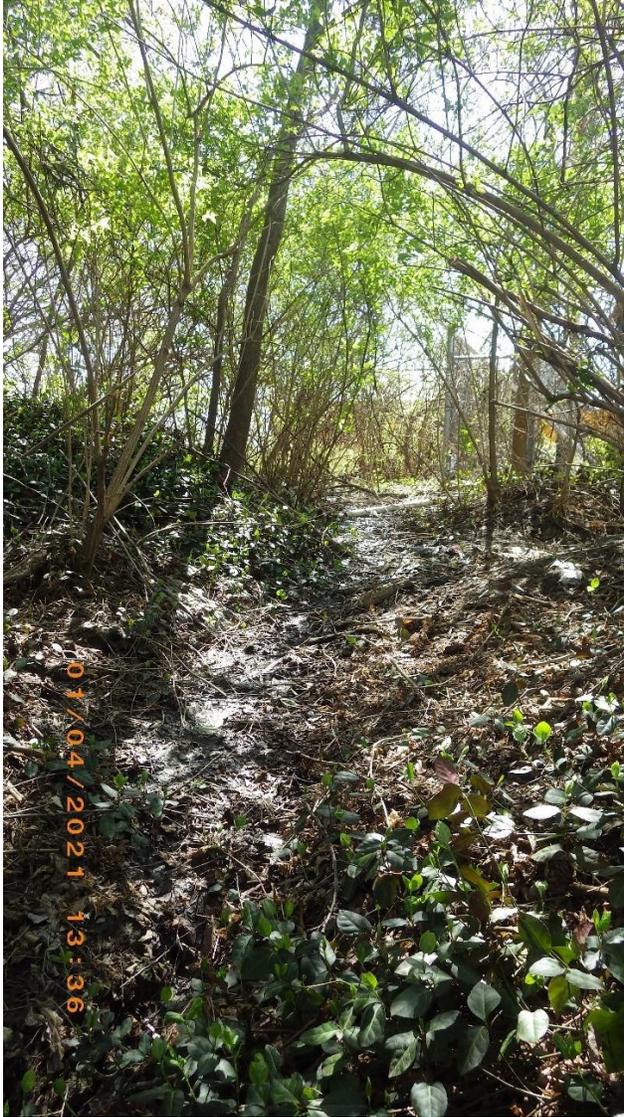
16: RIMG0069

Description: Lift Station #5 - Dried flow path from lift station to standing water, note dried toilet paper in the pathway.

Location: 4200 Missouri Avenue- top of the hill northeast of the lift station, looking downhill.

Camera Direction: Northeast

Date/Time: April 1, 2021 / 2:36 P.M.



17: RIMG0070

Description: Lift Station #5 - Dried flow path from lift station to standing water, note dried toilet paper in the pathway.

Location: 4200 Missouri Avenue– midway up the hill northeast of the lift station, looking up hill.

Camera Direction: Southwest

Date/Time: April 1, 2021 / 2:36 P.M.



18: RIMG0071

Description: Lift Station #5 - Dried flow path leading directly to fence line of lift station. Note 10 foot PVC pipe leading from wet well to flow path.

Location: 4200 Missouri Avenue- base of the hill northeast of the lift station, looking uphill.

Camera Direction: Southwest

Date/Time: April 1, 2021 / 2:37 P.M.



19: RIMG0072

Description: Lift Station #5 – Lifted wet well cover. Wet well was full and the edge of wet well is obscured by debris.

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 1, 2021 / 2:43 P.M.



20: RIMG0073

Description: Lift Station #5 – PVC pipe in foreground was the source of the discharge.

Location: 4200 Missouri Avenue

Camera Direction: Southwest

Date/Time: April 1, 2021 / 2:43 P.M.

EPA and IEPA then drove to lift station #4, 4200 Market Street, arriving at 2:56 P.M. According to Mr. Allen, this station contains one pump that was replaced in May 2020. The water level in the wet well was high and Mr. Allen manually turned on the pump. It made an audible humming noise but did not appear to be pumping and the level of the wastewater in the well did not recede. The red light on top of the control panel was not illuminated. He said he would contact his vendor for a service call. The waste from this lift station flows to lift station #1.

Mr. Allen also stated that this lift station does not have a history of overflowing. Mr. Allen stated that the pump in this station was inoperable for approximately one month recently before being replaced, and according to Mr. Allen, during that time the wet well did not overflow.



21: RIMG0074

Description: Lift Station #4 – Wet Well.

Location: 4200 Market Street

Camera Direction: Down

Date/Time: April 1, 2021 / 2:59 P.M.



22: RIMG0075

Description: Lift Station #4 – Control Panel.

Location: 4200 Market Street

Camera Direction: West

Date/Time: April 1, 2021 / 2:59 P.M.



23: RIMG0076

Description: Lift Station #4 – Overview.

Location: 4200 Market Street

Camera Direction: Northwest

Date/Time: April 1, 2021 / 3:04 P.M.

The EPA and IEPA team then drove to lift station #1, 3700 Market Street, arriving at 3:08 P.M. Mr. Allen stated that this station contains two new pumps, one pump was replaced each in March 2019 and April 2019. Wastewater from this lift station is pumped into the East St. Louis collection system.

This lift station appeared to be in good working order with no problems reported. The area surrounding the lift station is partially fenced in and neither the wet nor dry wells had locks on them.



24: RIMG0077

Description: Lift Station #1 – Wet Well.

Location: 3700 Market Street

Camera Direction: Down

Date/Time: April 1, 2021 / 3:13 P.M.



25: RIMG0078  
Description: Lift Station #1 – Control Panel.  
Location: 3700 Market Street  
Camera Direction: South  
Date/Time: April 1, 2021 / 3:13 P.M.



26: RIMG0079  
Description: Lift Station #1 – Overview.  
Location: 3700 Market Street  
Camera Direction: East  
Date/Time: April 1, 2021 / 3:14 P.M.

EPA and IEPA then drove to a lift station at South 43<sup>rd</sup> Street and Bennett Street, arriving at 3:16 P.M. This lift station is not on the list of stations that the City submitted to IEPA in March 2020 (Attachment A). According to Mr. Allen, this is not a new lift station.

Mr. Allen stated this lift station contains one pump and is in good working order, and that when this pump is inoperable, that the wet well fills up but does not overflow. Mr. Allen also stated this pump was recently out of service for a week due to a breaker issue. Wastewater from this station flows to lift station #8.



27: RIMG0080

Description: South 43<sup>rd</sup> Street and Bennett Street Lift Station – Wet Well.

Location: South 43<sup>rd</sup> Street. and Bennett Street

Camera Direction: Down

Date/Time: April 1, 2021 / 3:22 P.M.



28: RIMG0081

Description: South 43<sup>rd</sup> Street. and Bennett Street Lift Station – Control Panel.

Location: South 43<sup>rd</sup> Street and Bennett Street

Camera Direction: West

Date/Time: April 1, 2021 / 3:22 P.M.



29: RIMG0082

Description: South 43<sup>rd</sup> Street and Bennett Street. Lift Station – Overview.

Location: South 43<sup>rd</sup> Street and Bennett Street

Camera Direction: South

Date/Time: April 1, 2021 / 3:23 P.M.

EPA and IEPA then drove to lift station #8, located at 811 South 46<sup>th</sup> Street, arriving at 3:30 P.M. This station is located within the parking lot of an automobile auction yard. The station is enclosed in fencing but is not locked.

According to Mr. Allen, the pump at this station was replaced in approximately January 2021, and is in good working order. Due to the location of the lift station, the City is in communication with the auction facility about adding a back-up pump to ensure minimal disruptions to their business.

Mr. Allen stated that storm water runs from the surrounding parking lot and pools on top of the lift station. EPA recommended the City address this issue to minimize this run on and reduce potential inflow/infiltration.



30: RIMG0083

Description: Lift Station #8 – Wet Well.

Location: 811 South 46<sup>th</sup> Street

Camera Direction: Down

Date/Time: April 1, 2021 / 3:34 P.M.



31: RIMG0084  
Description: Lift Station #8 – Control Panel.  
Location: 811 South 46<sup>th</sup> Street  
Camera Direction: Northeast  
Date/Time: April 1, 2021 / 3:34 P.M.



32: RIMG0085  
Description: Lift Station #8 – Overview.  
Location: 811 South 46<sup>th</sup> Street  
Camera Direction: Northwest  
Date/Time: April 1, 2021 / 3:36 P.M.

EPA and IEPA then drove to lift station #6, located at 5400 Sterling Street, arriving at 3:41 P.M. This is the City's only storm water lift station. There are inlets at the south and east corners of the intersection.

According to Mr. Allen, the lift station is in working order, although the pump on site is undersized and must be operated manually. When a resident calls to have the pooled storm water addressed, City staff will bring a pump to the site and pump the water on the street approximately 50 feet north on Sterling Street and then let it gravity flow in the gutters to the next storm drain. Mr. Allen stated that this is the only location in the City where storm water was addressed this way.



33: RIMG0086

Description: Lift Station #6 – Storm water inlet at south corner of intersection.

Location: 5400 Sterling Street

Camera Direction: South

Date/Time: April 1, 2021 / 3:46 P.M.



34: RIMG0087

Description: Lift Station #6 – Storm water inlet at east corner of intersection. A pump below grade is undersized and needs to be activated manually. City personnel do not utilize this below grade pump.

Location: 5400 Sterling Street

Camera Direction: East

Date/Time: April 1, 2021 / 3:46 P.M.

EPA and IEPA then drove to the final lift station, located at South 56<sup>th</sup> Street and Central Avenue, arriving at 3:51 P.M. This lift station was also not on the list of stations provided to IEPA in March 2020 (Attachment A).

The wet well for this list station was near capacity during the inspection. Mr. Allen stated that this lift station has had difficulty discharging in the past. He asserted that the pump is in good working order and that the problem lies downstream in the Commonfields of Cahokia collection system where this lift station discharges wastewater to. When the lift station cannot discharge its wet well due to downstream capacity issues, a vac truck has to be brought on site.

The lift station is scheduled to receive two new pumps, guide rails, and a control panel when funding is available. No timeline on these replacements was provided.

At 4:05 P.M., a short closing conference was conducted adjacent to lift station #6. The areas of concern were discussed with Mr. Allen, including; the dry weather SSO at lift station #5, multiple inoperable lift stations, and lift stations not being locked. The areas of concern are further summarized below. Mr. Allen was also given the opportunity to ask questions, but did not have any. EPA then departed the site at 4:25 P.M. and concluded their inspection for the day.



35: RIMG0088

Description: South 56<sup>th</sup> Street. and Central Avenue Lift Station – Wet Well.

Location: South 56<sup>th</sup> Street and Central Avenue.

Camera Direction: Down

Date/Time: April 1, 2021 / 3:58 P.M.



36: RIMG0089

Description: South 56<sup>th</sup> Street and Central Avenue Lift Station – Control Panel.

Location: South 56<sup>th</sup> Street and Central Avenue

Camera Direction: East

Date/Time: April 1, 2021 / 3:58 P.M.

On April 2, 2021, at 8:40 A.M., EPA inspectors Ted Flatebo and Joan Rogers arrived at lift station #5 to determine if the wet well had been serviced. They met Mr. Allen at the site who was waiting for the vac truck to arrive. The inspectors left the site before the truck arrived, but Mr. Allen stated he would provide a follow-up email regarding the clean-up and operational status of the lift station.

Areas of concern:

- Lift station #5 was observed to be discharging to a wetland.
- It is unclear which municipality owns and operates lift station #5.
- Multiple lift stations are inoperable and require manual bypass pumping, with no timeline of repairs provided.
- Stormwater pooling on top of lift station #8 from surrounding parking lot.
- The lift stations were not secured with locks to prevent vandalism or injury.

**ADDENDUMS**

Addendum 1: Lift Station #5 Observations on April 21, 2021

Addendum 2: Lift Station #5 Observations on April 23, 2021

**LIST OF ATTACHMENTS**

Attachment A: List of lift stations provided to IEPA in March 2020.

Attachment B: List of lift stations observed during the inspection.

Attachment C: Map of lift stations observed during the inspection.

# **Addendum 1**

## Addendum 1

On April 21, 2021, EPA inspector Ted Flatebo returned to lift station #5 in the City of Centreville, located at 4200 Missouri Avenue, arriving at 11:07 A.M. He observed the wet well full of water, standing water in the vicinity of the lift station, and a small but consistent stream of water flowing downhill towards the wetland. A strong sewage odor was also noted.

Note the internal clock on the camera used was an hour behind. All photos were taken one hour later than the time code printed on the pictures.



1: RIMG0090

Description: Lift Station #5 – Full wet well and standing sewage adjacent to lift station. Note wet well cover removed and leaning against fence.

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 21, 2021 / 11:09 A.M.



2: RIMG0091

Description: Lift Station #5 – Full wet well

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 21, 2021 / 11:09 A.M.



3: RIMG0092

Description: Lift Station #5 – Standing sewage adjacent to lift station. Note wet well cover leaning against fence.

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 21, 2021 / 11:09 A.M.



4: RIMG0093

Description: Steady stream of water from lift station flowing downhill.

Location: 4200 Missouri Avenue – base of the hill northeast of the lift station, looking uphill.

Camera Direction: Southwest

Date/Time: April 21, 2021 / 11:09 A.M.



5: RIMG0094

Description: Steady stream of water from lift station flowing downhill.

Location: 4200 Missouri Avenue –northeast of the lift station, looking uphill.

Camera Direction: Southwest

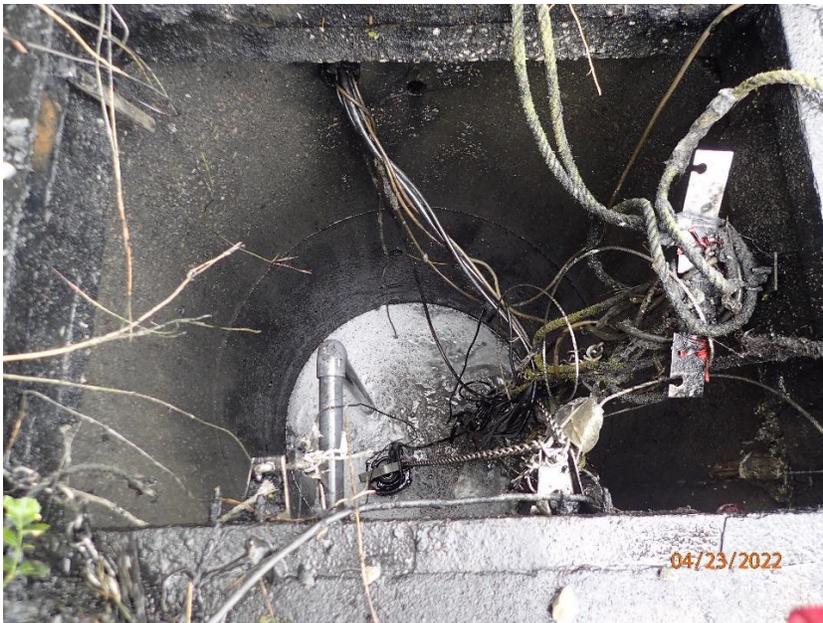
Date/Time: April 21, 2021 / 11:09 A.M.

## **Addendum 2**

## Addendum 2

On April 23, 2021, EPA inspectors Ted Flatebo, Joan Rogers, and Val Dooling returned to lift station #5 in the City of Centreville, located at 4200 Missouri Avenue, arriving at approximately 9:50 A.M. The team observed the wet well full of water, standing water in the vicinity of the lift station, and a small but consistent stream of water flowing downhill towards the wetland. A strong sewage odor was also noted. As the team prepared to leave the site, a City of Centreville employee arrived and notified them that a vac truck would be arriving shortly to empty the wet well. They departed the site at 9:55 A.M.

At 11:27 A.M., the inspection team returned to lift station #5 and observed a vac truck emptying the wet well. After the vac truck left the site, the inspection team observed a steady flow of water into the wet well through influent pipes. The pictures included below are all after the vac truck left the site. The inspection team departed the site at 11:44 A.M.



1: P4230030

Description: Lift Station #5 – Empty wet well.

Location: 4200 Missouri Avenue

Camera Direction: Down

Date/Time: April 23, 2021 / 11:37 A.M.



2: P4230031

Description: Lift Station #5 – Empty wet well.

Location: 4200 Missouri Avenue

Camera Direction: Down

Date/Time: April 23, 2021 / 11:37 A.M.



3: P4230032

Description: Lift Station #5 – Immediately after being serviced by a vac truck. Note wet well cover removed and leaning against fence.

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 21, 2021 / 11:40 A.M.



4: P4230033

Description: Lift Station #5 – Immediately after being serviced by a vac truck. Note wet well cover removed and leaning against fence.

Location: 4200 Missouri Avenue

Camera Direction: Southeast

Date/Time: April 21, 2021 / 11:40 A.M.

# **Attachment A**

LISTING OF CITY OF CENTREVILLE PUMP STATIONS

ADDRESS

STATUS

1/28/2020

ADDRESS	STATUS	1/28/2020
1 3700 Market	2 new Working Pumps	
2 323 Pfeiffer	Not Working... By Pass Pumping	
3 399- 401 Jackson	Not Working... By pass pumping	
4 4200 Market	One Pump working	
5 4200 Missouri	Two Pumps working ...Going out to Bid Shortly for pumps and New Panel	
6 5400 Sterling	Not Working... By Pass Pumping	
7 600 Golden	Not Working... Going Out to Bid Shortly for pumps and New Panel	
8 811 - 818 S 46th	Unknown Status	

2-3 of the above stations not working are being submitted for IGG Funding in March

EPA DIVISION OF RECORDS MANAGEMENT  
h t t p : \ S , \ 8 L c

MAR 20 2020

REVIEWED: WIL: D

# **Attachment B**

## Attachment B

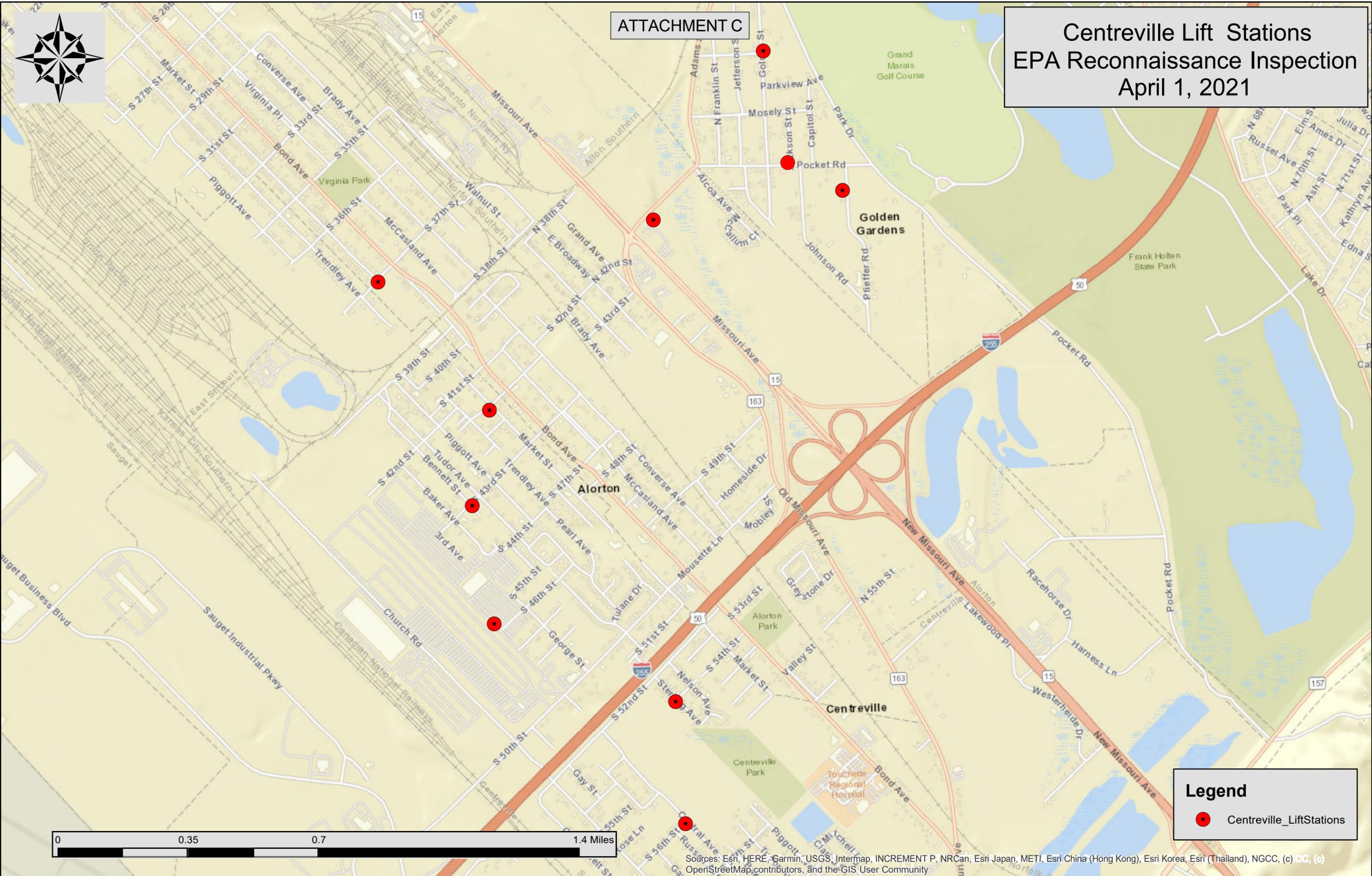
<b>City of Centreville Lift Stations</b>			
<b>As Observed During EPA/IEPA Inspection on April 1, 2021</b>			
Lift Station No.	Location	Sanitary or Stormwater	Operational Status
1	3700 Market St.	Sanitary	Good working order. Two pumps replaced in March/April 2019.
2	Pfieffer Rd. and Johnson Ln.	Sanitary	Inoperable. Manually bypassed 3x/weekly.
3	400 Jackson St.	Sanitary	Inoperable. Manually bypassed 3x/weekly.
4	4200 Market St.	Sanitary	Status unknown. Only one pump present, replaced in May 2020. Wet well was high, turned on pump but water level did not recede.
5	4200 Missouri Ave.	Sanitary	Status unknown. Observed active SSO.
6	5400 Sterling St.	Stormwater	Good working order. Pump is undersized and not in use.
7	600 Golden St.	Sanitary	Good working order. Two pumps and control panel replaced in approximately December 2020.
8	811 S. 46th St.	Sanitary	Good working order. Contains one pump replaced in approximately January 2021.
9	S. 43rd St. and Bennett St.	Sanitary	Good working order. Contains one pump.
10	S. 56th. and Central Ave.	Sanitary	Good working order. Has periodic difficulty discharging to Commonfields of Cahokia system.

# **Attachment C**



ATTACHMENT C

Centreville Lift Stations  
EPA Reconnaissance Inspection  
April 1, 2021



**Legend**

- Centreville\_LiftStations



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) CC, (c) OpenStreetMap contributors, and the GIS User Community