



Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org

January 8, 2016

Ms. Cheryl Edwards
Kentucky Division of Water
200 Fair Oaks Lane, 4th Floor
Frankfort, Kentucky 40601

**RE: Jeffersontown WQTC, KPDES No: KY0025194
Discharge Monitoring Report December 2015**

Dear Ms. Edwards:

Attached are the Discharge Monitoring Report (DMR) and the Monthly Operating Report (MOR) for the Jeffersontown WQTC KPDES No.: KY0025194 for the month of December 2015.

There were no exceedences to report this month.

Also attached is a blending letter, overflow report and 4th quarter Biomonitoring NETDMR's.

This plant stopped flow on December 23, 2015. MSD personnel E-mailed a No Discharge Certification letter to Ann Workman on December 30, 2015.

If you have any questions concerning the attached DMR's, please contact me at (502) 239-7574.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kevin Thompson", is written over the typed name.

Kevin Thompson
Process Supervisor Central Region

KLT/Jeffersontown 12.15doc

Enclosures

cc: R. Shaw
T. Singleton



Beneficial Use of Louisville's Biosolids
www.louisvillegreen.com

DMR Copy of Record

Permit

Permit #:
Major:

KY0025194
Yes

Permittee:
Permittee Address:

JEFFERSONTOWN WQTC MSD
10725 OLD TAYLORSVILLE RD
JEFFERSONTOWN, KY 40299

Facility:
Facility Location:

JEFFERSONTOWN WQTC MSD
10725 OLD TAYLORSVILLE RD
JEFFERSONTOWN, KY 40299

Permitted Feature:

001
External Outfall

Discharge:

001-2
FLOW BOD TSS DO PH

Report Dates & Status

Monitoring Period:
From 12/01/15 to 12/31/15

DMR Due Date:
01/28/16

Status:
NetDMR Validated

Considerations for Form Completion

USE MO AVG FOR BOD/TSS REMV;REPT IN MINIMUM COLUMN.

Principal Executive Officer

First Name:
Last Name:

James
Parrott

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	8					19 - mg/L	0	22/30 - 22 Per Month	GR - GRAB
					Permit Req.						>=	7 INST MIN					19 - mg/L		03/07 - Three Per Week	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7			=	8	12 - SU	0	22/30 - 22 Per Month	GR - GRAB
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU		03/07 - Three Per Week	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	344	=	451	26 - lb/d			=	12	=	16	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.	<=	1000 MO AVG	<=	1501 MX WK AV	26 - lb/d			<=	30 MO AVG	<=	45 MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample	=	6803	=	8253	26 - lb/d			=	270	=	342	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	--	Sample	=	31	=	58	26 - lb/d			=	1	=	3.4	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.	<=	334 MO AVG	<=	500 MX WK AV	26 - lb/d			<=	10 MO AVG	<=	15 MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total [as N]	G - Raw Sewage Influent	0	--	Sample	=	342	=	358	26 - lb/d			=	13	=	15	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	2	--	Sample	=	14	=	18	26 - lb/d			=	0.5	=	0.5	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.	<=	67 MO AVG	<=	100 MX WK AV	26 - lb/d			<=	2 MO AVG	<=	3 MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	3.25	=	4.553	03 - MGD								0	99/99 - Continuous	CN - CONTIN
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	03 - MGD									99/99 - Continuous	CN - CONTIN
					Value NODI															
74055	Coliform, fecal general	1 - Effluent Gross	0	--	Sample								=	21	=	31	13 - #/100mL	0	23/30 - 23 Per Month	GR - GRAB
					Permit Req.								<=	200 30DA GEO	<=	400 7 DA GEO	13 - #/100mL		03/07 - Three Per Week	GR - GRAB
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	=	119	=	161	26 - lb/d			=	4	=	5	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.	<=	667 MO AVG	<=	1001 MX WK AV	26 - lb/d			<=	20 MO AVG	<=	30 MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	G - Raw Sewage Influent	0	--	Sample	=	4858	=	6512	26 - lb/d			=	191	=	230	19 - mg/L	0	22/30 - 22 Per Month	CP - COMPOS
					Permit Req.		Req Mon MO AVG		Req Mon MX WK AV	26 - lb/d				Req Mon MO AVG		Req Mon MX WK AV	19 - mg/L		03/07 - Three Per Week	CP - COMPOS
					Value NODI															
80091	BOD, carb-5 day, 20 deg C, percent removal	K - Percent Removal	0	--	Sample						=	98					23 - %	0	01/30 - Monthly	CA - CALCTD
					Permit Req.						>=	85 MO AV MN					23 - %		01/30 - Monthly	CA - CALCTD
					Value NODI															
81011	Solids, suspended percent removal	K - Percent Removal	0	--	Sample						=	96					23 - %	0	01/30 - Monthly	CA - CALCTD
					Permit Req.						>=	85 MO MIN					23 - %		01/30 - Monthly	CA - CALCTD
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments		
Name	Type	Size
201512_JTown_BlendLetter.pdf	pdf	942159
2015_12_JTWQTC_OverflowReport.pdf	pdf	97580
2015_12_JTWQTC_Coverletter.pdf	pdf	505950
2015_12_JTWQTC_MOR.pdf	pdf	1049865
Report Last Saved By		
JEFFERSONTOWN WQTC MSD		
User:	kevin.ries@louisvillemsd.org	Date/Time: 2016-01-15 09:29 (Time Zone: -05:00)
Name:	Kevin Ries	
E-Mail:	kevin.ries@louisvillemsd.org	

DMR Copy of Record

Permit

Permit #:
Major:

KY0025194
Yes

Permittee:
Permittee Address:

JEFFERSONTOWN WQTC MSD
10725 OLD TAYLORSVILLE RD
JEFFERSONTOWN, KY 40299

Facility:
Facility Location:

JEFFERSONTOWN WQTC MSD
10725 OLD TAYLORSVILLE RD
JEFFERSONTOWN, KY 40299

Permitted Feature:

001
External Outfall

Discharge:

001-Y
BIOMONITORING/ONCE PER QUARTER

Report Dates & Status

Monitoring Period:

From 10/01/15 to 12/31/15

DMR Due Date:

01/28/16

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

James
Parrott

Title:

Executive Director

Telephone:

502-540-6000

No Data Indicator (NODI)

Form NODI:

--

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00900	Hardness, total [as CaCO3]	1 - Effluent Gross	0	--	Sample								=	254	=	254	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01025	Cadmium, dissolved [as Cd]	1 - Effluent Gross	0	--	Sample								<	0.001	<	0.001	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01040	Copper, dissolved [as Cu]	1 - Effluent Gross	0	--	Sample								<	0.001	<	0.001	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01049	Lead, dissolved [as Pb]	1 - Effluent Gross	0	--	Sample								<	0.001	<	0.001	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01090	Zinc, dissolved [as Zn]	1 - Effluent Gross	0	--	Sample								<	0.013	<	0.013	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01094	Zinc, total recoverable	1 - Effluent Gross	0	--	Sample								<	0.014	<	0.014	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01113	Cadmium, total recoverable	1 - Effluent Gross	0	--	Sample								<	0.001	<	0.001	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01114	Lead, total recoverable	1 - Effluent Gross	0	--	Sample								<	0.001	<	0.001	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample								<	0.002	<	0.002	19 - mg/L		01/90 - Quarterly	CP - COMPOS
					Permit Req.									Req Mon MO AVG		Req Mon DAILY MX	19 - mg/L	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															
61406	Toxicity, final conc toxicity units	1 - Effluent Gross	0	--	Sample										<	1	2G - tox chronic		01/90 - Quarterly	CP - COMPOS
					Permit Req.										<=	1 DAILY MX	2G - tox chronic	0	01/90 - Quarterly	CP - COMPOS
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

JEFFERSONTOWN WQTC MSD

User:

kevin.ries@louisvillemسد.org

Date/Time:

2016-01-15 09:26 (Time Zone: -05:00)

Name:

Kevin Ries

E-Mail:

kevin.ries@louisvillemسد.org

NAME OF TREATMENT PLANT JEFFERSONTOWN WTP

COUNTY JEFFERSON

MONTH OF: December 2015

KPDES PERMIT NUMBER KY0025194

PLANT CAPACITY 4.0 MGD

RECEIVING STREAM CHENOWETH RUN

DATE	TOTAL FLOW (MILLION GALLONS)	RAW SEWAGE		pH		SETTLEABLE SOLIDS (mg/L)		DISSOLVED OXYGEN (mg/L)		SUSPENDED SOLIDS (mg/L)		5 DAY CBOD (mg/L)		ACTIVATED SLUDGE			AERATION BASIN				SLUDGE HANDLING							FINAL							
		GRIT REMOVED (CUBIC FEET)	SCREENINGS (CUBIC FEET)	RAW	FINAL	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	STREAM ABOVE	FINAL EFFLUENT	STREAM BELOW	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RAW	PRIMARY EFFLUENT	FINAL EFFLUENT	RETURN		WASTED	DISSOLVED OXYGEN (mg/L)	MLSS (mg/L) x 1000	MLVSS (mg/L) x 1000	SETTLED SLUDGE VOLUME		RAW			HAULED				TOTAL PHOS. (mg/L)	NH3-N (mg/L)	FECAL COLIFORM (COLONIES/100ML)
																		GAL/DAY x 1000	MLSS x1000					30 MIN.	60 MIN.	GALLONS x 1000	% DRY SOLIDS	% VOLATILE SOLIDS	% DRY SOLIDS	% VOLATILE SOLIDS	WITHDRAWN GALLONS x 1000				
1	8.94			7.2	7.8	10.0				7.8		58		8	69		4	1.26	8905	30	5.7	1550	1250	100	80							6	0.47	0.39	1440
2	5.45	3	3	7.4	7.8	15.0				8.0		69		14	70		6	1.26	5220	29	5.5	1750	1460	100	100							32	0.44	0.42	31
3	4.26			7.3	7.9	10.0				8.2		150		7	98		2	1.26	6385	25	6	1610	1360	100	100							6	0.31	0.25	45
4	3.68			7.2	7.8	10.0				8.4		260		13	115		3	1.27	7125	25	6.2	1620	1310	110	100							38	0.57	0.69	14
5	3.33			7.3	7.9	10.0				8.1		284		9	125		3	1.26	5135	25	6	1820	1480	120	110							6	0.54	0.20	9
6	3.13			7.2	7.8	15.0				8.5		244		7	140		3	1.25	5990	25	6.4	1820	1460	120	110							0	0.40	0.36	4
7	3.08			7.2	7.8	15.0				8.4		258		16	211		5	1.25	5235	25	6.2	1900	1510	140	130							32	0.56	1.10	28
8	2.98			7.4	7.8	15.0				8.7		252		8	242		3	1.25	5245	25	6.1	1870	1460	140	140							0	0.39	1.50	8
9	2.89	3	3	7.2	7.7	33.0				8.5		256		7	248		3	1.25	5585	25	6	2040	1570	160	150							0	0.33	1.20	19
10	2.80			7.2	7.9	27.0				8.4		252		6	171		3	1.46	5690	0	6.2	2030	1590	170	160							0	0.34	2.90	13
11	2.69			7.2	7.6	30.0				9.0		182		10	189		4	1.37	5205	0	6.7	2110	1870	180	180							0	0.49	3.40	22
12	2.54			7.2	8.0	25.0				8.6		588		13	202		6	1.37	5750	0	6.2	2850	2070	210	200							0	0.36	2.60	10
13	2.57			7.2	7.8	20.0				8.8		352		11	243		4	1.36	7075	0	6	2590	2010	210	200							0	0.34	2.50	7
14	3.60			7.3	7.9	20.0				8.5		512		60	259		12	1.51	6970	23	6.1	2470	1990	220	210							25	1.60	2.80	62
15	3.09			7.3	7.7	25.0				8.7		260		5	203		2	1.38	6010	27	6	2500	2000	260	250							0	0.30	2.20	80
16	2.87	3	3	7.1	7.8	38.0				9.0		300		8	316		2	1.56	6605	33	7.3	2950	2370	420	270							32	0.49	1.60	25
17	2.74			7.2	7.8	25.0				9.0		404		5	243		3	1.55	8040	37	7.4	3150	2420	520	290							0	0.41	1.10	40
18	2.66			7.1	7.9	30.0				9.1		148		11	172		2	1.51	7550	35	7.2	2990	2350	600	300							0	0.40	0.24	22
19	2.22			7.2	7.8	38.0				9.0		288		3	175		2	1.49	7200	35	7.3	3030	2490	560	300							44	0.36	0.28	8
20	2.11			7.0	7.0	34.0				9.7		340		13	243		4	1.48	7190	40	7.5	2960	2370	500	300							19	0.50	0.20	5
21	2.42			7.1	7.7	15.0				9.1		280		19	261		11	1.5	5445	35	7.2	3110	2370	700	400							32	0.71	0.59	12
22	3.87			7.3	7.6	20.0				9.0		212		14	202		5	1.5	7135	35	7.1	2700	2120	660	300							25	0.50	0.35	66
23	0.83	3	3	7.2	7.7	15.0				8.8									4840		7.4	3050	2400	600	300							0			13
24																																0			
25																																0			
26																																0			
27																																0			
28																																0			
29																																0			
30																																0			
31																																0			
Tot.	74.76	12	12															30.35														297			
Avg.	3.25	3	3	7.2	7.8	21.5				8.7		270		12	191		4	1.38	6327	24.27	6.509	2368	1882	300	203.5							9.581	0.49	1.22	21

RESIDENTIAL
COMMERCIAL
INDUSTRIAL

INDUSTRIAL WASTE POPULATION EQUIVALENT

30957
FLOW30421
CBOD34907
TSSTim Clark
OPERATOR25323
CERT. NO.

TOTAL NUMBER OF SEWER CONNECTIONS

SEWER CONNECTIONS 0 X 4 = 0 SEWERED POPULATION

502-267-9257
PLANT TELEPHONE



*Louisville and Jefferson County Metropolitan Sewer District
700 West Liberty Street
Louisville Kentucky 40203-1911
502-540-6000
www.msdlouky.org*

December 2, 2015

Mr. Charlie Roth, District Supervisor
KY Division of Water
Louisville Regional Office
9116 Leesgate Road
Louisville, KY 40222-5084

**Re: Bypass (Blending) Report for the Jeffersontown WQTC – KPDES Permit
KY0025194**

Dear Mr. Roth:

In accordance with 401 KAR 5:065, MSD is providing this letter as a written report of the bypass (blending) event that occurred at the Jeffersontown Water Quality Treatment Center (WQTC). The bypass started at 04:12 AM on December 01, 2015 and stopped at 02:02 PM on December 01, 2015.

Mitigation activities to minimize the extent and impact of the discharge included maximization of plant peak flow through secondary treatment to minimize the total amount of wastewater that did not receive full secondary treatment prior to blending with secondary effluent before receiving UV disinfection, and then being discharged through the permitted outfall. The cause of the bypass (blending) event was due to significant precipitation in the service area. The bypassed (blended) effluent entered Chenoweth Run at mile point 5.3.

The characteristic of this rain event precipitated a larger amount of rain than previously forecasted. We were unable to mobilize staff to the Jeffersontown Treatment facility before the secondary blending started. However, we had an operator on the plant approximately 1 hour after the start of secondary blending. As a result, no adverse conditions occurred due to the fact of the arrival time of our staff.

In the table listed below is the total number of gallons of wastewater by calendar day that was bypassed (blended) around the secondary treatment of the Jeffersontown WQTC.

<u>Date</u>	<u>Start Time</u>	<u>Stop Time</u>	<u>Total Plant Flow (Vol)</u>	<u>Peak Plant Rate</u>	<u>Total Blended Flow (Vol)</u>
December 01 2015	04:12 AM	02:02 PM	8.938 MG	13.344 MGD	0.407 MG

Mr. Charlie Roth, District Supervisor
KY Division of Water
Page 2

Please advise if you have any questions concerning this information. You can contact me on my office telephone at (502)-239-7574, my cell phone at (502)-475-2224 or via email at kevin.thompson@louisvillemsd.org.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Kevin Thompson', with a stylized flourish extending to the right.

Kevin Thompson
Process Supervisor-Operations

cc: Courtney Seitz, KDEP
Paula Purifoy, Kevin Ries, Robert Bates - MSD
eB File

Report Selections: Period: 12/01/2015 00:00 thru 12/31/2015 23:59, treatment Plant: MSD0255 JEFFERSONTOWN, Excluding PPI Excluding CSO Excluding LAT, Result: WUS, Act Code: DISDW, DISREV

KPDES #	Facility ID	Water Quality Treatment Center	Receiving Stream of Treatment Center	Region
KY0025194	MSD0255	JEFFERSONTOWN	CHENOWETH RUN	CENT

Facility Type	Facility ID	Facility Address	If Pump Station, Name of Pump Station:	Receiving Stream	Discharge to
SPL Sewer Treatment Plant	MSD0255	10725 OLD TAYLORSVILLE RD		CHENOWETH RUN	STREAM

Activity Code / Description	WO #	Ref No	Initiated	Initiated By	Assigned To	Disch Status	Event Date	Problem	Result	Completed	Condition
: DISREV: RAIN EVENT DISCHARGE	2467069		12/01/2015	THOMPSON	OPS BSHIFT CENTRAL	DOCUMENTED	01/14/2007	BLENDING AT JTOWN WQTC	UNAUTHORIZED DISCHARGE - WATERS	12/01/15 02:02 PM	

Discharge Reporting:

Discharge Amount:	407,810 GAL
Cause:	LACK OF SYSTEM CAPACITY DUE TO RAIN EVENT
Clean Up:	PIPE DISCHARGE SUBMERGED- NO CLEAN UP
Control Zone:	SIGNS AT CREEK
Impact:	NO IMPACT OBSERVED
Repair:	TEMPORARY BLENDING HAS BEEN NEGOTIATED FOR THIS LOCATION WHEN FLOW THROUGH THE PLANT HAS BEEN OPTIMIZED DURING WET WEATHER
Public Notification:	PERMANENT SIGNS ARE POSTED

Plant Details:

PEAK PLANT FLOW WHEN BLENDING	13,344,000 GPD
DAILY TOTAL PLANT FLOW	8,938,000 GAL

Notifications:

11/23/15 1:00 pm	DISNOT	EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'
11/23/15 1:00 pm	DISSNO	SUPPLEMENTAL EMAIL NOTIFICATION OF UNAUTHORIZED DISCHARGE HAS BEEN SENT TO 'DISCHARGENOTICES@LOUISVILLEMSD.ORG, SAYRE.DENNIS@EPAMAIL.EPA.GOV'

Total Facilities Printed: 1

Total Work Orders Printed: 1