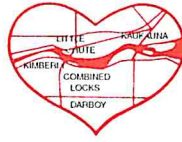


**DISTRICT DIRECTOR:**

Brian M. Helminger

**COMMISSIONERS:**David J. Casper, President  
Bruce M. Siebers, Vice-Pres.  
Patrick E. Hennessey, Secretary  
Kevin P. Coffey  
John W. Sundelius**SERVING:**Combined Locks  
Kaukauna  
Kimberly  
Little Chute  
Darboy S.D.**Heart of the Valley  
METROPOLITAN SEWERAGE DISTRICT**801 THILMANY ROAD  
KAUKAUNA, WISCONSIN 54130  
(920) 766-5731 FAX (920) 766-5733  
[www.hvmsd.org](http://www.hvmsd.org)

June 5, 2019

**District Commissioners & District Director  
Heart of the Valley Metropolitan Sewerage District**

Gentlemen;

The State of Wisconsin Department of Natural Resources 2018 "Compliance Maintenance Annual Report" (CMAR) preparation has been completed. Please review the document, ask any questions, and be prepared to accept the document, by resolution, at the June Commission meeting.

In summary, regulatory compliance in 2018 was very good. The District received a grade "A" in all sections of the CMAR. There are no corrective actions or operational/maintenance changes required of the District. However, in the influent flow/loadings section during the month of September and October the plant was greater than 90% of design for (C)BOD.

The District has maintained, and must continue to maintain adequate funds to cover the amount required for the Replacement Fund Account.

Adoption of the CMAR Resolution #184 by the Commission at the June meeting, and final submittal of completed forms and Resolution to the DNR will complete the CMAR compliance process for 2018.

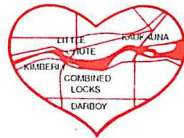
Respectfully Submitted,

A handwritten signature in black ink that reads 'Kevin Skogman'. The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Kevin Skogman  
Director of Operations & Maintenance

**DISTRICT DIRECTOR:**

Brian M. Helminger



**COMMISSIONERS:**

David J. Casper, President  
Bruce M. Siebers, Vice-Pres.  
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**RESOLUTION NO. 184**

BE IT RESOLVED, that the Heart of the Valley Metropolitan Sewerage District Commission has reviewed and understands the 2018 Compliance Maintenance Annual Report that is attached to this Resolution and will be submitted to the Wisconsin DNR.

APPROVED \_\_\_\_\_  
David J. Casper  
President

ATTEST \_\_\_\_\_  
Patrick E. Hennessey  
Secretary

The above Resolution was approved and adopted by the Heart of the Valley Metropolitan Sewerage District Commission on June 11, 2019 by unanimous roll call vote.

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Influent Flow and Loading

### 1. Monthly Average Flows and (C)BOD Loadings

1.1 Verify the following monthly flows and (C)BOD loadings to your facility.

Influent No. 701	Influent Monthly Average Flow, MGD	x	Influent Monthly Average (C)BOD Concentration mg/L	x	8.34	=	Influent Monthly Average (C)BOD Loading, lbs/day
January	3.9072	x	294	x	8.34	=	9,565
February	4.3158	x	271	x	8.34	=	9,749
March	4.4730	x	258	x	8.34	=	9,630
April	8.3411	x	161	x	8.34	=	11,202
May	8.0445	x	179	x	8.34	=	12,035
June	5.4487	x	229	x	8.34	=	10,387
July	4.2781	x	247	x	8.34	=	8,816
August	5.3308	x	245	x	8.34	=	10,871
September	7.0933	x	238	x	8.34	=	14,050
October	7.5895	x	225	x	8.34	=	14,219
November	5.5886	x	235	x	8.34	=	10,970
December	5.4957	x	226	x	8.34	=	10,372

### 2. Maximum Monthly Design Flow and Design (C)BOD Loading

2.1 Verify the design flow and loading for your facility.

Design	Design Factor	x	%	=	% of Design
Max Month Design Flow, MGD	11.9	x	90	=	10.71
		x	100	=	11.9
Design (C)BOD, lbs/day	14651	x	90	=	13185.9
		x	100	=	14651

2.2 Verify the number of times the flow and (C)BOD exceeded 90% or 100% of design, points earned, and score:

	Months of Influent	Number of times flow was greater than 90% of	Number of times flow was greater than 100% of	Number of times (C)BOD was greater than 90% of design	Number of times (C)BOD was greater than 100% of design
January	1	0	0	0	0
February	1	0	0	0	0
March	1	0	0	0	0
April	1	0	0	0	0
May	1	0	0	0	0
June	1	0	0	0	0
July	1	0	0	0	0
August	1	0	0	0	0
September	1	0	0	1	0
October	1	0	0	1	0
November	1	0	0	0	0
December	1	0	0	0	0
Points per each		2	1	3	2
Exceedances		0	0	2	0
Points		0	0	6	0
<b>Total Number of Points</b>					<b>6</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## 3. Flow Meter

3.1 Was the influent flow meter calibrated in the last year?  
 Yes Enter last calibration date (MM/DD/YYYY)

No

If No, please explain:

## 4. Sewer Use Ordinance

4.1 Did your community have a sewer use ordinance that limited or prohibited the discharge of excessive conventional pollutants ((C)BOD, SS, or pH) or toxic substances to the sewer from industries, commercial users, hauled waste, or residences?

Yes

No

If No, please explain:

4.2 Was it necessary to enforce the ordinance?

Yes

No

If Yes, please explain:

## 5. Septage Receiving

5.1 Did you have requests to receive septage at your facility?

Septic Tanks

Holding Tanks

Grease Traps

Yes

Yes

Yes

No

No

No

5.2 Did you receive septage at your facility? If yes, indicate volume in gallons.

Septic Tanks

Yes

gallons

No

Holding Tanks

Yes

gallons

No

Grease Traps

Yes

gallons

No

5.2.1 If yes to any of the above, please explain if plant performance is affected when receiving any of these wastes.

## 6. Pretreatment

6.1 Did your facility experience operational problems, permit violations, biosolids quality concerns, or hazardous situations in the sewer system or treatment plant that were attributable to commercial or industrial discharges in the last year?

Yes

No

If yes, describe the situation and your community's response.

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

<div data-bbox="133 205 1461 260" style="border: 1px solid black; height: 26px;"></div> <p>6.2 Did your facility accept hauled industrial wastes, landfill leachate, etc.?</p> <ul style="list-style-type: none"><li><input checked="" type="radio"/> Yes</li><li><input type="radio"/> No</li></ul> <p>If yes, describe the types of wastes received and any procedures or other restrictions that were in place to protect the facility from the discharge of hauled industrial wastes.</p> <div data-bbox="133 443 1461 527" style="border: 1px solid black; padding: 5px;"><p>The District accepts hauled in leachate from permitted sites, this is received at the septage receiving station which give the district the same protections described in section 5.2.1</p></div>
---

<b>Total Points Generated</b>	6
<b>Score (100 - Total Points Generated)</b>	94
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Effluent Quality and Plant Performance (BOD/CBOD)

### 1. Effluent (C)BOD Results

1.1 Verify the following monthly average effluent values, exceedances, and points for BOD or CBOD

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit > 10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	25	22.5	7	1	0	0
February	25	22.5	5	1	0	0
March	25	22.5	6	1	0	0
April	25	22.5	5	1	0	0
May	25	22.5	5	1	0	0
June	25	22.5	5	1	0	0
July	25	22.5	5	1	0	0
August	25	22.5	5	1	0	0
September	25	22.5	6	1	0	0
October	25	22.5	5	1	0	0
November	25	22.5	4	1	0	0
December	25	22.5	4	1	0	0

\* Equals limit if limit is <= 10

Months of discharge/yr	12		
Points per each exceedance with 12 months of discharge		7	3
Exceedances		0	0
Points		0	0
<b>Total number of points</b>			<b>0</b>

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge. Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is  $12/6 = 2.0$

1.2 If any violations occurred, what action was taken to regain compliance?

No Violations.

### 2. Flow Meter Calibration

2.1 Was the effluent flow meter calibrated in the last year?

- Yes

Enter last calibration date (MM/DD/YYYY)

2018-11-14

- No

If No, please explain:

### 3. Treatment Problems

3.1 What problems, if any, were experienced over the last year that threatened treatment?

None

### 4. Other Monitoring and Limits

4.1 At any time in the past year was there an exceedance of a permit limit for any other pollutants such as chlorides, pH, residual chlorine, fecal coliform, or metals?

- Yes

- No

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

<p>If Yes, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>4.2 At any time in the past year was there a failure of an effluent acute or chronic whole effluent toxicity (WET) test?</p> <p><input type="radio"/> Yes</p> <p><input checked="" type="radio"/> No</p> <p>If Yes, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
<p>4.3 If the biomonitoring (WET) test did not pass, were steps taken to identify and/or reduce source(s) of toxicity?</p> <p><input type="radio"/> Yes</p> <p><input type="radio"/> No</p> <p><input checked="" type="radio"/> N/A</p> <p>Please explain unless not applicable:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Effluent Quality and Plant Performance (Total Suspended Solids)

### 1. Effluent Total Suspended Solids Results

#### 1.1 Verify the following monthly average effluent values, exceedances, and points for TSS:

Outfall No. 001	Monthly Average Limit (mg/L)	90% of Permit Limit >10 (mg/L)	Effluent Monthly Average (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance	90% Permit Limit Exceedance
January	30	27	18	1	0	0
February	30	27	12	1	0	0
March	30	27	11	1	0	0
April	30	27	10	1	0	0
May	30	27	11	1	0	0
June	30	27	10	1	0	0
July	30	27	18	1	0	0
August	30	27	21	1	0	0
September	30	27	21	1	0	0
October	30	27	18	1	0	0
November	30	27	10	1	0	0
December	30	27	11	1	0	0
* Equals limit if limit is <= 10						
Months of Discharge/yr				12		
<b>Points per each exceedance with 12 months of discharge:</b>					<b>7</b>	<b>3</b>
Exceedances					0	0
Points					0	0
<b>Total Number of Points</b>						<b>0</b>

0

NOTE: For systems that discharge intermittently to state waters, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is  $12/6 = 2.0$

#### 1.2 If any violations occurred, what action was taken to regain compliance?

No Violations.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>



# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Effluent Quality and Plant Performance (Ammonia - NH3)

### 1. Effluent Ammonia Results

1.1 Verify the following monthly and weekly average effluent values, exceedances and points for ammonia

Outfall No. 001	Monthly Average NH3 Limit (mg/L)	Weekly Average NH3 Limit (mg/L)	Effluent Monthly Average NH3 (mg/L)	Monthly Permit Limit Exceedance	Effluent Weekly Average for Week 1	Effluent Weekly Average for Week 2	Effluent Weekly Average for Week 3	Effluent Weekly Average for Week 4	Weekly Permit Limit Exceedance
January	10		.49130434	0					
February	10		.28	0					
March	10		.22857142	0					
April	11		.17636363	0					
May	11		.24347826	0					
June	4.4		.4	0					
July	4.4		.3	0					
August	4.4		.58545454	0					
September	4.4		1.2950476	0					
October	18		.68834782	0					
November	18		.39047619	0					
December	18		.38181818	0					
Points per each exceedance of Monthly average:									10
Exceedances, Monthly:									0
Points:									0
Points per each exceedance of weekly average (when there is no monthly average):									2.5
Exceedances, Weekly:									0
Points:									0
<b>Total Number of Points</b>									<b>0</b>

0

NOTE: Limit exceedances are considered for monthly OR weekly averages but not both. When a monthly average limit exists it will be used to determine exceedances and generate points. This will be true even if a weekly limit also exists. When a weekly average limit exists and a monthly limit does not exist, the weekly limit will be used to determine exceedances and generate points.

1.2 If any violations occurred, what action was taken to regain compliance?  
No Violations.

<b>Total Points Generated</b>	<b>0</b>
<b>Score (100 - Total Points Generated)</b>	<b>100</b>
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Effluent Quality and Plant Performance (Phosphorus)

### 1. Effluent Phosphorus Results

#### 1.1 Verify the following monthly average effluent values, exceedances, and points for Phosphorus

Outfall No. 001	Monthly Average phosphorus Limit (mg/L)	Effluent Monthly Average phosphorus (mg/L)	Months of Discharge with a Limit	Permit Limit Exceedance
January	1	0.556	1	0
February	1	0.362	1	0
March	1	0.275	1	0
April	1	0.196	1	0
May	1	0.199	1	0
June	1	0.270	1	0
July	1	0.437	1	0
August	1	0.331	1	0
September	1	0.261	1	0
October	1	0.264	1	0
November	1	0.201	1	0
December	1	0.231	1	0
Months of Discharge/yr			12	
<b>Points per each exceedance with 12 months of discharge:</b>				<b>10</b>
Exceedances				0
<b>Total Number of Points</b>				<b>0</b>

0

NOTE: For systems that discharge intermittently to waters of the state, the points per monthly exceedance for this section shall be based upon a multiplication factor of 12 months divided by the number of months of discharge.

Example: For a wastewater facility discharging only 6 months of the year, the multiplication factor is  $12/6 = 2.0$

#### 1.2 If any violations occurred, what action was taken to regain compliance?

No Violations.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Biosolids Quality and Management

### 1. Biosolids Use/Disposal

1.1 How did you use or dispose of your biosolids? (Check all that apply)

- Land applied under your permit
- Publicly Distributed Exceptional Quality Biosolids
- Hauled to another permitted facility
- Landfilled
- Incinerated
- Other

NOTE: If you did not remove biosolids from your system, please describe your system type such as lagoons, reed beds, recirculating sand filters, etc.

1.1.1 If you checked Other, please describe:

### 2. Land Application Site

2.1 Last Year's Approved and Active Land Application Sites

2.1.1 How many acres did you have?

4379 acres

2.1.2 How many acres did you use?

258 acres

2.2 If you did not have enough acres for your land application needs, what action was taken?

2.3 Did you overapply nitrogen on any of your approved land application sites you used last year?

Yes (30 points)

No

2.4 Have all the sites you used last year for land application been soil tested in the previous 4 years?

Yes

No (10 points)

N/A

### 3. Biosolids Metals

Number of biosolids outfalls in your WPDES permit:

3.1 For each outfall tested, verify the biosolids metal quality values for your facility during the last calendar year.

#### Outfall No. 003 - Class A Liquid Sludge

Parameter	80% of Limit	H.Q. Limit	Ceiling Limit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	80% Value	High Quality	Ceiling
Arsenic		41	75	6.7			7.8			6.9			<7.1				0	0
Cadmium		39	85	<1.2			3.6			1.4			<.9				0	0
Copper		1500	4300	741			1020			594			566				0	0
Lead		300	840	25.2			35.7			19.4			21				0	0
Mercury		17	57	.54			.43			.33			.33				0	0
Molybdenum	60		75	17.3			33.2			12.9			13.1			0		0
Nickel	336		420	29.6			47.1			26.2			27.8			0		0
Selenium	80		100	6.2			21			<5.5			3.8			0		0
Zinc		2800	7500	1150			1640			989			1010				0	0

3.1.1 Number of times any of the metals exceeded the high quality limits OR 80% of the limit for molybdenum, nickel, or selenium = 0

Exceedence Points

0 (0 Points)

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

- 1-2 (10 Points)
  - > 2 (15 Points)
- 3.1.2 If you exceeded the high quality limits, did you cumulatively track the metals loading at each land application site? (check applicable box)
- Yes
  - No (10 points)
  - N/A - Did not exceed limits or no HQ limit applies (0 points)
  - N/A - Did not land apply biosolids until limit was met (0 points)
- 3.1.3 Number of times any of the metals exceeded the ceiling limits = 0
- Exceedence Points
- 0 (0 Points)
  - 1 (10 Points)
  - > 1 (15 Points)
- 3.1.4 Were biosolids land applied which exceeded the ceiling limit?
- Yes (20 Points)
  - No (0 Points)
- 3.1.5 If any metal limit (high quality or ceiling) was exceeded at any time, what action was taken? Has the source of the metals been identified?

**0**

## 4. Pathogen Control (per outfall):

4.1 Verify the following information. If any information is incorrect, use the Report Issue button under the Options header in the left-side menu.

Outfall Number:	<b>003</b>
Biosolids Class:	A
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	07/01/2018 - 09/30/2018
Density:	52
Sample Concentration Amount:	MPN/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	Thermophilic Aerobic Digestion
Process Description:	Auto-Thermophilic Aerobic Digestion

Outfall Number:	<b>003</b>
Biosolids Class:	A
Bacteria Type and Limit:	Fecal Coliform
Sample Dates:	10/01/2018 - 12/31/2018
Density:	52
Sample Concentration Amount:	MPN/G TS
Requirement Met:	Yes
Land Applied:	Yes
Process:	Thermophilic Aerobic Digestion
Process Description:	Auto-Thermophilic Aerobic Digestion

4.2 If exceeded Class B limit or did not meet the process criteria at the time of land application.

4.2.1 Was the limit exceeded or the process criteria not met at the time of land application?

- Yes (40 Points)
- No

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

If yes, what action was taken? <input style="width: 90%; height: 20px;" type="text"/>	<b>0</b>														
5. Vector Attraction Reduction (per outfall): 5.1 Verify the following information. If any of the information is incorrect, use the Report Issue button under the Options header in the left-side menu.	<b>0</b>														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Outfall Number:</td> <td style="text-align: center;"><b>003</b></td> </tr> <tr> <td>Method Date:</td> <td style="text-align: center;">09/30/2018</td> </tr> <tr> <td>Option Used To Satisfy Requirement:</td> <td style="text-align: center;">Injection when land apply</td> </tr> <tr> <td>Requirement Met:</td> <td style="text-align: center;">Yes</td> </tr> <tr> <td>Land Applied:</td> <td style="text-align: center;">Yes</td> </tr> <tr> <td>Limit (if applicable):</td> <td></td> </tr> <tr> <td>Results (if applicable):</td> <td></td> </tr> </table>		Outfall Number:	<b>003</b>	Method Date:	09/30/2018	Option Used To Satisfy Requirement:	Injection when land apply	Requirement Met:	Yes	Land Applied:	Yes	Limit (if applicable):		Results (if applicable):	
Outfall Number:		<b>003</b>													
Method Date:		09/30/2018													
Option Used To Satisfy Requirement:		Injection when land apply													
Requirement Met:		Yes													
Land Applied:		Yes													
Limit (if applicable):															
Results (if applicable):															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Outfall Number:</td> <td style="text-align: center;"><b>003</b></td> </tr> <tr> <td>Method Date:</td> <td style="text-align: center;">12/31/2018</td> </tr> <tr> <td>Option Used To Satisfy Requirement:</td> <td style="text-align: center;">Incorporation when land apply</td> </tr> <tr> <td>Requirement Met:</td> <td style="text-align: center;">Yes</td> </tr> <tr> <td>Land Applied:</td> <td style="text-align: center;">Yes</td> </tr> <tr> <td>Limit (if applicable):</td> <td></td> </tr> <tr> <td>Results (if applicable):</td> <td></td> </tr> </table>		Outfall Number:	<b>003</b>	Method Date:	12/31/2018	Option Used To Satisfy Requirement:	Incorporation when land apply	Requirement Met:	Yes	Land Applied:	Yes	Limit (if applicable):		Results (if applicable):	
Outfall Number:	<b>003</b>														
Method Date:	12/31/2018														
Option Used To Satisfy Requirement:	Incorporation when land apply														
Requirement Met:	Yes														
Land Applied:	Yes														
Limit (if applicable):															
Results (if applicable):															
5.2 Was the limit exceeded or the process criteria not met at the time of land application? <input type="radio"/> Yes (40 Points) <input checked="" type="radio"/> No															
If yes, what action was taken? <input style="width: 90%; height: 20px;" type="text"/>															
6. Biosolids Storage 6.1 How many days of actual, current biosolids storage capacity did your wastewater treatment facility have either on-site or off-site? <input checked="" type="radio"/> >= 180 days (0 Points) <input type="radio"/> 150 - 179 days (10 Points) <input type="radio"/> 120 - 149 days (20 Points) <input type="radio"/> 90 - 119 days (30 Points) <input type="radio"/> < 90 days (40 Points) <input type="radio"/> N/A (0 Points)	<b>0</b>														
6.2 If you checked N/A above, explain why. <input style="width: 90%; height: 20px;" type="text"/>															
7. Issues 7.1 Describe any outstanding biosolids issues with treatment, use or overall management: <input style="width: 90%; height: 20px;" type="text"/>															

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Staffing and Preventative Maintenance (All Treatment Plants)

<p>1. Plant Staffing</p> <p>1.1 Was your wastewater treatment plant adequately staffed last year?</p> <ul style="list-style-type: none"><li>● Yes</li><li>○ No</li></ul> <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>Could use more help/staff for:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>1.2 Did your wastewater staff have adequate time to properly operate and maintain the plant and fulfill all wastewater management tasks including recordkeeping?</p> <ul style="list-style-type: none"><li>● Yes</li><li>○ No</li></ul> <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
<p>2. Preventative Maintenance</p> <p>2.1 Did your plant have a documented AND implemented plan for preventative maintenance on major equipment items?</p> <ul style="list-style-type: none"><li>● Yes (Continue with question 2) <input type="checkbox"/><input type="checkbox"/></li><li>○ No (40 points) <input type="checkbox"/><input type="checkbox"/></li></ul> <p>If No, please explain, then go to question 3:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 Did this preventative maintenance program depict frequency of intervals, types of lubrication, and other tasks necessary for each piece of equipment?</p> <ul style="list-style-type: none"><li>● Yes</li><li>○ No (10 points)</li></ul> <p>2.3 Were these preventative maintenance tasks, as well as major equipment repairs, recorded and filed so future maintenance problems can be assessed properly?</p> <ul style="list-style-type: none"><li>● Yes<ul style="list-style-type: none"><li>○ Paper file system</li><li>○ Computer system</li><li>● Both paper and computer system</li></ul></li><li>○ No (10 points)</li></ul>	<b>0</b>
<p>3. O&amp;M Manual</p> <p>3.1 Does your plant have a detailed O&amp;M and Manufacturer Equipment Manuals that can be used as a reference when needed?</p> <ul style="list-style-type: none"><li>● Yes</li><li>○ No</li></ul>	
<p>4. Overall Maintenance /Repairs</p> <p>4.1 Rate the overall maintenance of your wastewater plant.</p> <ul style="list-style-type: none"><li>○ Excellent</li><li>● Very good</li><li>○ Good</li><li>○ Fair</li><li>○ Poor</li></ul> <p>Describe your rating:</p>	

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

The Heart of the Valley MSD uses Total Electronic Asset Management System (Teams) to track preventative maintenance and corrective maintenance task plus equipment replacement. The District has a very aggressive maintenance program, all team members involved are diligent in doing the preventative maintenance, major equipment repairs and take pride in keeping the plant operating efficiently.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Operator Certification and Education

### 1. Operator-In-Charge

1.1 Did you have a designated operator-in-charge during the report year?

- Yes (0 points)
- No (20 points)

Name:

BRIAN M HELMINGER

Certification No:

28032

0

### 2. Certification Requirements

2.1 In accordance with Chapter NR 114.56 and 114.57, Wisconsin Administrative Code, what level and subclass(es) were required for the operator-in-charge (OIC) to operate the wastewater treatment plant and what level and subclass(es) were held by the operator-in-charge?

Sub Class	SubClass Description	WWTP		OIC	
		Advanced	OIT	Basic	Advanced
A1	Suspended Growth Processes	X			X
A2	Attached Growth Processes				X
A3	Recirculating Media Filters				
A4	Ponds, Lagoons and Natural		X		
A5	Anaerobic Treatment Of Liquid				
B	Solids Separation	X			X
C	Biological Solids/Sludges	X			X
P	Total Phosphorus	X			X
N	Total Nitrogen				
D	Disinfection	X			X
L	Laboratory	X			X
U	Unique Treatment Systems				
SS	Sanitary Sewage Collection	X	NA	NA	NA

2.2 Was the operator-in-charge certified at the appropriate level and subclass(es) to operate this plant? (Note: Certification in subclass SS, N and A5 not required in 2018; subclass SS is basic level only.)

- Yes (0 points)
- No (20 points)

0

### 3. Succession Planning

3.1 In the event of the loss of your designated operator-in-charge, did you have a contingency plan to ensure the continued proper operation and maintenance of the plant that includes one or more of the following options (check all that apply)?

- One or more additional certified operators on staff
- An arrangement with another certified operator
- An arrangement with another community with a certified operator
- An operator on staff who has an operator-in-training certificate for your plant and is expected to be certified within one year
- A consultant to serve as your certified operator
- None of the above (20 points)

If "None of the above" is selected, please explain:

0

### 4. Continuing Education Credits



# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

4.1 If you had a designated operator-in-charge, was the operator-in-charge earning Continuing Education Credits at the following rates?

OIT and Basic Certification:

- Averaging 6 or more CECs per year.
- Averaging less than 6 CECs per year.

Advanced Certification:

- Averaging 8 or more CECs per year.
- Averaging less than 8 CECs per year.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Financial Management

<p>1. Provider of Financial Information</p> <p>Name: <input style="width: 300px;" type="text" value="Kevin D. Skogman"/></p> <p>Telephone: <input style="width: 150px;" type="text" value="920-766-5731"/> (XXX) XXX-XXXX</p> <p>E-Mail Address (optional): <input style="width: 300px;" type="text" value="kevin.skogman@hvmsd.org"/></p>																
<p>2. Treatment Works Operating Revenues</p> <p>2.1 Are User Charges or other revenues sufficient to cover O&amp;M expenses for your wastewater treatment plant AND/OR collection system ?</p> <p>● Yes (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ No (40 points)</p> <p>If No, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div> <p>2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?</p> <p>Year: <input style="width: 100px;" type="text" value="2018"/></p> <p>● 0-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A (private facility)</p> <p>2.3 Did you have a special account (e.g., CFWP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?</p> <p>● Yes (0 points)</p> <p>○ No (40 points)</p>	0															
<p>REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]</p>																
<p>3. Equipment Replacement Funds</p> <p>3.1 When was the Equipment Replacement Fund last reviewed and/or revised?</p> <p>Year: <input style="width: 100px;" type="text" value="2018"/></p> <p>● 1-2 years ago (0 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ 3 or more years ago (20 points) <input type="checkbox"/><input type="checkbox"/></p> <p>○ N/A</p> <p>If N/A, please explain:</p> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>																
<p>3.2 Equipment Replacement Fund Activity</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><b>3.2.1 Ending Balance Reported on Last Year's CMAR</b></td> <td style="width: 5%; text-align: right;">\$</td> <td style="width: 35%; text-align: center;"><input style="width: 150px;" type="text" value="6,054,244.00"/></td> </tr> <tr> <td>3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)</td> <td style="text-align: right;">\$</td> <td style="text-align: center;"><input style="width: 150px;" type="text" value="0.00"/></td> </tr> <tr> <td>3.2.3 Adjusted January 1st Beginning Balance</td> <td style="text-align: right;">\$</td> <td style="text-align: center;"><input style="width: 150px;" type="text" value="6,054,244.00"/></td> </tr> <tr> <td>3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)</td> <td style="text-align: right;">\$</td> <td style="text-align: center;"><input style="width: 150px;" type="text" value="772,449.00"/></td> </tr> <tr> <td></td> <td style="text-align: right;">+</td> <td></td> </tr> </table>	<b>3.2.1 Ending Balance Reported on Last Year's CMAR</b>	\$	<input style="width: 150px;" type="text" value="6,054,244.00"/>	3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$	<input style="width: 150px;" type="text" value="0.00"/>	3.2.3 Adjusted January 1st Beginning Balance	\$	<input style="width: 150px;" type="text" value="6,054,244.00"/>	3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	\$	<input style="width: 150px;" type="text" value="772,449.00"/>		+		
<b>3.2.1 Ending Balance Reported on Last Year's CMAR</b>	\$	<input style="width: 150px;" type="text" value="6,054,244.00"/>														
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	\$	<input style="width: 150px;" type="text" value="0.00"/>														
3.2.3 Adjusted January 1st Beginning Balance	\$	<input style="width: 150px;" type="text" value="6,054,244.00"/>														
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	\$	<input style="width: 150px;" type="text" value="772,449.00"/>														
	+															

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below\*) -

\$ 291,566.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year

\$ 6,535,127.00

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

Biostyr blower replacements, Turbine pump rebuild, Frequency drive replacements, Electrical switch gear trouble shooting and repair, ACTI-FLO sand pump liners, Flow meter replacements.

3.3 What amount should be in your Replacement Fund?

\$ 6,535,126.00

Please note: If you had a CWFPP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

- Yes
- No

If No, please explain.

## 4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

- Yes - If Yes, please provide major project information, if not already listed below.
- No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	WPDES permit compliance - with permit re issuance and TMDL limits HOV will have a compliance schedule for phosphorus.  Planning, engineering, design, and rehabilitation is anticipated, which may be new construction or rehabilitation to existing infrastructure at the treatment facility to meet effluent quality requirements for the proposed TMDL changes to the effluent phosphorus limits.		2025
2	Explore the potential for water quality trading for the TDML proposed limits for phosphorus.		2023
3	Capital improvements to the HOV main interceptor sewer and its marine manholes identified and prioritized by the Interceptor action plan.  Work is in progress and the final scope of the projects are not yet fully known.	20,000,000	2020

## 5. Financial Management General Comments

### ENERGY EFFICIENCY AND USE

## 6. Collection System

### 6.1 Energy Usage

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

6.1.1 Enter the monthly energy usage from the different energy sources:

## COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations:

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	13,277	
February	12,288	
March	11,027	
April	7,915	
May	3,540	
June	1,192	
July	1,238	
August	1,267	
September	1,104	
October	1,137	
November	3,781	
December	8,308	
<b>Total</b>	<b>66,074</b>	<b>0</b>
<b>Average</b>	<b>5,506</b>	<b>0</b>

6.1.2 Comments:

Electricity consumed from member communities meter stations that the District owns. The District also has two ventilation systems located on the Districts interceptor for removing H2S.

## 6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- Comminution or Screening
- Extended Shaft Pumps
- Flow Metering and Recording
- Pneumatic Pumping
- SCADA System
- Self-Priming Pumps
- Submersible Pumps
- Variable Speed Drives
- Other:

Samplers, ventilation fans, lighting, electric heaters.

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

- No
- Yes

Year:

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

By Whom:

Describe and Comment:

## 6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

New energy efficient refrigerator samplers, LED lighting, energy efficient ventilating fans.

## 7. Treatment Facility

### 7.1 Energy Usage

7.1.1 Enter the monthly energy usage from the different energy sources:

#### TREATMENT PLANT: Total Power Consumed/Month

	Electricity Consumed (kWh)	Total Influent Flow (MG)	Electricity Consumed/Flow (kWh/MG)	Total Influent BOD (1000 lbs)	Electricity Consumed/Total Influent BOD (kWh/1000lbs)	Natural Gas Consumed (therms)
January	642,778	121.12	5,307	296.52	2,168	
February	565,977	120.84	4,684	272.97	2,073	
March	626,706	138.66	4,520	298.53	2,099	
April	644,240	250.23	2,575	336.06	1,917	
May	654,088	249.38	2,623	373.09	1,753	
June	596,015	163.46	3,646	311.61	1,913	
July	614,711	132.62	4,635	273.30	2,249	
August	655,646	165.25	3,968	337.00	1,946	
September	708,843	212.80	3,331	421.50	1,682	
October	689,762	235.27	2,932	440.79	1,565	
November	633,137	167.66	3,776	329.10	1,924	
December	650,573	170.37	3,819	321.53	2,023	
<b>Total</b>	<b>7,682,476</b>	<b>2,127.66</b>		<b>4,012.00</b>		<b>0</b>
<b>Average</b>	<b>640,206</b>	<b>177.31</b>	<b>3,818</b>	<b>334.33</b>	<b>1,943</b>	<b>0</b>

7.1.2 Comments:

## 7.2 Energy Related Processes and Equipment

7.2.1 Indicate equipment and practices utilized at your treatment facility (Check all that apply):

- Aerobic Digestion
- Anaerobic Digestion
- Biological Phosphorus Removal
- Coarse Bubble Diffusers
- Dissolved O2 Monitoring and Aeration Control
- Effluent Pumping
- Fine Bubble Diffusers
- Influent Pumping

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

- Mechanical Sludge Processing
- Nitrification
- SCADA System
- UV Disinfection
- Variable Speed Drives
- Other:

Secondary treatment (Biostyr) aeration for nitrification, Bio-solids pumping of high rate clarifiers, During wet weather events peak flow pumping to ACTI-FLO process.

## 7.2.2 Comments:

## 7.3 Future Energy Related Equipment

7.3.1 What energy efficient equipment or practices do you have planned for the future for your treatment facility?

Continue to monitor pumping efficiency of all pumps, when replacing motors use premium efficient motors. Completely replace all lighting with LED.

## 8. Biogas Generation

8.1 Do you generate/produce biogas at your facility?

No

Yes

If Yes, how is the biogas used (Check all that apply):

- Flared Off
- Building Heat
- Process Heat
- Generate Electricity
- Other:

## 9. Energy Efficiency Study

9.1 Has an Energy Study been performed for your treatment facility?

No

Yes

Entire facility

Year:

2016

By Whom:

University of Wisconsin-Milwaukee Industrial Assessment Center

Describe and Comment:

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

The energy assessment came up with a few minor recommendations. Overall in the plant upgrade there had been consideration to be as energy efficient as possible with drives and energy efficient motors. The District has implemented several of there recommended measures, the use of synthetic grease for electric motors, lower air compressor tank pressures, and switching over to all LED lighting.

Part of the facility

Year:

By Whom:

Describe and Comment:

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 2018

## Sanitary Sewer Collection Systems

### 1. Capacity, Management, Operation, and Maintenance (CMOM) Program

#### 1.1 Do you have a CMOM program that is being implemented?

- Yes
- No

If No, explain:

#### 1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- Yes
- No (30 points)
- N/A

If No or N/A, explain:

#### 1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

- Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

Did you accomplish them?

- Yes
- No

If No, explain:

- Organization [NR 210.23 (4) (b)]

Does this chapter of your CMOM include:

- Organizational structure and positions (eg. organizational chart and position descriptions)
- Internal and external lines of communication responsibilities
- Person(s) responsible for reporting overflow events to the department and the public

- Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY)

Does your sewer use ordinance or other legally binding document address the following:

- Private property inflow and infiltration
- New sewer and building sewer design, construction, installation, testing and inspection
- Rehabilitated sewer and lift station installation, testing and inspection
- Sewage flows satellite system and large private users are monitored and controlled, as necessary
- Fat, oil and grease control
- Enforcement procedures for sewer use non-compliance
- Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:

- Equipment and replacement part inventories
- Up-to-date sewer system map



# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

- A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
- A description of routine operation and maintenance activities (see question 2 below)
- Capacity assessment program
- Basement back assessment and correction
- Regular O&M training

Design and Performance Provisions [NR 210.23 (4) (e)]

What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?

- State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
- Construction, Inspection, and Testing
- Others:

Overflow Emergency Response Plan [NR 210.23 (4) (f)]

Does your emergency response capability include:

- Responsible personnel communication procedures
- Response order, timing and clean-up
- Public notification protocols
- Training
- Emergency operation protocols and implementation procedures

Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]

Special Studies Last Year (check only those that apply):

- Infiltration/Inflow (I/I) Analysis
- Sewer System Evaluation Survey (SSES)
- Sewer Evaluation and Capacity Management Plan (SECAP)
- Lift Station Evaluation Report
- Others:

Continuation of Antecedent Moisture Modeling for I/I analysis.

0

## 2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Cleaning	<input type="text" value="2"/>	% of system/year
Root removal	<input type="text" value="0"/>	% of system/year
Flow monitoring	<input type="text" value="100"/>	% of system/year
Smoke testing	<input type="text" value="0"/>	% of system/year
Sewer line televising	<input type="text" value="0"/>	% of system/year
Manhole inspections	<input type="text" value="100"/>	% of system/year
Lift station O&M	<input type="text" value="12"/>	# per L.S./year
Manhole rehabilitation	<input type="text" value="0"/>	% of manholes rehabbed
Mainline rehabilitation	<input type="text" value="0"/>	% of sewer lines rehabbed
Private sewer inspections	<input type="text" value="0"/>	% of system/year

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

Private sewer I/I removal  % of private services  
 River or water crossings  % of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

### 3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

<input type="text" value="31.01"/>	Total actual amount of precipitation last year in inches
<input type="text" value="31.73"/>	Annual average precipitation (for your location)
<input type="text" value="5.54"/>	Miles of sanitary sewer
<input type="text" value="1"/>	Number of lift stations
<input type="text" value="0"/>	Number of lift station failures
<input type="text" value="0"/>	Number of sewer pipe failures
<input type="text" value="0"/>	Number of basement backup occurrences
<input type="text" value="0"/>	Number of complaints
<input type="text" value="5.826"/>	Average daily flow in MGD (if available)
<input type="text" value="8.341"/>	Peak monthly flow in MGD (if available)
<input type="text" value="28.478"/>	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

<input type="text" value="0.00"/>	Lift station failures (failures/year)
<input type="text" value="0.00"/>	Sewer pipe failures (pipe failures/sewer mile/yr)
<input type="text" value="0.00"/>	Sanitary sewer overflows (number/sewer mile/yr)
<input type="text" value="0.00"/>	Basement backups (number/sewer mile)
<input type="text" value="0.00"/>	Complaints (number/sewer mile)
<input type="text" value="1.4"/>	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
<input type="text" value="4.9"/>	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

### 4. Overflows

#### LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OFERFLOWS REPORTED \*\*

Date	Location	Cause	Estimated Volume (MG)
None reported			

\*\* If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

### 5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

- Yes
- No

If Yes, please describe:

For our location the rainfall was very close to the annual average rainfall, I/I continues to be a concern for the district. There were five major rainfall events which caused the district to go into wet weather events. This shows that with major rainfall events the District has significant increase in flow due to I/I.

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

Yes

No

If Yes, please describe:

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

With the Antecedent moisture modeling the member communities can see if their efforts are helping in the reduction of I/I. With this years modeling it does show that there is still significant work that has to be accomplished. The District continues to see the effects of the work that has been done due to the duration of the wet weather events not lasting as long.

5.4 What is being done to address infiltration/inflow in your collection system?

The District every five years has the interceptor televised for defects and possible I/I. The District continues to inspect all manholes related to the interceptor for defects and I/I. If there is any I/I noted the District takes measures to immediately remedy the I/I.

<b>Total Points Generated</b>	0
<b>Score (100 - Total Points Generated)</b>	100
<b>Section Grade</b>	<b>A</b>

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Grading Summary

WPDES No: 0031232

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Influent	A	4	3	12
BOD/CBOD	A	4	10	40
TSS	A	4	5	20
Ammonia	A	4	5	20
Phosphorus	A	4	3	12
Biosolids	A	4	5	20
Staffing/PM	A	4	1	4
OpCert	A	4	1	4
Financial	A	4	1	4
Collection	A	4	3	12
<b>TOTALS</b>			<b>37</b>	<b>148</b>
<b>GRADE POINT AVERAGE (GPA) = 4.00</b>				

### Notes:

- A = Voluntary Range (Response Optional)
- B = Voluntary Range (Response Optional)
- C = Recommendation Range (Response Required)
- D = Action Range (Response Required)
- F = Action Range (Response Required)

# Compliance Maintenance Annual Report

Heart Of The Valley Metro Sewerage District

Last Updated: Reporting For:  
5/28/2019 **2018**

## Resolution or Owner's Statement

Name of Governing  
Body or Owner:

Date of Resolution or  
Action Taken:

Resolution Number:

Date of Submittal:

### **ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):**

Influent Flow and Loadings: Grade = A

Effluent Quality: BOD: Grade = A

Effluent Quality: TSS: Grade = A

Effluent Quality: Ammonia: Grade = A

Effluent Quality: Phosphorus: Grade = A

Biosolids Quality and Management: Grade = A

Staffing: Grade = A

Operator Certification: Grade = A

Financial Management: Grade = A

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

### **ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS**

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

**G.P.A. = 4.00**