

**Wastewater Discharge Monitoring Long Report**

**For DNR Use Only**

Facility Name: HEART OF THE VALLEY METRO SEWERAGE DISTRICT  
 Contact Address: 801 Thilmany Rd  
 Kaukauna, WI 54130  
 Facility Contact: Brian Helming, District Director  
 Phone Number: 920-766-5731  
 Reporting Period: 06/01/2018 - 06/30/2018  
 Form Due Date: 07/21/2018  
 Permit Number: 0031232

Date Received:  
 DOC: 400835  
 FIN: 6375  
 FID: 445005220  
 Region: Northeast Region  
 Permit Drafter: Richard P Sachs  
 Reviewer: Barti Oumarou  
 Office: Oshkosh

	Sample Point	001	701	701	701	701
	Description	Effluent	Influent	Influent	Influent	Influent
	Parameter	211	211	66	457	87
	Description	Flow Rate	Flow Rate	BOD5, Total	Suspended Solids, Total	Cadmium, Total Recoverable
	Units	MGD	MGD	mg/L	mg/L	ug/L
	Sample Type	CONTINUOUS	CONTINUOUS	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP
	Frequency	DAILY	DAILY	5/WEEK	5/WEEK	MONTHLY
Sample Results	Day 1	0.860	4.584	261	248	
	2	2.042	4.945	230	172	
	3	3.093	5.870	226	176	
	4	2.299	5.140	212	240	
	5	1.806	4.850	351	324	
	6	1.466	4.706	224	284	<1.3
	7	1.594	4.544	250	208	
	8	1.716	4.360	236	232	
	9	1.422	4.270	268	256	
	10	1.416	4.365	281	232	
	11	1.456	4.406	314	324	
	12	0.669	4.279	240	272	
	13	0.468	4.379	268	304	
	14	0.458	4.387	298	244	
	15	1.999	5.022	171	104	
	16	2.117	4.997	164	108	
	17	4.705	7.665	234	324	
	18	11.328	13.728	68	48	
	19	4.763	7.607	155	132	
	20	4.049	7.041	185	176	
	21	2.955	6.433	197	132	
	22	2.100	5.681	178	124	
	23	2.278	5.375	157	148	
	24	2.389	5.472	196	176	
	25	2.244	5.235	274	224	
	26	1.825	4.840	232	176	
	27	1.865	5.032		248	
	28	1.636	4.838	200	216	
	29	1.825	5.000	355	256	
	30	0.934	4.410	204	192	
	31					

	Sample Point	001	701	701	701	701
	Description	Effluent	Influent	Influent	Influent	Influent
	Parameter	211	211	66	457	87
	Description	Flow Rate	Flow Rate	BOD5, Total	Suspended Solids, Total	Cadmium, Total Recoverable
Units	MGD	MGD	mg/L	mg/L	ug/L	
<b>Summary Values</b>	<b>Monthly Avg</b>	2.3259	5.4487	228.586206897	210	0
	<b>Daily Max</b>	11.328	13.728	355	324	<1.3
	<b>Daily Max - Variable</b>					
	<b>Daily Min</b>	0.458	4.27	68	48	<1.3
	<b>Geometric Mean -</b>					
	<b>Week 1 Avg</b>					
	<b>Week 2 Avg</b>					
	<b>Week 3 Avg</b>					
	<b>Week 4 Avg</b>					
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>					
	<b>Daily Max</b>					
	<b>Daily Max - Variable</b>					
	<b>Daily Min</b>					
	<b>Geometric Mean -</b>					
	<b>Weekly Avg</b>					
<b>QA/QC Information</b>	<b>LOD</b>					1.3
	<b>LOQ</b>					5
	<b>QC Exceedance</b>	N	N	Y	N	N
	<b>Lab Certification</b>			445005220	445005220	405132750

	<b>Sample Point</b>	701	701	701	701	701
	<b>Description</b>	Influent	Influent	Influent	Influent	Influent
	<b>Parameter</b>	133	147	264	315	553
	<b>Description</b>	Chromium, Total Recoverable	Copper, Total Recoverable	Lead, Total Recoverable	Nickel, Total Recoverable	Zinc, Total Recoverable
	<b>Units</b>	ug/L	ug/L	ug/L	ug/L	ug/L
	<b>Sample Type</b>	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP
	<b>Frequency</b>	MONTHLY	MONTHLY	MONTHLY	MONTHLY	MONTHLY
<b>Sample Results</b>	<b>Day 1</b>					
	<b>2</b>					
	<b>3</b>					
	<b>4</b>					
	<b>5</b>					
	<b>6</b>	10.1	73.1	<4.3	5.5	133
	<b>7</b>					
	<b>8</b>					
	<b>9</b>					
	<b>10</b>					
	<b>11</b>					
	<b>12</b>					
	<b>13</b>					
	<b>14</b>					
	<b>15</b>					
	<b>16</b>					
	<b>17</b>					
	<b>18</b>					
	<b>19</b>					
	<b>20</b>					
	<b>21</b>					
	<b>22</b>					
	<b>23</b>					
	<b>24</b>					
	<b>25</b>					
	<b>26</b>					
	<b>27</b>					
	<b>28</b>					
	<b>29</b>					
	<b>30</b>					
	<b>31</b>					

	<b>Sample Point</b>	701	701	701	701	701
	<b>Description</b>	Influent	Influent	Influent	Influent	Influent
	<b>Parameter</b>	133	147	264	315	553
	<b>Description</b>	Chromium, Total Recoverable	Copper, Total Recoverable	Lead, Total Recoverable	Nickel, Total Recoverable	Zinc, Total Recoverable
	<b>Units</b>	ug/L	ug/L	ug/L	ug/L	ug/L
<b>Summary Values</b>	<b>Monthly Avg</b>	10.1	73.1	0	5.5	133
	<b>Daily Max</b>	10.1	73.1	<4.3	5.5	133
	<b>Daily Max - Variable</b>					
	<b>Daily Min</b>	10.1	73.1	<4.3	5.5	133
	<b>Geometric Mean -</b>					
	<b>Week 1 Avg</b>					
	<b>Week 2 Avg</b>					
	<b>Week 3 Avg</b>					
	<b>Week 4 Avg</b>					
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>					
	<b>Daily Max</b>					
	<b>Daily Max - Variable</b>					
	<b>Daily Min</b>					
	<b>Geometric Mean -</b>					
	<b>Weekly Avg</b>					
<b>QA/QC Information</b>	<b>LOD</b>	2.5	6.3	4.3	2.6	9.3
	<b>LOQ</b>	10	20	13	10	40
	<b>QC Exceedance</b>	N	N	N	N	N
	<b>Lab Certification</b>	405132750	405132750	405132750	405132750	405132750

	<b>Sample Point</b>	001	001	001	001	001
	<b>Description</b>	Effluent	Effluent	Effluent	Effluent	Effluent
	<b>Parameter</b>	649	457	377	204	112
	<b>Description</b>	CBOD5	Suspended Solids, Total	pH Field	Fecal Coliform	Chlorine, Total Residual
	<b>Units</b>	mg/L	mg/L	su	#/100ml	ug/L
	<b>Sample Type</b>	24 HR FLOW PROP	24 HR FLOW PROP	GRAB	GRAB	GRAB
	<b>Frequency</b>	DAILY	5/WEEK	5/WEEK	WEEKLY	5/WEEK
<b>Sample Results</b>	<b>Day 1</b>	6	18	7.1		<100
	<b>2</b>	5	11	7.4		
	<b>3</b>	6	9	7.4		
	<b>4</b>	6	12	7.4		<100
	<b>5</b>	5	6	7.5		<100
	<b>6</b>	5	12	7.1	30	<100
	<b>7</b>	6	14	7.4		<100
	<b>8</b>	5	11	7.7		<100
	<b>9</b>	4	9	7.5		
	<b>10</b>	5	11	7.5		
	<b>11</b>	4	8	7.3		<100
	<b>12</b>	3	7	7.5		<100
	<b>13</b>	6	7	7.3	88	<100
	<b>14</b>	5	11	7.7		<100
	<b>15</b>	3	7	7.6		<100
	<b>16</b>	3	7	7.2		
	<b>17</b>	4	6	7.3		
	<b>18</b>	9	21	7.3		<100
	<b>19</b>	4	10	7.3		<100
	<b>20</b>	4	7	7.4	8	<100
	<b>21</b>	5	8	7.6		<100
	<b>22</b>	4	10	7.2		<100
	<b>23</b>	4	8	7.3		
	<b>24</b>	4	9	7.2		
	<b>25</b>	5	9	7.7		<100
	<b>26</b>	5	11	7.3		<100
	<b>27</b>	6	12	7.2	38	<100
	<b>28</b>	4	8	7.5		<100
	<b>29</b>	4	11	7.5		<100
	<b>30</b>	3	9	7.6		
	<b>31</b>					

	<b>Sample Point</b>	001		001		001		001		001	
	<b>Description</b>	Effluent		Effluent		Effluent		Effluent		Effluent	
	<b>Parameter</b>	649		457		377		204		112	
	<b>Description</b>	CBOD5		Suspended Solids, Total		pH Field		Fecal Coliform		Chlorine, Total Residual	
	<b>Units</b>	mg/L		mg/L		su		#/100ml		ug/L	
<b>Summary Values</b>	<b>Monthly Avg</b>	4.733333333		9.966666667		7.4		41		0	
	<b>Daily Max</b>	9		21		7.7		88		<100	
	<b>Daily Max - Variable</b>										
	<b>Daily Min</b>	3		6		7.1		8		<100	
	<b>Geometric Mean -</b>							29.930872548			
	<b>Week 1 Avg</b>	5.571428571		11.714285714							
	<b>Week 2 Avg</b>	4.571428571		9.142857143							
	<b>Week 3 Avg</b>	4.571428571		9.428571429							
	<b>Week 4 Avg</b>	4.571428571		9.571428571							
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>	25	0	30	0						
	<b>Daily Max</b>					9	0			38	0
	<b>Daily Max - Variable</b>										
	<b>Daily Min</b>					6	0				
	<b>Geometric Mean -</b>							400	0		
	<b>Weekly Avg</b>	40	0	45	0						
<b>QA/QC Information</b>	<b>LOD</b>									100	
	<b>LOQ</b>									100	
	<b>QC Exceedance</b>	N		N		N		N		N	
	<b>Lab Certification</b>	445005220		445005220							

	<b>Sample Point</b>	001	001	001	001	001
	<b>Description</b>	Effluent	Effluent	Effluent	Effluent	Effluent
	<b>Parameter</b>	388	789	87	133	147
	<b>Description</b>	Phosphorus, Total	Nitrogen, Ammonia (NH3-N) Total	Cadmium, Total Recoverable	Chromium, Total Recoverable	Copper, Total Recoverable
	<b>Units</b>	mg/L	mg/L	ug/L	ug/L	ug/L
	<b>Sample Type</b>	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP
	<b>Frequency</b>	5/WEEK	5/WEEK	MONTHLY	MONTHLY	MONTHLY
<b>Sample Results</b>	<b>Day 1</b>	0.27				
	<b>2</b>	0.25				
	<b>3</b>	0.26	0.5			
	<b>4</b>	0.27	0.9			
	<b>5</b>	0.24	0.3			
	<b>6</b>	0.26	0.3	<1.3	<2.5	<6.3
	<b>7</b>	0.35	0.4			
	<b>8</b>	0.26				
	<b>9</b>	0.22				
	<b>10</b>	0.25	0.3			
	<b>11</b>	0.28	0.4			
	<b>12</b>	0.27	0.2			
	<b>13</b>	0.36	0.3			
	<b>14</b>	0.33	0.7			
	<b>15</b>	0.29				
	<b>16</b>	0.27				
	<b>17</b>	0.29	0.3			
	<b>18</b>	0.42	0.6			
	<b>19</b>	0.34	0.5			
	<b>20</b>	0.18	0.4			
	<b>21</b>	0.20	0.3			
	<b>22</b>	0.19				
	<b>23</b>	0.20				
	<b>24</b>	0.21	0.3			
	<b>25</b>	0.24	0.3			
	<b>26</b>	0.22	0.3			
	<b>27</b>	0.32	0.4			
	<b>28</b>	0.24	0.3			
	<b>29</b>	0.32				
	<b>30</b>	0.29				
	<b>31</b>					

	<b>Sample Point</b>	001		001		001		001		001	
	<b>Description</b>	Effluent		Effluent		Effluent		Effluent		Effluent	
	<b>Parameter</b>	388		789		87		133		147	
	<b>Description</b>	Phosphorus, Total		Nitrogen, Ammonia (NH3-N) Total		Cadmium, Total Recoverable		Chromium, Total Recoverable		Copper, Total Recoverable	
	<b>Units</b>	mg/L		mg/L		ug/L		ug/L		ug/L	
<b>Summary Values</b>	<b>Monthly Avg</b>	0.269666667		0.4		0		0		0	
	<b>Daily Max</b>	0.42		0.9		<1.3		<2.5		<6.3	
	<b>Daily Max - Variable</b>										
	<b>Daily Min</b>	0.18		0.2		<1.3		<2.5		<6.3	
	<b>Geometric Mean -</b>										
	<b>Week 1 Avg</b>			0.48							
	<b>Week 2 Avg</b>			0.38							
	<b>Week 3 Avg</b>			0.42							
	<b>Week 4 Avg</b>			0.32							
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>	1	0	4.40	0						
	<b>Daily Max</b>			17	0						
	<b>Daily Max - Variable</b>										
	<b>Daily Min</b>										
	<b>Geometric Mean -</b>										
	<b>Weekly Avg</b>			11	0						
<b>QA/QC Information</b>	<b>LOD</b>	0.026		0.045		1.3		2.5		6.3	
	<b>LOQ</b>	0.087		0.15		5		10		20	
	<b>QC Exceedance</b>	N		N		N		N		N	
	<b>Lab Certification</b>	445005220		445005220		405132750		405132750		405132750	



	<b>Sample Point</b>	001	001	001	101	601
	<b>Description</b>	Effluent	Effluent	Effluent	Effluent Reuse	River Monitoring
	<b>Parameter</b>	264	315	553	671	400
	<b>Description</b>	Lead, Total Recoverable	Nickel, Total Recoverable	Zinc, Total Recoverable	Flow Unregulated	WLA Previous Day River Flow
	<b>Units</b>	ug/L	ug/L	ug/L	MGD	cfs
	<b>Sample Type</b>	24 HR FLOW PROP	24 HR FLOW PROP	24 HR FLOW PROP	CONTINUOUS	GAUGE STN
	<b>Frequency</b>	MONTHLY	MONTHLY	MONTHLY	DAILY	DAILY
<b>Sample Results</b>	<b>Day 1</b>				3.724	6260
	<b>2</b>				2.903	6250
	<b>3</b>				2.777	6450
	<b>4</b>				2.841	6360
	<b>5</b>				3.044	6380
	<b>6</b>	<4.3	5.5	18.5	3.240	6460
	<b>7</b>				2.950	6330
	<b>8</b>				2.644	6270
	<b>9</b>				2.848	6280
	<b>10</b>				2.949	6180
	<b>11</b>				2.950	5140
	<b>12</b>				3.610	3720
	<b>13</b>				3.911	2850
	<b>14</b>				3.929	3010
	<b>15</b>				3.023	3290
	<b>16</b>				2.880	3160
	<b>17</b>				2.960	3190
	<b>18</b>				2.400	5770
	<b>19</b>				2.844	7490
	<b>20</b>				2.992	10000
	<b>21</b>				3.478	11600
	<b>22</b>				3.581	11300
	<b>23</b>				3.097	11200
	<b>24</b>				3.083	11200
	<b>25</b>				2.991	10500
	<b>26</b>				3.015	9460
	<b>27</b>				3.167	8610
	<b>28</b>				3.202	7960
	<b>29</b>				3.175	6460
	<b>30</b>				3.476	5620
	<b>31</b>					

	<b>Sample Point</b>	001	001	001	101	601
	<b>Description</b>	Effluent	Effluent	Effluent	Effluent Reuse	River Monitoring
	<b>Parameter</b>	264	315	553	671	400
	<b>Description</b>	Lead, Total Recoverable	Nickel, Total Recoverable	Zinc, Total Recoverable	Flow Unregulated	WLA Previous Day River Flow
	<b>Units</b>	ug/L	ug/L	ug/L	MGD	cfs
<b>Summary Values</b>	<b>Monthly Avg</b>	0	5.5	18.5	3.1228	6825
	<b>Daily Max</b>	<4.3	5.5	18.5	3.929	11600
	<b>Daily Max - Variable</b>					
	<b>Daily Min</b>	<4.3	5.5	18.5	2.4	2850
	<b>Geometric Mean -</b>					
	<b>Week 1 Avg</b>					
	<b>Week 2 Avg</b>					
	<b>Week 3 Avg</b>					
	<b>Week 4 Avg</b>					
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>					
	<b>Daily Max</b>					
	<b>Daily Max - Variable</b>					
	<b>Daily Min</b>					
	<b>Geometric Mean -</b>					
	<b>Weekly Avg</b>					
<b>QA/QC Information</b>	<b>LOD</b>	4.3	2.6	9.3		
	<b>LOQ</b>	13	10	40		
	<b>QC Exceedance</b>	N	N	N	N	N
	<b>Lab Certification</b>	405132750	405132750	405132750		

	<b>Sample Point</b>	601	601	006	006	006
	<b>Description</b>	River Monitoring	River Monitoring	WLA CBOD5 Discharge Compliance	WLA CBOD5 Discharge Compliance	WLA CBOD5 Discharge Compliance
	<b>Parameter</b>	399	401	545	12	889
	<b>Description</b>	WLA Previous 4 Day Avg River Flow	WLA Previous Day River Temp	WLA CBOD5 Value	WLA Adjusted Value	WLA CBOD5 Discharged
	<b>Units</b>	cfs	degF	lbs/day	lbs/day	lbs/day
	<b>Sample Type</b>	CALCULATED	CALCULATED	SEE TABLE	CALCULATED	CALCULATED
	<b>Frequency</b>	DAILY	DAILY	DAILY	DAILY	DAILY
<b>Sample Results</b>	<b>Day 1</b>	9025	77	5568	7684	46
	<b>2</b>	7815	75	4652	6420	78
	<b>3</b>	6878	72	5265	7266	146
	<b>4</b>	6370	70	5265	7266	123
	<b>5</b>	6330	69	5568	7684	82
	<b>6</b>	6360	70	5265	7266	62
	<b>7</b>	6413	69	5568	7684	83
	<b>8</b>	6383	69	5568	7684	66
	<b>9</b>	6360	71	5265	7266	52
	<b>10</b>	6335	71	5265	7266	55
	<b>11</b>	6265	70	5265	7266	54
	<b>12</b>	5968	69	5568	7684	16
	<b>13</b>	5330	71	5265	7266	22
	<b>14</b>	4473	73	3797	5240	19
	<b>15</b>	3680	73	3354	4629	44
	<b>16</b>	3218	72	2917	4025	57
	<b>17</b>	3078	72	2917	4025	155
	<b>18</b>	3163	75	2701	3727	812
	<b>19</b>	3853	76	3061	4224	168
	<b>20</b>	4903	73	3797	5240	127
	<b>21</b>	6613	73	5265	7266	117
	<b>22</b>	8715	73	5568	7684	70
	<b>23</b>	10098	72	5568	7684	83
	<b>24</b>	11025	73	5568	7684	84
	<b>25</b>	11325	75	5568	7684	95
	<b>26</b>	11050	75	5568	7684	69
	<b>27</b>	10590	73	5568	7684	88
	<b>28</b>	9943	73	5568	7684	50
	<b>29</b>	9133	74	5568	7684	60
	<b>30</b>	8123	76	5568	7684	26
	<b>31</b>					

	Sample Point	601	601	006	006	006
	Description	River Monitoring	River Monitoring	WLA CBOD5 Discharge Compliance	WLA CBOD5 Discharge Compliance	WLA CBOD5 Discharge Compliance
	Parameter	399	401	545	12	889
	Description	WLA Previous 4 Day Avg River Flow	WLA Previous Day River Temp	WLA CBOD5 Value	WLA Adjusted Value	WLA CBOD5 Discharged
Units	cfs	degF	lbs/day	lbs/day	lbs/day	
<b>Summary Values</b>	<b>Monthly Avg</b>	6960.5	72.466666667	4908.9333333333	6774.466666667	100.3
	<b>Daily Max</b>	11325	77	5568	7684	812
	<b>Daily Max - Variable</b>					812
	<b>Daily Min</b>	3078	69	2701	3727	16
	<b>Geometric Mean -</b>					
	<b>Week 1 Avg</b>					
	<b>Week 2 Avg</b>					
	<b>Week 3 Avg</b>					
	<b>Week 4 Avg</b>					
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>					
	<b>Daily Max</b>					
	<b>Daily Max - Variable</b>					0 0
	<b>Daily Min</b>					
	<b>Geometric Mean -</b>					
	<b>Weekly Avg</b>					
<b>QA/QC Information</b>	<b>LOD</b>					
	<b>LOQ</b>					
	<b>QC Exceedance</b>	N	N	N	N	N
	<b>Lab Certification</b>					

	<b>Sample Point</b>	006	006
	<b>Description</b>	WLA CBOD5 Discharge Compliance	WLA CBOD5 Discharge Compliance
	<b>Parameter</b>	543	542
	<b>Description</b>	WLA 7 Day Sum Of WLA Values	WLA 7 Day Sum Of CBOD5 Discharged
	<b>Units</b>	lbs/day	lbs/day
	<b>Sample Type</b>	CALCULATED	CALCULATED
	<b>Frequency</b>	DAILY	DAILY
<b>Sample Results</b>	<b>Day 1</b>	38976	332
	<b>2</b>	38060	359
	<b>3</b>	37757	462
	<b>4</b>	37454	532
	<b>5</b>	37454	574
	<b>6</b>	37151	579
	<b>7</b>	37151	620
	<b>8</b>	37151	640
	<b>9</b>	37764	614
	<b>10</b>	37764	523
	<b>11</b>	37764	454
	<b>12</b>	37764	388
	<b>13</b>	37764	348
	<b>14</b>	35993	284
	<b>15</b>	33779	262
	<b>16</b>	31431	267
	<b>17</b>	29083	367
	<b>18</b>	26735	1125
	<b>19</b>	23868	1277
	<b>20</b>	21664	1382
	<b>21</b>	21664	1480
	<b>22</b>	23575	1506
	<b>23</b>	26226	1532
	<b>24</b>	28877	1461
	<b>25</b>	31528	744
	<b>26</b>	34395	645
	<b>27</b>	36902	606
	<b>28</b>	38673	539
	<b>29</b>	38976	529
	<b>30</b>	38976	472
	<b>31</b>		

	<b>Sample Point</b>	006		006	
	<b>Description</b>	WLA CBOD5 Discharge Compliance		WLA CBOD5 Discharge Compliance	
	<b>Parameter</b>	543		542	
	<b>Description</b>	WLA 7 Day Sum Of WLA Values		WLA 7 Day Sum Of CBOD5 Discharged	
	<b>Units</b>	lbs/day		lbs/day	
<b>Summary Values</b>	<b>Monthly Avg</b>	33743.966666667		696.766666667	
	<b>Daily Max</b>	38976		1532	
	<b>Daily Max - Variable</b>			1532	
	<b>Daily Min</b>	21664		262	
	<b>Geometric Mean -</b>				
	<b>Week 1 Avg</b>				
	<b>Week 2 Avg</b>				
	<b>Week 3 Avg</b>				
	<b>Week 4 Avg</b>				
<b>Limit(s) in Effect</b>	<b>Monthly Avg</b>				
	<b>Daily Max</b>				
	<b>Daily Max - Variable</b>			0	0
	<b>Daily Min</b>				
	<b>Geometric Mean -</b>				
	<b>Weekly Avg</b>				
<b>QA/QC Information</b>	<b>LOD</b>				
	<b>LOQ</b>				
	<b>QC Exceedance</b>	N		N	
	<b>Lab Certification</b>				

Footnotes (DNR Use Only; Instructions for completing this form that are unique for your facility may be displayed here.)

General Remarks

No Inf BOD result on the 27th.

Laboratory Quality Control Comments

GGA Failed: 6-8-18 (241 ppm)

Blank Failures: 6-2 (0.25), 6-9 (0.25), 6-27 (0.32)

Submitted by K3vin1 on 07/20/2018 9:54:12 AM