

# MALVERN WASTEWATER REPORT

Carl Wheatley

February, 2016

## Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	63,766,000	155,743,000
Effluent gl.	61,030,000	162,960,000
Rainfall in.	2.5in.	5.25in.
Chlorine lbs.	340lbs	720lbs
Sulphur Dioxide lbs.	600lbs	1400lbs
Lab Test Performed	376	720
Lift Stations Checks	195	402
Pond Maintenance	OPEN	OPEN
Plant Maintenance	0	0
Pump Maintenance	4	6
Outside Service Projects	0	0
Lift Station Service	2	3
Weed Controll - ponds PLANT	0	0

## Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$476.20	\$1,079.60	
Inventory - collection	\$795.83	\$2,097.64	<b>\$3,177.24</b>
Revenue -> Fees	\$0.00	\$1,200.00	
Invoices - MINUS FEES	\$0.00	\$	<b>\$1,200.00</b>
STREET CUTS	1	3	
Quotes	0	0	
Service Calls	33	54	
ADEQ Reports	2	3	
Sewer Overflows	51,000gl	53,500gl	
Work Orders Completed	15	25	
Non Work orders Completed	2	10	
		<b>18 work orders</b>	

## Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	0
Service - Renewal	0	3
Point Repair Gravity	1	1
Point Repair Force Service Line	0	0
Point Repair Force Main	0	0
Extension - Gravity Mains	0ft	0ft
Extension - Force Mains	0ft	0ft
Relay of Mains - All Types	0ft	0ft
CCTV - Main Lines	300ft	436ft
CCTV - Service Lines	0ft	0ft
Dye Testing	0ft	0ft
Smoke Testing - Mains	0ft	0ft
Smoke Testing - Services	0ft	0ft
De-root Main Lines	0ft	0ft
Abandon Service Connections	0	0
<b>Sewer FORCE Main Cleaning</b>	<b>6500ft</b>	<b>6500ft</b>
<b>Sewer GRAVITY Main Cleaning</b>	<b>2455ft</b>	<b>4605ft</b>
<b>Sewer GRAVITY Main Rodding</b>	<b>1085ft</b>	<b>2910ft</b>
Sewer Overflow Cleanup	0	0
Maintenance Work Orders	2	2
Contracted Projects	0	0
<b>Item: Pre-Treatment Report</b>		
Inspections (grease, sand, oil traps)	5	7
Business Owners Consultations	0	0
Violations of non-compliance	0	0

## Item: Pumps - Residential

Item: Pumps - Residential	Month	Year to Date
<b>E-One / Myer Pumps</b>		
Pump Station Installed	0	0
Pulled - Out of service	0	0
Pulled - For service	1	1
Diagnostic Checks	1	3
Pump Repair	1	3
Pump replacement	1	1
Service line installation	0ft	0ft
Service Point Repair	0	0
<b>Stations Serviced</b>	<b>8</b>	<b>8</b>
<b>Item: Manholes/Easements</b>	<b>Month</b>	<b>Year to Date</b>
Manhole Install	0	0
Manhole C/O Install	0	1
Maintenance - Raise to grade	0	0
Maintenance - Raise above	0	0
Maintenance - Lower grade	0	0
Maintenance - Rehab	0	0
Maintenance - Repairs	0	0
<b>Maintenance - MH Cleaning</b>	<b>9</b>	<b>22</b>
Maintenance - Easements	OPEN	OPEN
ID Stamping	0	0
Locates - Field Studies	0	0
<b>Item: Customer Relations</b>		
Free - Back Flow 4" Preventors	0	0

## Item: Equipment Use

Item: Equipment Use	Month	Yr To Date
290K Backhoe	4hrs.	29hrs.
280M Backhoe	0hrs.	0hrs.
JD Tractor 98	0hrs.	0hrs.
JD Tractor 15	0hrs.	0hrs.
Side Boom	0hrs.	0hrs.
Trencher	0hrs.	0hrs.
Dump Truck K	3hrs.	19hrs.
Dump Truck 85	0hrs.	0hrs.
Hi-Vac Truck	40hrs.	56hrs.
Sewer Buggy	0hrs.	12hrs.
Street Saw	1hrs.	3hrs.
Air Compressor	2hrs.	4hrs.
3" Trash Pump	24hrs.	48hrs.
CCTV Van	4hrs.	6hrs.