

MALVERN WASTEWATER REPORT

Carl Wheatley

April, 2016

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	100,650,000	380,489,000
Effluent gl.	109,270,000	400,560,000
Rainfall in.	8.5in.	25.05in.
Chlorine lbs.	240lbs	1180lbs
Sulphur Dioxide lbs.	1520bs	4640lbs
Lab Test Performed	344	1,474
Lift Stations Checks	201	812
Pond Maintenance	OPEN	OPEN
Plant Maintenance	0	0
Pump Maintenance	3	14
Outside Service Projects	0	0
Lift Station Service	0	3
Weed Controll - ponds PLANT	0	0

Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$939.20	\$3,059.40	
Inventory - collection	\$213.98	\$3,183.05	\$6,242.45
Revenue -> Fees	\$0.00	\$2,100.00	
Invoices - MINUS FEES	\$0.00	\$4,814.76	\$6,914.76
STREET CUTS	0	4	
Quotes	0	1	
Service Calls	33	127	
ADEQ Reports	6	13	
Sewer Overflows	309,700gl	1,726,900gl	
Work Orders Completed	7	45	
Non Work orders Completed	4	18	
		63 work orders	

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	0
Service - Renewal	0	4
Point Repair Gravity	1	5
Point Repair Force Service Line	2	2
Point Repair Force Main	1	1
Extension - Gravity Mains	0ft	0ft
Extension - Force Mains	0ft	0ft
Relay of Mains - All Types	0ft	0ft
CCTV - Main Lines	0ft	844ft
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
Sewer FORCE Main Cleaning	0ft	7100ft
Sewer GRAVITY Main Cleaning	13,120ft	22,410ft
Sewer GRAVITY Main Rodding	600ft	4335ft
Sewer Overflow Cleanup	0	0
Maintenance Work Orders	3	9
Contracted Projects	0	1
Item: Pre-Treatment Report		
Inspections (grease, sand, oil traps)	0	7
Business Owners Consultations	0	0
Violations of non-compliance	0	0

Item: Pumps - Residential

Month	Year to Date
E-One / Myer Pumps	
Pump Station Installed	0
Pulled - Out of service	0
Pulled - For service	0
Diagnostic Checks	0
Pump Repair	0
Pump replacement	0
Service line installation	0ft
Stations Serviced	2
Item: Manholes/Easements	Month
Manhole Install	0
Manhole C/O Install	0
Maintenance - Raise to grade	0
Maintenance - Raise above	0
Maintenance - Lower grade	0
Maintenance - Rehab	0
Maintenance - Repairs	0
Maintenance - MH Cleaning	22
Maintenance - Easements	OPEN
ID Stamping	0
Locates - Field Studies	1

Item: Equipment Use

Month	Yr To Date
290K Backhoe	3hrs. 50hrs.
280M Backhoe	0hrs. 0hrs.
JD Tractor 98	0hrs. 0hrs.
JD Tractor 15	30hrs. 30hrs.
Side Boom	10hrs. 10hrs.
Trencher	5hrs. 5hrs.
Dump Truck K	3hrs. 26hrs.
Dump Truck 85	3hrs. 3hrs.
Hi-Vac Truck	24hrs. 98hrs.
Sewer Buggy	0hrs. 12hrs.
Street Saw	0hrs. 4hrs.
Air Compressor	0hrs. 4hrs.
3" Trash Pump	0hrs. 58hrs.
CCTV Van	0hrs. 12hrs.

**** NOTE: Mapping work was done this month**