

MALVERN WASTEWATER REPORT

Carl Wheatley

July, 2016

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	52,121,000	595,955,000
Effluent gl.	51,510,000	620,800,000
Rainfall in.	1.85in.	34.40in.
Chlorine lbs.	320lbs	1,960lbs
Sulphur Dioxide lbs.	1460bs	8,840lbs
Lab Test Performed	344	2,633
Lift Stations Checks	207	1,432
Pond Maintenance	OPEN	OPEN
Plant Maintenance	1	1
Pump Maintenance	5	24
Outside Service Projects	0	0
Lift Station Service	0	5
Weed Controll - ponds PLANT	0	2

Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$940.60	\$5,704.80	
Inventory - collection	\$778.35	\$6,164.85	\$11,869.65
Revenue -> Fees	\$400.00	\$2,900.00	
Invoices - MINUS FEES	\$0.00	\$4,814.76	\$7,714.76
STREET CUTS	1	6	
Quotes	0	1	
Service Calls	15	187	
ADEQ Reports	0	16	
Sewer Overflows	0gl	1,738,150gl	
Work Orders Completed	5	63	
Non Work orders Completed	6	29	
	92 work orders		

** See Notes

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	1
Service - Renewal	1	6
Point Repair Gravity	2	10
Point Repair Force Service Line	0	4
Point Repair Force Main	0	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	23,9505ft	82,540ft
Sewer GRAVITY Main Rodding	1,325ft	7,615ft
Sewer Overflow Cleanup	0	0
Maintenance Works	5	22
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	0

Item: Manholes/Easements

Month	Year to Date
Manhole Install	0
Manhole C/O Install	2
Maintenance - Raise to grade	0
Maintenance - Raise above	0
Maintenance - Lower grade	0
Maintenance - Rehab	0
Maintenance - Repairs	0
Maintenance - MH Cleaning	40
Maintenance - Easements	OPEN
ID Stamping	0

Locates - Field Studies

Month	Year to Date
Locates - Field Studies	0

Item: Customer Relations

Month	Year to Date
Free - Back Flow 4" Preventors	0

Item: Equipment Use

Month	Yr To Date
290K Backhoe	12hrs. 71hrs.
280M Backhoe	0hrs. 0hrs.
JD Tractor 98	3hrs. 19hrs.
JD Tractor 15	28hrs. 104hrs.
Side Boom	10hrs. 40hrs.
Trencher	0hrs. 17hrs.
Dump Truck K	6hrs. 36hrs.
Dump Truck 85	0hrs. 3hrs.
Hi-Vac Truck	80hrs. 290hrs.
Sewer Buggy	0hrs. 12hrs.
Street Saw	1hrs. 6hrs.
Air Compressor	0hrs. 4hrs.
3" Trash Pump	0hrs. 58hrs.
CCTV Van	0hrs. 12hrs.

** NOTE: Lots of line cleaning with a few workorders - More easement maintenance - There were some LS maintenance/repairs - 1 day spent at Mchenry tank