

MALVERN WASTEWATER REPORT

Carl Wheatley

August, 2016

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	74,069,000	670,024,000
Effluent gl.	71,790,000	692,590,000
Rainfall in.	9in.	43.40in.
Chlorine lbs.	585lbs	3,218lbs
Sulphur Dioxide lbs.	1765bs	10,605lbs
Lab Test Performed	430	3,063
Lift Stations Checks	220	1,652
Pond Maintenance	OPEN	OPEN
Plant Maintenance	0	1
Pump Maintenance	5	29
Outside Service Projects	0	0
Lift Station Service	3	8
Weed Controll - ponds PLANT	1	3

Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$1,222.30	6,927.10	
Inventory - collection	\$226.68	6,391.53	\$13,318.63
Revenue -> Fees	\$400.00	\$3,300.00	
Invoices - MINUS FEES	\$0.00	\$4,814.76	\$8,114.76
STREET CUTS	1	7	
Quotes	0	1	
Service Calls	26	213	
ADEQ Reports	2	18	
Sewer Overflows	1750gl	1,739,900gl	
Work Orders Completed	7	70	
Non Work orders Completed	4	33	
	103 work orders		

** See Notes

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	1
Service - Renewal	1	7
Point Repair Gravity	2	12
Point Repair Force Service Line	2	6
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	0ft	82,540ft
Sewer GRAVITY Main Rodding	2,190ft	9,805ft
Sewer Overflow Cleanup	0	0
Maintenance Works	4	26
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

Item: Pumps - Residential	Month	Year to Date
E-One / Myer Pumps		
Pump Station Installed	0	1
Pulled - Out of service	0	0
Pulled - For service	0	1
Diagnostic Checks	2	10
Pump Repair	0	6
Pump replacement	0	1
Service line installation	0ft	123ft
Stations Serviced	0	12

Item: Manholes/Easements

Item: Manholes/Easements	Month	Year to Date
Manhole Install	0	0
Manhole C/O Install	2	3
Maintenance - Raise to grade	0	0
Maintenance - Raise above	0	0
Maintenance - Lower grade	0	0
Maintenance - Rehab	0	0
Maintenance - Repairs	0	1
Maintenance - MH Cleaning	4	167
Maintenance - Easements	OPEN	OPEN
ID Stamping	0	0
Locates - Field Studies	0	3

Item: Customer Relations

Free - Back Flow 4" Preventors	0	2
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Item: Equipment Use

Item: Equipment Use	Month	Yr To Date
290K Backhoe	8hrs.	79hrs.
280M Backhoe	0hrs.	0hrs.
JD Tractor 98	8hrs.	27hrs.
JD Tractor 15	8hrs.	112hrs.
Side Boom	24hrs.	64hrs.
Trencher	0hrs.	17hrs.
Dump Truck K	4hrs.	40hrs.
Dump Truck 85	0hrs.	3hrs.
Hi-Vac Truck	8	298hrs.
Sewer Buggy	0hrs.	12hrs.
Street Saw	1hrs.	7hrs.
Air Compressor	0hrs.	4hrs.
3" Trash Pump	0hrs.	58hrs.
CCTV Van	0hrs.	12hrs.

** NOTE: A lot of rain this month that hindered outside work. What time we had, it was productive.