

MALVERN WASTEWATER REPORT

Carl Wheatley

May, 2016

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	90,487,000	470,976,000
Effluent gl.	97,290,000	497,850,000
Rainfall in.	2.5in.	27.55in.
Chlorine lbs.	220lbs	1400lbs
Sulphur Dioxide lbs.	1520bs	6160lbs
Lab Test Performed	390	1,864
Lift Stations Checks	208	1,020
Pond Maintenance	OPEN	OPEN
Plant Maintenance	0	0
Pump Maintenance	2	16
Outside Service Projects	0	0
Lift Station Service	0	3
Weed Controll - ponds PLANT	1	1

Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$930.60	\$3,354.94	
Inventory - collection	\$171.89	\$3,990.00	\$7,344.94
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	27	154	
ADEQ Reports	1	14	
Sewer Overflows	750gl	1,727,650gl	
Work Orders Completed	3	48	
Non Work orders Completed	2	20	** See Notes
		63 work orders	

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	1	1
Service - Renewal	0	4
Point Repair Gravity	1	6
Point Repair Force Service Line	1	3
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	15,505ft	37,915ft
Sewer GRAVITY Main Rodding	425ft	4,760ft
Sewer Overflow Cleanup	0	0
Maintenance Works	5	14
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	1	1
Pulled - Out of service	0	0
Pulled - For service	0	1
Diagnostic Checks	0	3
Pump Repair	0	3
Pump replacement	0	1
Service line installation	123ft	123ft
Stations Serviced	1	11
Item: Manholes/Easements	Month	Year to Date
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	1
Maintenance - MH Cleaning	29	88
Maintenance - Easements	OPEN	OPEN
ID Stamping	0	0
Locates - Field Studies	0	2
Item: Customer Relations		
Free - Back Flow 4" Preventors	0	2

Item: Equipment Use

Item: Equipment Use	Month	Yr To Date
290K Backhoe	3hrs.	53hrs.
280M Backhoe	0hrs.	0hrs.
JD Tractor 98	0hrs.	0hrs.
JD Tractor 15	30hrs.	60hrs.
Side Boom	10hrs.	20hrs.
Trencher	12hrs.	17hrs.
Dump Truck K	0hrs.	26hrs.
Dump Truck 85	0hrs.	3hrs.
Hi-Vac Truck	32hrs.	130hrs.
Sewer Buggy	0hrs.	12hrs.
Street Saw	0hrs.	4hrs.
Air Compressor	0hrs.	4hrs.
3" Trash Pump	0hrs.	58hrs.
CCTV Van	0hrs.	12hrs.

**** NOTE: Weed killing shop and plant, some mowing of easements, painting pipe at Walco lift station, painting at river lift station**