

MALVERN WASTEWATER REPORT

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March, 2016

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	124,096,000	279,839,000
Effluent gl.	128,330,000	291,290,000
Rainfall in.	11.3in.	16.55in.
Chlorine lbs.	220lbs	940lbs
Sulphur Dioxide lbs.	1720bs	3120lbs
Lab Test Performed	410	1,130
Lift Stations Checks	209	611
Pond Maintenance	OPEN	OPEN
Plant Maintenance	0	0
Pump Maintenance	5	11
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	\$1,040.60	\$2,120.20	
Inventory - collection	\$871.43	\$2,969.07	\$5,089.27
Revenue -> Fees	\$900.00	\$2,100.00	
Invoices - MINUS FEES	\$4,814.76	\$4,814.76	\$6,914.76
STREET CUTS	1	4	
Quotes	1	1	
Service Calls	40	94	
ADEQ Reports	4	7	
Sewer Overflows	1,363,700gl	1,417,200gl	
Work Orders Completed	13	38	
Non Work orders Completed	4	14	
		51 work orders	

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	0
Service - Renewal	1	4
Point Repair Gravity	4	4
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	408ft	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	600ft	7100ft
Sewer GRAVITY Main Cleaning	4685ft	9290ft
Sewer GRAVITY Main Rodding	825ft	3735ft
Sewer Overflow Cleanup	0	0
Maintenance Work Orders	4	6
Contracted Projects	1	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	0
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	0ft	0ft
Service Point Repair	0	0
Stations Serviced	0	8
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	1	1
Maintenance - MH Cleaning	15	37
Maintenance - Easements	OPEN	OPEN
ID Stamping	0	0
Locates - Field Studies	1	1
Item: Customer Relations		
Free - Back Flow 4" Preventors	2	2

Item: Equipment Use

Item: Equipment Use	Month	Yr To Date
290K Backhoe	18hrs.	47hrs.
280M Backhoe	0hrs.	0hrs.
JD Tractor 98	0hrs.	0hrs.
JD Tractor 15	0hrs.	0hrs.
Side Boom	0hrs.	0hrs.
Trencher	0hrs.	0hrs.
Dump Truck K	4hrs.	23hrs.
Dump Truck 85	0hrs.	0hrs.
Hi-Vac Truck	20hrs.	76hrs.
Sewer Buggy	0hrs.	12hrs.
Street Saw	1hrs.	4hrs.
Air Compressor	0hrs.	4hrs.
3" Trash Pump	10hrs.	58hrs.
CCTV Van	6hrs.	12hrs.

**** NOTE: An Infiltration field study was conducted this month**