

MALVERN WASTEWATER REPORT

Carl Wheatley

December, 2015

Wastewater Plant Operations

Item	Month	Year to Date
Influent gl.	111,105,000	900,038,000
Effluent gl.	100,573,000	932,703,000
Rainfall in.	5.5in.	62.05in.
Chlorine lbs.	480lbs	3,496bs
Sulphur Dioxide lbs.	1,190lbs	17,080lbs
Lab Test Performed	398	4,472
Lift Stations Checks	209	2,444
Pond Maintenance	OPEN	OPEN
Plant Maintenance	0	13
Pump Maintenance	0	17
Outside Service Projects	0	4
Lift Station Service	3	22
Weed Controll - ponds PLANT	0	3

Wastewater Operations

Item	Month	Year to Date	Combined
Inventory - plant chemical	\$794.10	\$10,074.61	
Inventory - collection	\$605.19	\$10,170.32	\$20,244.93
Revenue -> Fees	\$0.00	\$6,200.00	
Invoices - MINUS FEES	\$0.00	\$16,639.28	\$22,839.28
STREET CUTS	1	9	
Quotes	0	2	
Service Calls	30	259	
ADEQ Reports	6	28	
Sewer Overflows	950,400gl	1,148,525gl	
Work Orders Completed	5	108	
Non Work orders Completed	3*	95	* Lift Stations
		203 work orders	

Collection System Operations

Item: Maintenance	Month	Year to Date
Service - New	0	3
Service - Renewal	0	11
Point Repair Gravity	0	6
Point Repair Force Service Line	0	4
Point Repair Force Main	0	2
Extension - Gravity Mains	0ft	0ft
Extension - Force Mains	0ft	200ft
Relay of Mains - All Types	0ft	0ft
CCTV - Main Lines	0ft	1047ft
CCTV - Service Lines	0ft	70ft
Dye Testing	0ft	0ft
Smoke Testing - Mains	0ft	0ft
Smoke Testing - Services	0ft	0ft
De-root Main Lines	0ft	20ft
Abandon Service Connections	0	0
Sewer FORCE Main Cleaning	0ft	25,380ft
Sewer GRAVITY Main Cleaning	7,455ft	135,350ft
Sewer GRAVITY Main Rodding	3,640ft	24,155ft
Sewer Overflow Cleanup	0	1
Maintenance Work Orders	3	17
Contracted Projects	0	0
Item: Pre-Treatment Report		
Inspections (grease, sand, oil traps)	3	4
Business Owners Consultations	3	5
Violations of non-compliance	0	0

Item: Pumps - Residential

Item: Pumps - Residential	Month	Year to Date
E-One / Myer Pumps		
Pump Station Installed	0	2
Pulled - Out of service	0	0
Pulled - For service	0	8
Diagnostic Checks	0	24
Maintenance Repair	0	12
Pump replacement	0	3
Service line installation	0ft	180ft
Service Point Repair	0	6
Stations Serviced	0	76

Item: Manholes/Easements

Item: Manholes/Easements	Month	Year to Date
Manhole Install	0	4
Manhole C/O Install	0	0
Maintenance - Raise to grade	0	2
Maintenance - Raise above	0	4
Maintenance - Lower grade	0	0
Maintenance - Rehab	0	2
Maintenance - Repairs	0	5
Maintenance - MH Cleaning	23	289
Maintenance - Easements	OPEN	OPEN
ID Stamping	0	0
PVC Cleanouts Installed	0	1
Locates - Field Studies	0	4

Item: Customer Relations

Free - Back Flow 4" Preventors	0	2
--------------------------------	---	---

Item: Equipment Use

Item: Equipment Use	Month	Yr To Date
290K Backhoe	8hrs.	248hrs.
280M Backhoe	0hrs.	22hrs.
JD Tractor 98	8hrs.	65hrs.
JD Tractor 15	0hrs.	100hrs.
Side Boom	0hrs.	56hrs.
Trencher	0hrs.	24hrs.
Dump Truck K	0hrs.	135hrs.
Dump Truck 85	0hrs.	22hrs.
Vac Truck	15hrs.	359hrs.
Sewer Buggy	8hrs.	145hrs.
Street Saw	1hrs.	14hrs.
Air Compressor	0hrs.	0hrs.
3" Trash Pump	0hrs.	0hrs.
CCTV Van	0hrs.	39hrs.