

# CITY OF MALVERN WASTEWATER REPORT

January – 2008

Plant Operations	MONTH		YR. TO DATE	
Influent (gallons)	52,811,000		52,811,000	
Effluent (gallons)	63,101,000		63,101,000	
Rainfall	1.35In.		1.35In.	
Chlorine	0Lbs.		0Lbs.	
Sulphur Dioxide	920Lbs.		920Lbs.	
Lab Test Performed	320		320	
Pump Checks	155		155	
Chemical Inventory	\$266.80		\$266.80	
Pond Maintenance	OPEN		OPEN	
Repair Inventory	0		0	
<b>Maintenance</b>	<b>0</b>		<b>6</b>	

Plant DMR Report December - 07'	Quantity/Loading		Quality/Concentration		
	Ave.	Max.	Min.	Ave.	Max.
pH	***	***	7.1	***	7.8
Solids – TS	276.0	***	***	12.1	15.83
Nitrogen - Ammonia	3.1	***	***	.139	.214
Flow	2,992	4,788	***	***	***
Chlorine - TR	***	***	***	***	.085
Coli form - Fecal	***	***	***	198	306
BOD - Carbonaceous	91.6	***	***	4.0	5.167

Collection Operations	MONTH		YR. TO DATE	
Work Order Payroll	\$2,080.36		\$2,080.36	
Inventory Usage	\$946.04		\$946.04	
Sewer Overflow	0Gal.		0Gal.	
{ADEQ} O.F. Reports	0		0	
Estimated Service Calls	15		15	
Invoices Produced	4		5	
Revenue {Waste Dump}	\$23,206.59		\$23,206.59	
Revenue {Service W.O.}	\$666.34		\$666.34	
Revenue {TOTAL}	\$28,675.41		<b>\$23,872.93</b>	
QUOTES	\$0.00		\$0.00	

Collection Equipment Usage	MONTH		YR. TO DATE	
Case Backhoe	21Hr.		237Hr.	
Trencher	0Hr.		0Hr.	
Air Compressor	0Hr.		0Hr.	
Street Saw	1.5Hr.		1.5Hr.	
J.D. Tractor	0Hr.		0Hr.	
Dump Truck	8Hr.		8Hr.	
Core Drill	0Hr.		0Hr.	

Collection Work Order Log	MONTH		YR. TO DATE	
	Completed	Open	Year To Date	
	13	25	Completed 13	Void 0

TOTAL 38 YTD

Collection System Maintenance	MONTH		YR. TO DATE	
SW Service (New)	1		1	
SW Service (Renew)	0		0	
Point Repair (Main)	1		1	
Point Repair (Service)	0		0	
Main Extension	0Ft.		0Ft.	
Force Main Extension	0Ft.		0Ft.	
Pump Main Extension	00Ft.		0Ft.	
Abandoned Service	0		0	
Main Relay	0Ft.		30Ft.	
Main Cleaning	4,200Ft.		4,200Ft.	
De-Root Sewer Main	0Ft.		0Ft.	
<b>Inspection</b>				
Main Roding	4,800Ft.		4,800Ft.	
CCTV (Main Lines)	80Ft.		80Ft.	
CCTV (Service Lines)	0Ft.		0Ft.	
Smoke Test (Mains)	Basin -		0	
Smoke Test (Service)	0		0	
Final Clean Up	0		0	
Cleanup After Overflow	0		0	
Contract Work (Main)	0		0	
Contract Work (CCTV)	0		0	
Dye Testing (Main)	0Ft.		0Ft.	

Collection System e-One Pumps	MONTH		YR. TO DATE	
Pump Installment	1		1	
Pull Out Of Service	1		1	
Diagnostic Checks	2		2	
Pump Repaired	2		2	
Service Line Repair	0		0	
Pump Replacement	1		1	
Service Line Install	120Ft.		120Ft.	

Collection System Man Holes	MONTH		YR. TO DATE	
M.H. Install (New)	0		0	
M.H. Rehab	0		0	
Raise To Grade (=)	0		0	
Raise Above Grade (A)	0		0	
Lower Grade (V)	0		0	
M.H. Maintenance	2		2	
M.H. Inspections	0		0	
I.D. Stamping	0		0	
Install M.H. Cleanout	0		0	
M.H. Locating	0		0	
M.H. Cleaned	0		0	
Maintenance	2		2	
Easement Maintenance				
C-mom System Projects	OPEN		OPEN	