

# Plant Case Study

## Tremonton WWTP



WESTECH EQUIPMENT:  
 (8) STM-AEROTORS  
 (1) 55' DIA. COP CLARIFIER

LOCATION: TREMONTON, UT  
 INSTALLED: 2003

ENGINEER: AQUA ENGINEERING

CONTACT: PAUL FULGHAM

PHONE: 435.257.2676



Plant Performance Data - Monthly Average					
2004	Flow	Influent (mg/l)		Effluent (mg/l)	
Month	MGD	BOD <sub>5</sub>	TSS	BOD <sub>5</sub>	TSS
Jan	0.7	269	274	3.3	6
Feb	0.7	320	272	2.8	7.3
Mar	1.4	159	195	< 2	4.6
April	1.1	173	154	< 2	< 2
May	1.5	115	144	< 2	< 2
June	1.7	110	124	< 2	2.7
July	1.4	108	187	2.2	2.7
Aug	1.3	133	171	2.3	< 2
Sept	1.1	140	183	2.9	2.4
Oct	1.4	163	179	2.3	2
Nov	1.4	164	150	< 2	< 2
Dec					