



Water Reclamation Facility

Description	
Form Name	Water Reclamation Facility
Submitter	ralphg2
Arrival date and time	2023/04/06 15:13:33
Submission date and time	2023/04/07 01:57:19
Site	WRF
Checkpoints	

Description - Details	
Title	Result

O&M Shift Log

Shift Start Date	2023/04/06
Shift Start Time	15:00:00
Shift End Time	03:00:00

Operators

On Duty	Ralph Giuffrida Operator A8675
Reuse On-line	Yes
SWD On-Line	No

Plant Flows

Influent	Effluent (SWD or Reuse)				
3.6	5.8				

Reuse Tank Levels

Orch. #2	BAT	Shadow			
15	20	28			

Chlorine Residuals

Dosage	EFA-2				
3 (mg/l)	2.5				

Process Flows

RAS	WAS	I.R. #1	I.R. #2	Conc.	
3.1	90	8	8	.36	

NOx Readings

Carousel #1	Carousel #2				
3 (mg/l)	2.7 (mg/l)				

Reaeration D.O's

Tank #1	Tank #2				
2.4 (mg/l)	3 (mg/l)				

SHT Levels

Tank #1	Tank #2				
0 (Feet)	3.3 (Feet)				

Shift Clarifier Blankets

Clarifier #1	Clarifier #2	Clarifier #3	Clarifier #4		
3.5 (Feet)	4 (Feet)	5 (Feet)	5 (Feet)		

Daily MLSS Result (Day Shift Only)	(mg/l)
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Daily SVI Result (Day Shift Only)	(ml/g)
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Operation Activities	Briefed/moved trailer/keep getting "Account Error" when logging in to Tourtrax Patrol/Can't log in/checked plant/blankets good/torques ok/adjusted RAS rates/moved trailer/hosed truck bay/getting data for 1800 report/DOs/checked aerators/carrousel/mixers/blowers/recycles/swing zone/ferm train/E-mailed 1800 report/turned OFF Carr blower and swing blower/DOs/checked carrousel/mixers/blowers/recycles/swing zone/ferm train/getting data for 2200 report/stopped feed to fuge/started flushing/DOs/checked aerators/carrousel/mixers/blowers/recycles/swing zone/BSF NOx & NH3/E-mailed 2200 report/blanket good/torques ok/checked plant/SCADA/charts and alarms/benchttop comparison checks/getting daa for 0200 report/DOs/checked aerators/carrousel/mixers/blowers/recycles/swing zone/BSF NOx & NH3/E-mailed 0200 report/blankets good/torques ok/raised CL2 dosing/End of shift. R.Giuffrida A-8675
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Maintenance Activities	w
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