

January 2019

Wastewater

Daily Operations:

The wastewater plant is running well. The Wastewater Treatment Plant was able to keep up with the rains this past few weeks. We continue the draining of the pond. We have installed the plug and are awaiting EEI to replace the valve.

- Continue to treat for Odors and FOG.
- Wastewater reports are up to date and submitted through December 2018.
- Back up A/B and EQ blowers have been installed.
- Sludge Press is installed starts training today.

Upcoming Projects:

- Emergency pond and recycle pond cleaning continues.
- Freemou starts cleaning recycle pond January 28.
- Barber and Webb Co Inc. are scheduled for the first 2 weeks of February to inspect Recycle Pond Liner.
- Slide gate repair and valve repair on irrigation wet well.
- Cat walk lighting needs repairing.
- 1st Quarter sampling will begin next month.

Water

Daily Operations:

Day operations are doing fine. Quarterly sampling has been completed for the 4th Quarter.

Upcoming Projects:

- Itron Tech ID numbers have been installed starting first test run next week.
- Mission controls RTU unit arrived will install 1st week of February.
- 1st Quarter sampling will begin next month.
- Cla-Valves – Waiting on the 12” clay valve quote to show comparisons.

Wild Wings C.S.A. Monthly Facilities Report

Month December 2018

Well Production	
Canvas Well	
Raw Water Production	1.37 MG
Drinking Water Production	0
Pintail Well	
Raw Water	2.73 MG
Drinking Water	2.73 MG

Distribution Pressure Ranges	
High	65 psi
Low	55 psi

Chlorine Residual Ranges	
High	1.5 mg/l
Low	.84 mg/l

Pumping and Water Levels	
Canvas Well	
Total Water Pumped	1.37 MG
Static Water Level	141.36 Ft.
Bowl Clearance	
Pintail Well	
Total Water Pumped	2.73 MG
Static Water Level	156.60 Ft.
Bowl Clearance	

Water Balance <i>(Months when meters are read)</i>			
Source	Produce	Used/Sold	Difference
Pintail	8.26 MG	8.95 MG	107%
Canvas Back	3.99 MG	1.64 MG	59%

Equipment Failures

None.

System Repairs

None.

Permit Violations

None.

Sampling Results Out of Compliance

None.

Occupational Problems

None.

Anticipated Issues with Facilities

None.

Wild Wings C.S.A. Monthly Wastewater Facilities Report

Month December 2018

Wastewater Treatment Plant	
Influent Flow Total	1.71 MG
Effluent Flow Total	1.67

Turbidity Ranges	
High	2.23 NTU
Low	.21 NTU

Equalization Tank	
Influent (gpm)	.055 mgd 38.1 gpm

Chlorine Residuals	
15.70 Avg.	

Operational Parameters	
BOD	.8 Mg/l
TSS	ND
MLSS	3,237 Mg/l
DO	1.4 Mg/l
Sludge Judge	7 Ft.

Equipment Failures

None.

System Repairs

None.

Permit Violations

None.

Sampling Results Out of Compliance

None.

Occupational Problems

None.

Anticipated Issues with Facilities

None.