

PUMP STATION 196

Jun-21		PS 196	
		METER READING	24 HOUR FLOW
TUE	1	57208080	0.269410
WED	2	57477490	0.306480
THU	3	57783970	0.336050
FRI	4	58120020	0.412550
SAT	5	58532570	0.422910
SUN	6	58955480	0.140768
MON	7	59096248	
TUE	8		
WED	9		
THU	10		
FRI	11	59725264	0.217056
SAT	12	59942320	0.345540
SUN	13	60287860	0.342040
MON	14	60629900	0.329340
TUE	15	60959240	0.324020
WED	16	61283260	0.317010
THU	17	61600270	0.327350
FRI	18	61927620	0.334680
SAT	19	62262300	0.343260
SUN	20	62605560	0.350250
MON	21	62955810	0.340590
TUE	22	63296400	0.339710
WED	23	63636110	0.326370
THU	24	63962480	0.330260
FRI	25	64292740	0.351490
SAT	26	64644230	0.368000
SUN	27	65012230	0.362010
MON	28	65374240	0.276430
TUE	29	65650670	0.208060
WED	30	65858730	0.219760
		66078490	
TOTAL COUNT			8.241394
AVERAGE			26
MINIMUM			0.316977
MAXIMUM			0.140768
			0.422910

turned off 196 to
lewes 6/6

turned on 196 back
to wolfeneck 6/11

LEWES BPW WWTP Biweekly InSight Report

Date: 6/16/2021

From: Erin Horocholyn - Suez Water Technologies & Solutions
 To: Darrin Gordon, Austin Calaman, Inframark
 cc: Matt Stapleford - Suez Water Technologies & Solutions

System Equipment

4 × ZW trains, each train consists of 4 - 500D cassettes, 120 modules x 370 sq. ft. per train (surface area 44,400 sq. ft. per train)

Replacement membranes installed Q1 2020 on trains UF3 and UF4

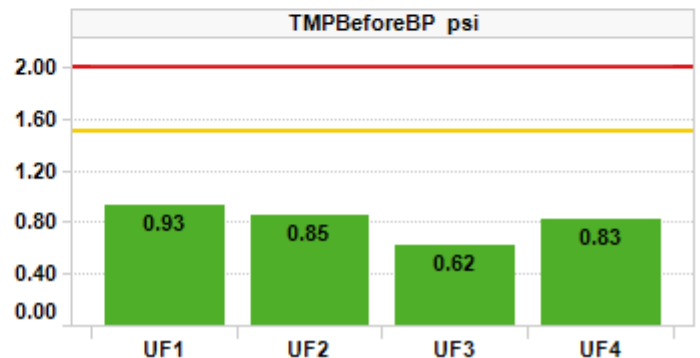
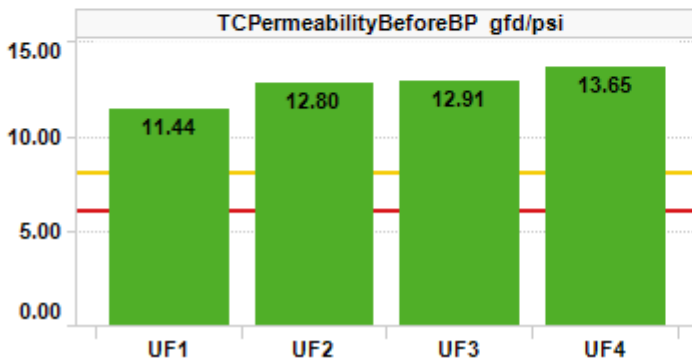
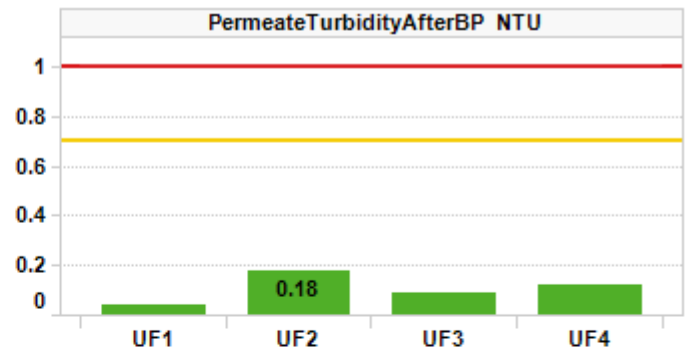
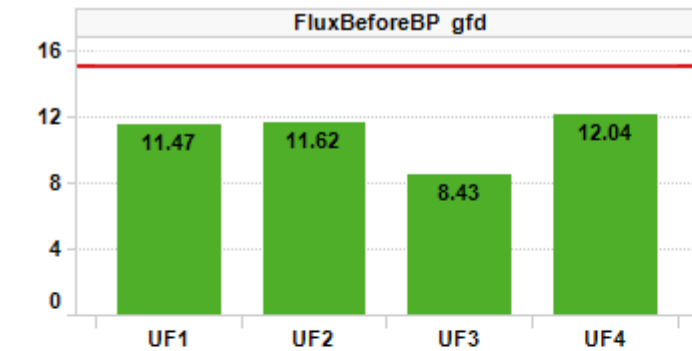
Cleaning Strategy

Recovery cleaning - 2 NaOCl @ 2000 ppm dose/1000 ppm soak per year, 1 Citric acid @ 2000 ppm per year

Maintenance cleaning - 1 NaOCl per week @ 200 ppm, 1 Citric acid per week @ 2000 ppm

KPI Dashboard – Avg values through reporting period

■ Action Required
■ Caution
■ No Limits
■ Normal



Plant Summary

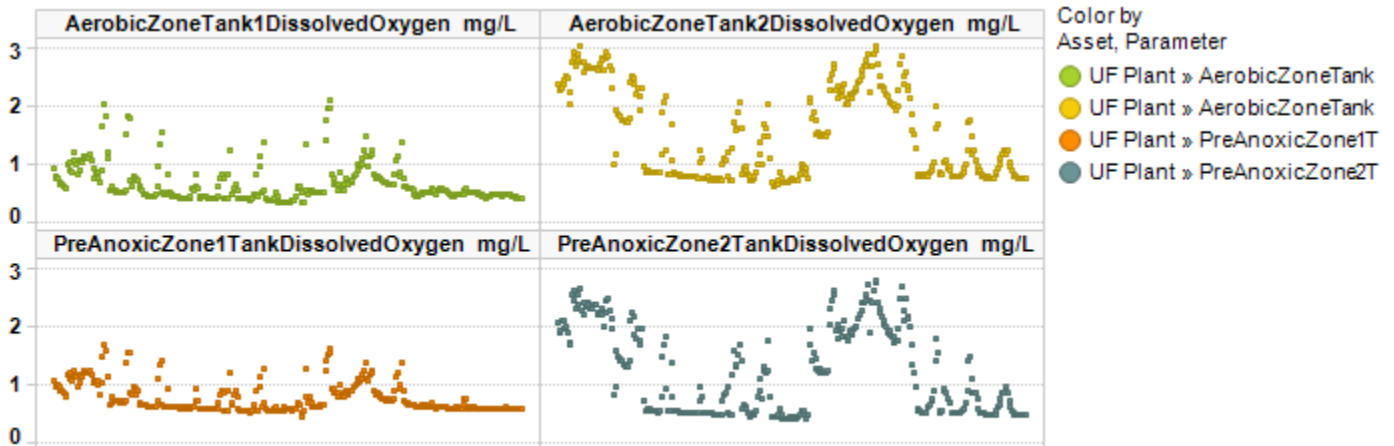
All trains stayed out of TMP control in this report with good KPI levels for permeability, TMP, and turbidity.

- Aerobic zone 1 dissolved oxygen is hovering around 0.5 ppm, while tank 2 ranged 1 – 3 ppm which is up from the previous report, indicating better MLSS health
- Daily permeate production averaged 0.84 MGD. Permeate temperature averaged 76°F, up from 72°F. All trains are in Backpulse with constant LEAP Hi aeration. UF3 was turned OFF on June 3
- Flux BBP averaged 8.4– 12.0 gfd on UF1, UF2, UF3, and UF4.
- TMP BBP averaged < 1.0 psi on all trains which is excellent. Averages ranged from 0.62 – 0.93 psi on UF1, UF2, UF3, and UF4. No trains hit TMP control in this report
- TC permeability BBP averages ranged 11.44 – 13.65 gfd/psi across trains, all >8 gfd/psi which is good
- Permeate turbidity ABP averages ranged from 0.04 – 0.18 NTU on all trains with stable trends and lower averages than last report

Table 2. Record of maintenance cleans (MCs) run in this two-week reporting period.

Train	UF1	UF2	UF3	UF4
# of Hypochlorite MCs	1	2	0	1
# of Citric Acid MCs	2	2	0	2

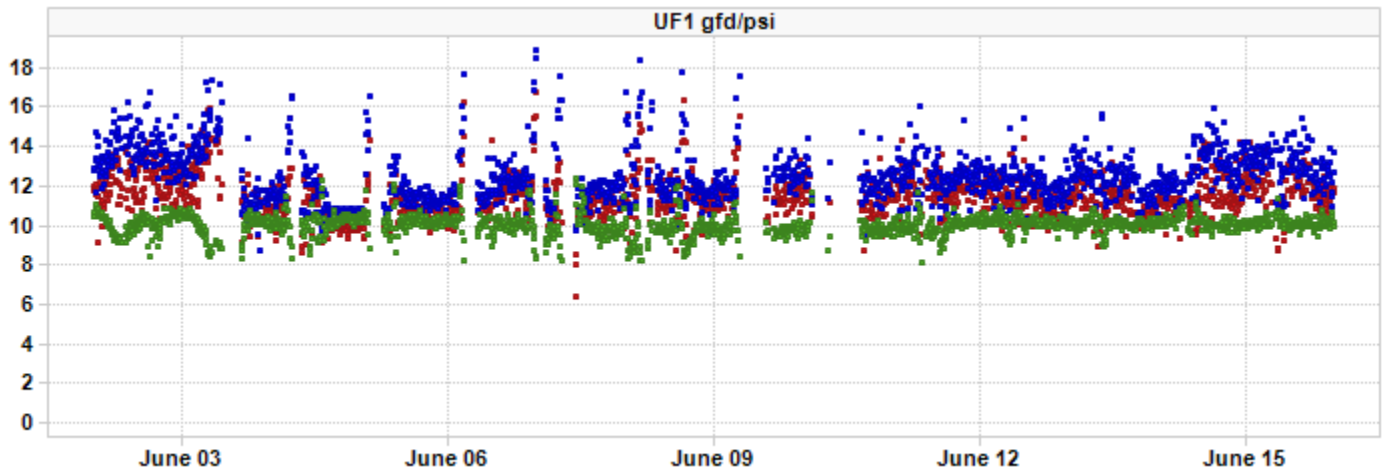
Bioreactor Dissolved Oxygen



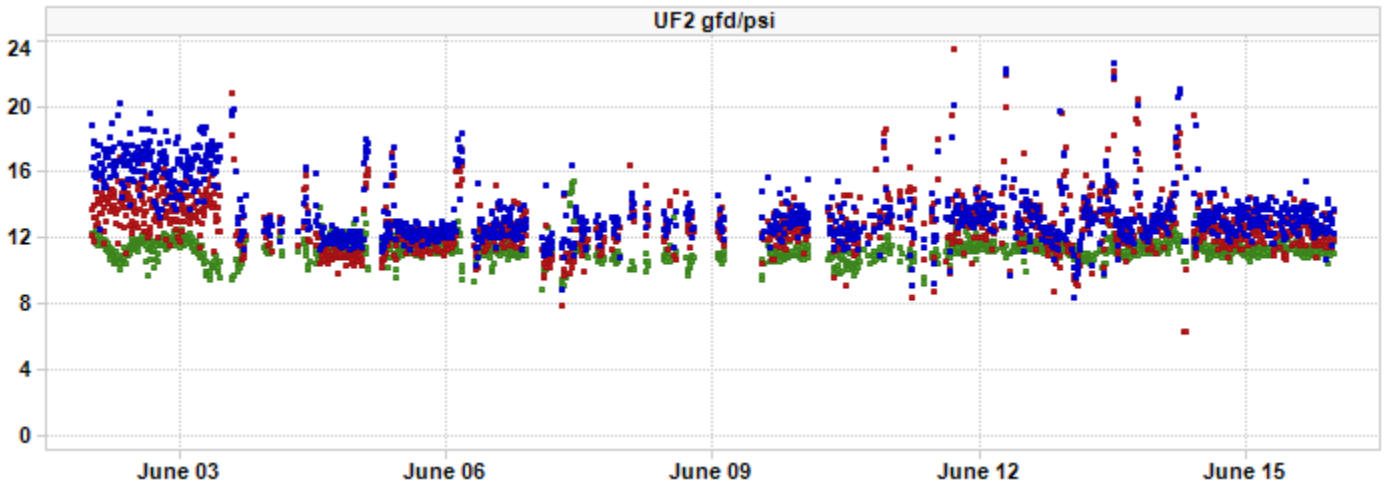


TC Permeability Trends By Train

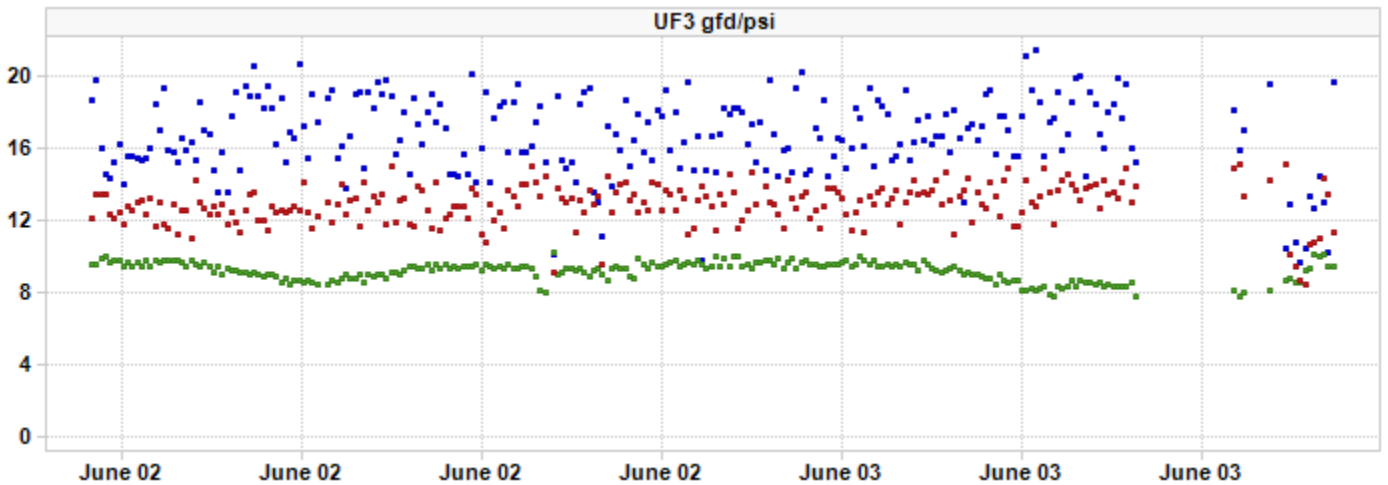
■ TCPermeabilityAfterBP
■ TCPermeabilityBeforeBP
■ TCPermeabilityDuringBP



■ TCPermeabilityAfterBP
■ TCPermeabilityBeforeBP
■ TCPermeabilityDuringBP

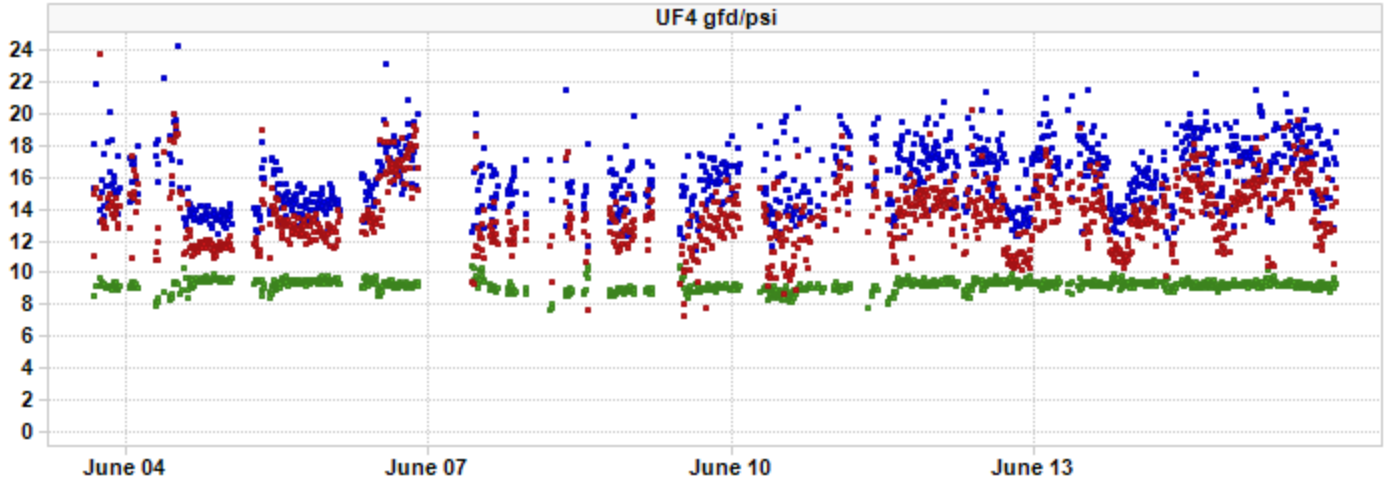


■ TCPermeabilityAfterBP
■ TCPermeabilityBeforeBP
■ TCPermeabilityDuringBP

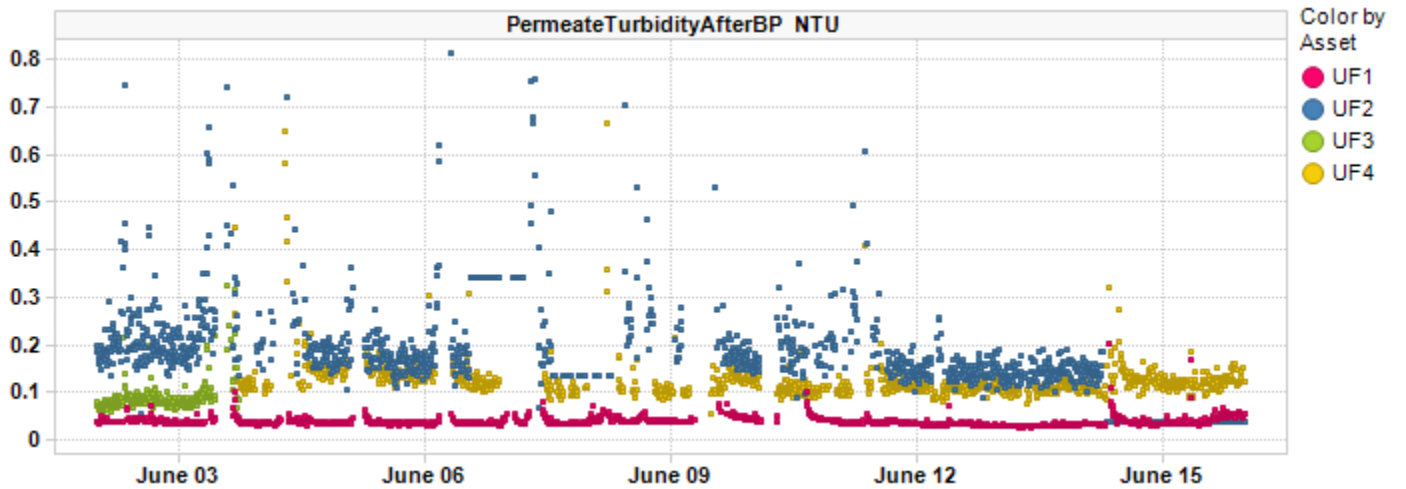




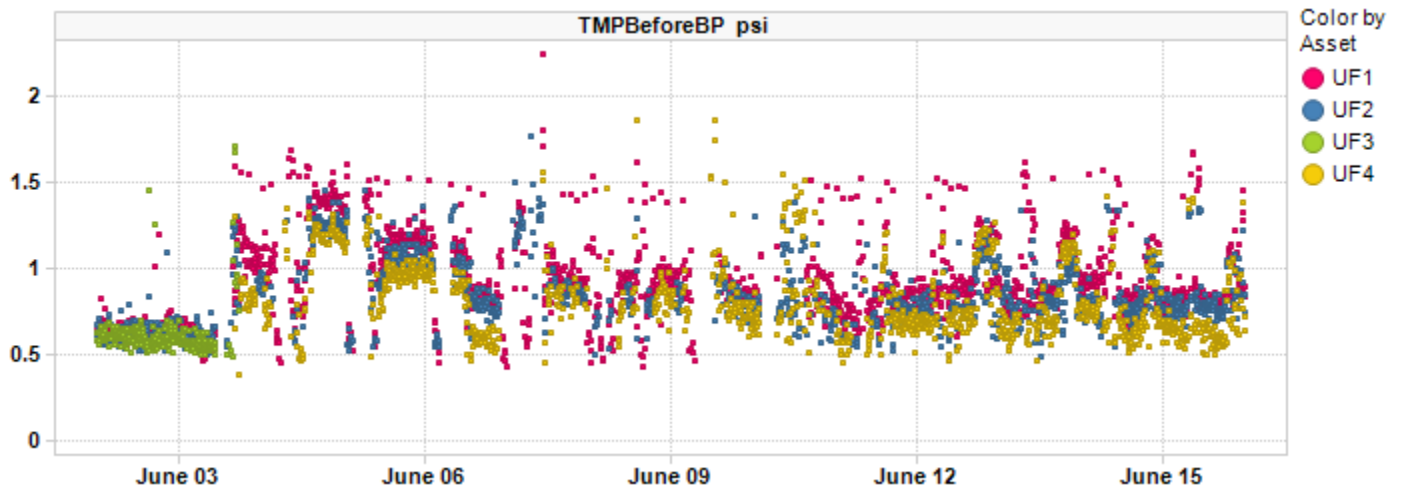
■ TcPermeabilityAfterBP
■ TcPermeabilityBeforeBP
■ TcPermeabilityDuringBP



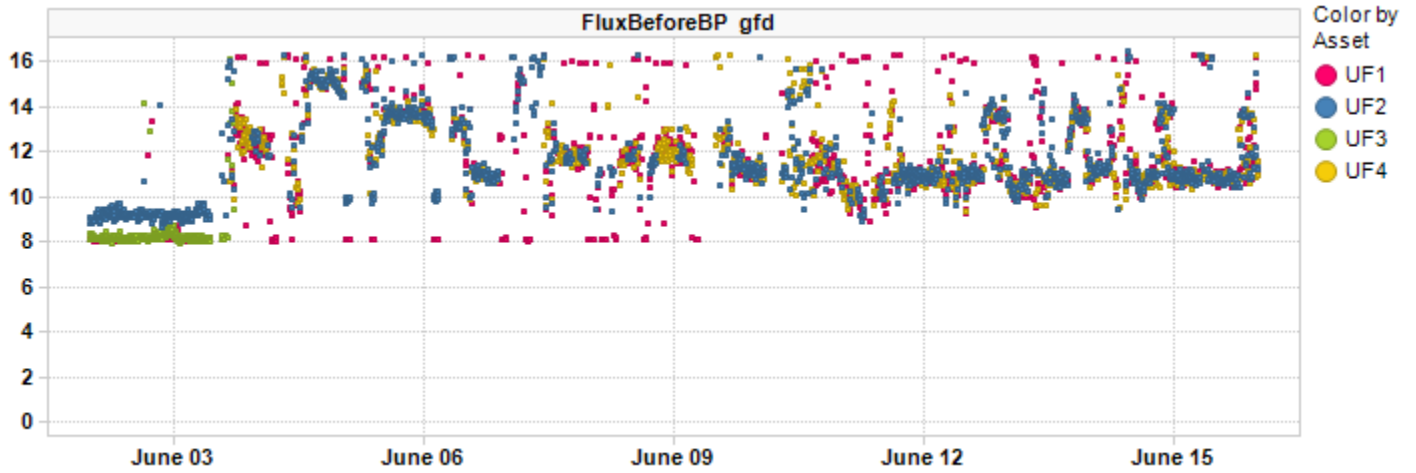
Permeate Turbidity Trend



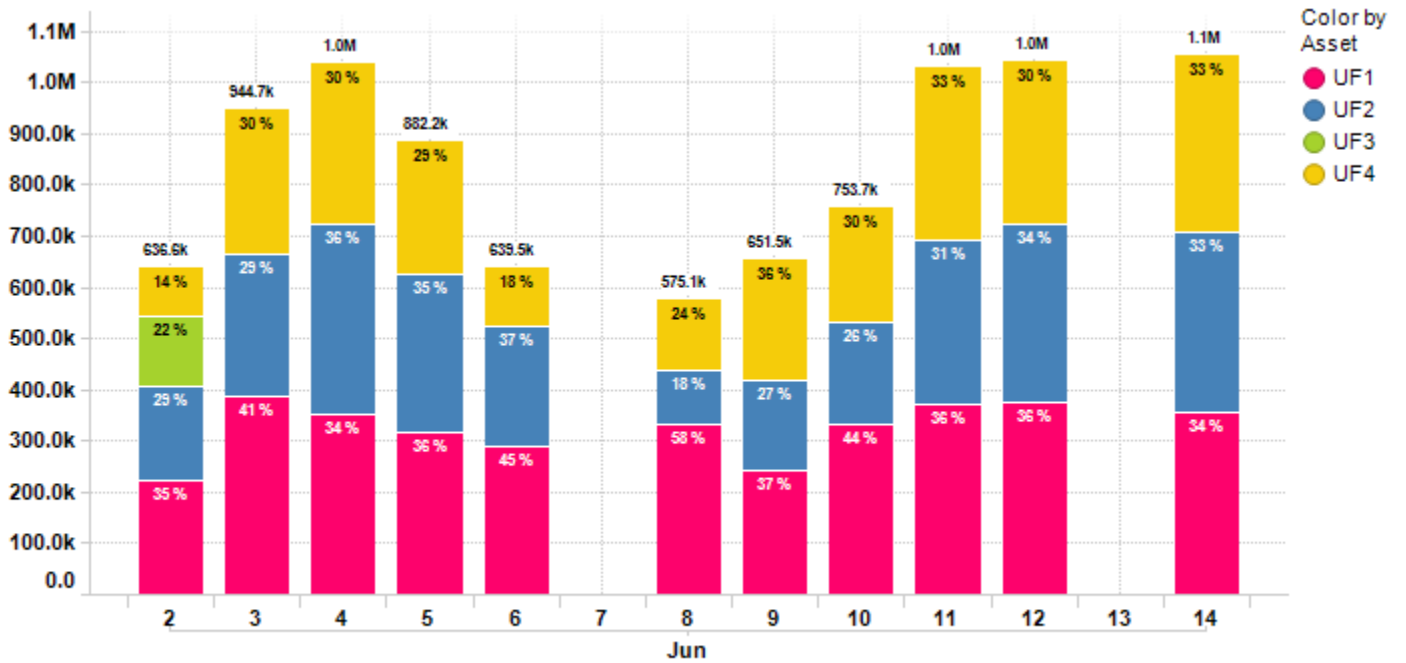
Before BPTMP Trend



Before BP Flux Trend



Daily Permeate Flow



Average Daily permeate flow from 6/2/2021 to 6/15/2021 is 840.1k gal with a maximum daily flow of 1.1M gal.



Asset Summary

KPI Parameters	Value/Change	UF1	UF2	UF3	UF4
FluxBeforeBP gfd	Value	11.47	11.62	8.43	12.04
	Change	4.47 %	14.79 %	-19.15 %	0.99 %
FluxDuringBP gfd	Value	18.79	18.55	18.51	18.69
	Change	0.05 %	0.01 %	0.23 %	-0.05 %
PermeateTurbidityAfterBP NTU	Value	0.04	0.18	0.09	0.12
	Change	-7.46 %	-4.32 %	6.14 %	-162.82 %
TCPermeabilityBeforeBP gfd/psi	Value	11.44	12.80	12.91	13.65
	Change	36.33 %	5.02 %	64.60 %	19.77 %
TMPBeforeBP psi	Value	0.93	0.85	0.62	0.83
	Change	-254.02 %	2.68 %	-670.73 %	-180.58 %
TotalPermeateFlowDaily gal	Value	325.35k	261.38k	12.62k	240.70k
	Change	-2.19 %	71.69 %	-2152.5...	27.50 %

Plant Summary

KPI Parameters	Value/Change	UF Plant
PermeateTemperature °F	Value	75.69
	Change	4.79 %
TotalPermeateFlowDaily gal	Value	917.67k
	Change	2.69 %

Contract Expiry Date : 08/11/2021

For InSight technical assistance please email insight.src@suez.com or please call technical support at 1 866 271 5425 or 905 469 7723 and follow the prompts, if you require after hours assistance please contact the 24/7 Emergency number provided in your plant documentation. This email is a summary of issues identified during a manual review of InSight data from the time period above. This review is an analysis of data that is logged by InSight and identifies key plant performance issues determined from this data. This data review was not focused on minor data issues but on identifying possible existing and/or upcoming critical operational issues.

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LEWES BPW WWTP Biweekly InSight Report

Date: 6/30/2021

From: Erin Horocholyn - Suez Water Technologies & Solutions
 To: Darrin Gordon, Austin Calaman, Inframark
 cc: Matt Stapleford - Suez Water Technologies & Solutions

System Equipment

4 × ZW trains, each train consists of 4 - 500D cassettes, 120 modules x 370 sq. ft. per train (surface area 44,400 sq. ft. per train)

Replacement membranes installed Q1 2020 on trains UF3 and UF4

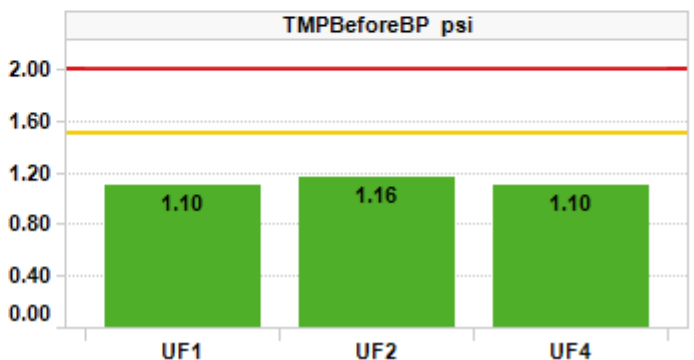
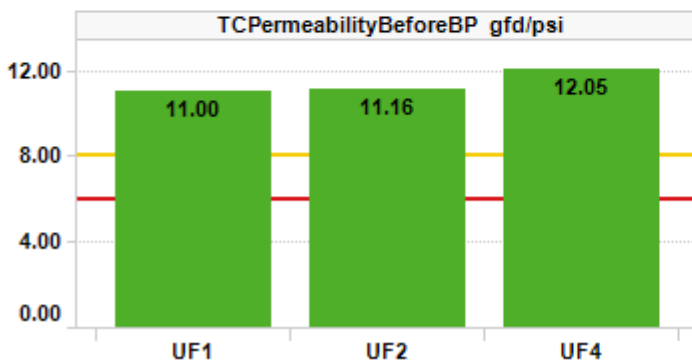
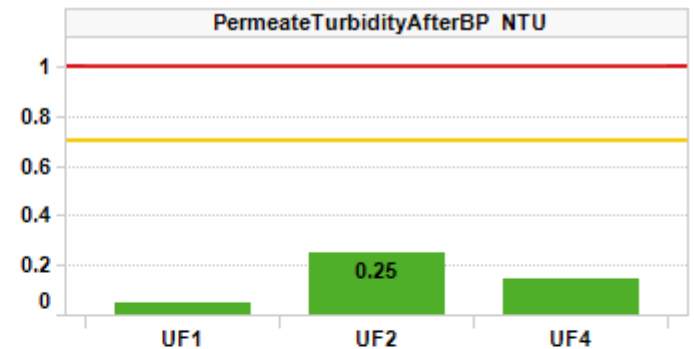
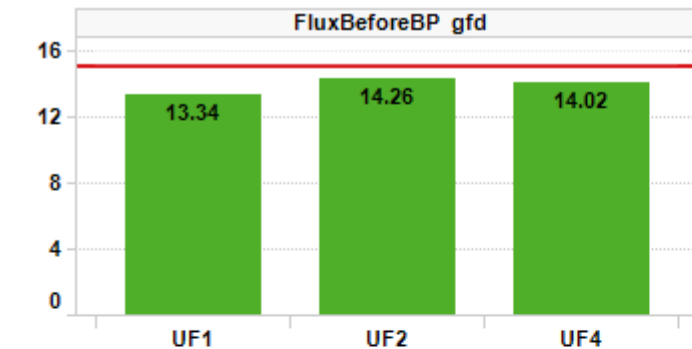
Cleaning Strategy

Recovery cleaning - 2 NaOCl @ 2000 ppm dose/1000 ppm soak per year, 1 Citric acid @ 2000 ppm per year

Maintenance cleaning - 1 NaOCl per week @ 200 ppm, 1 Citric acid per week @ 2000 ppm

KPI Dashboard – Avg values through reporting period

■ Action Required
■ Caution
■ No Limits
■ Normal

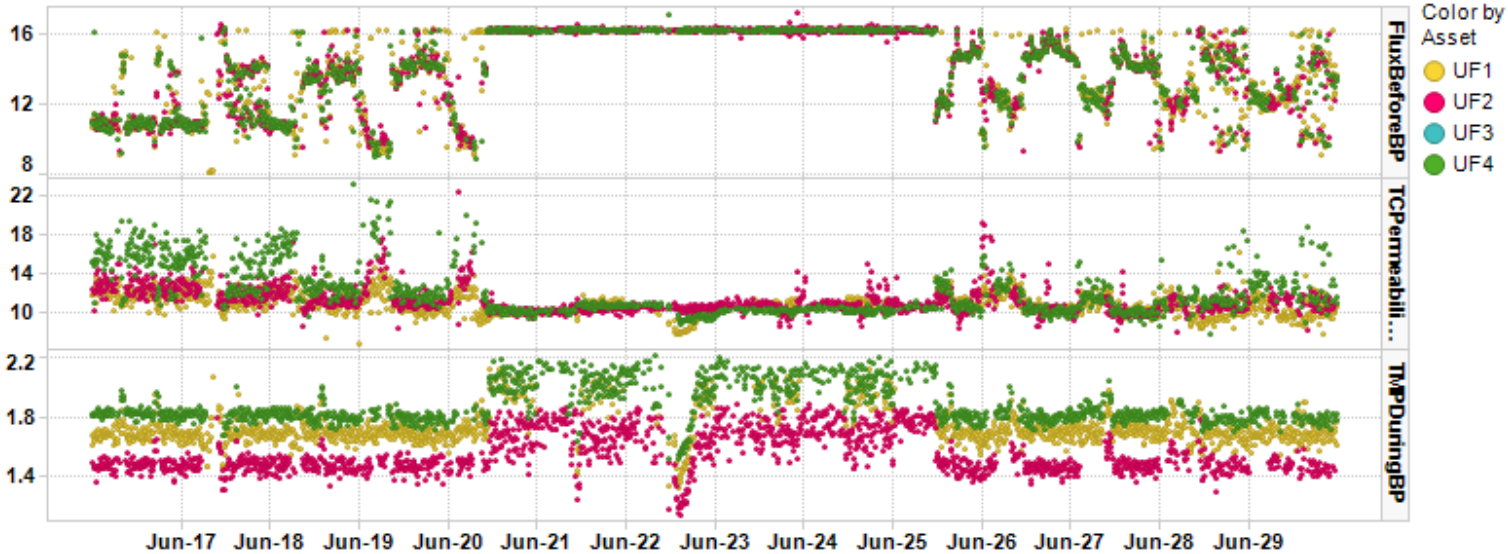




Plant Summary

All trains had good KPI levels for permeability, TMP, and turbidity. Trains handled high flows well in this report.

- UF3 has been OFF since June 3. Daily permeate production averaged 1.1 MGD. Permeate temperature averaged 77°F (+1°F). All online trains are in Backpulse with constant LEAP Hi aeration
- Flux BBP averaged 13.34 – 14.26 gfd on UF1, UF2, and UF4. Flux increased to 16 gfd from June 20 – 25
- TMP BBP averaged >1.0 psi on all trains. Averages ranged from 1.10 – 1.16 psi on UF1, UF2, and UF4. During the period of high flux, TMP increased to ~2 psi on all trains but did not come close to TMP control which is good, and shows the membranes have the capacity to handle high flows



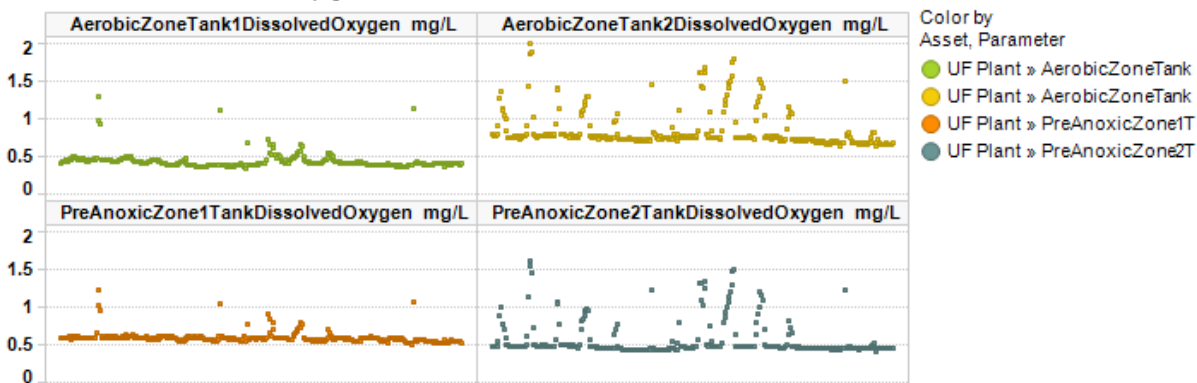
- TC permeability BBP averages ranged 11 – 12 gfd/psi across trains, all >8 gfd/psi even during periods of high flux, which is good
- Permeate turbidity ABP averages ranged from 0.05 – 0.25 NTU on all trains with mostly stable trends

Table 2. Record of maintenance cleans (MCs) run in this two-week reporting period.

Train	UF1	UF2	UF3	UF4
# of Hypochlorite MCs	2	2	0	2
# of Citric Acid MCs	2	2	0	1

- Aerobic zone 1 dissolved oxygen averaged 0.43 ppm, while tank 2 averaged 0.83. Both averages are on the low side for ideal MLSS health, which should be between 1 – 2 ppm

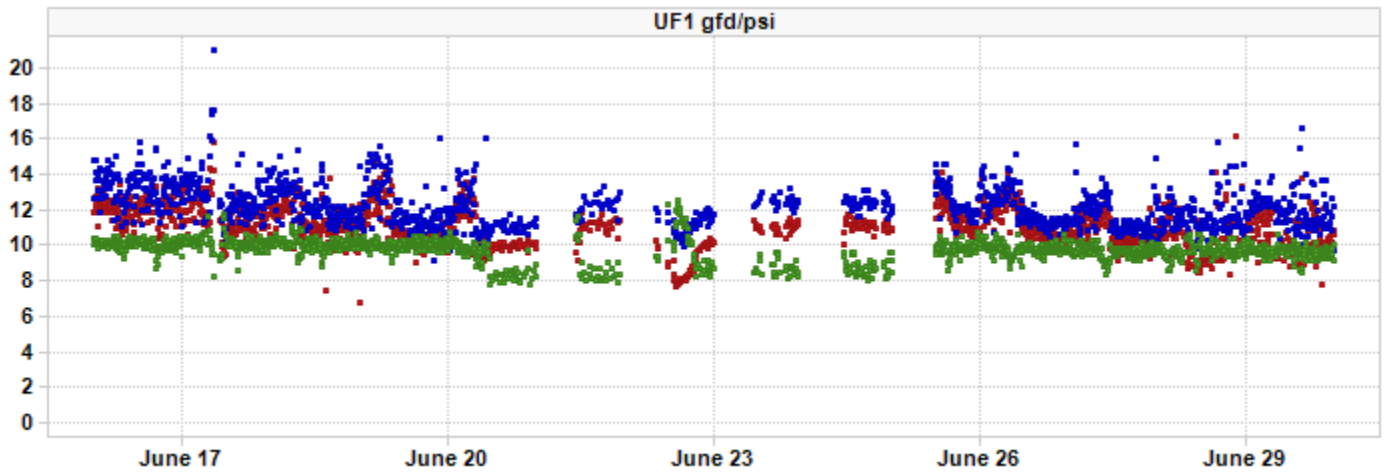
Bioreactor Dissolved Oxygen



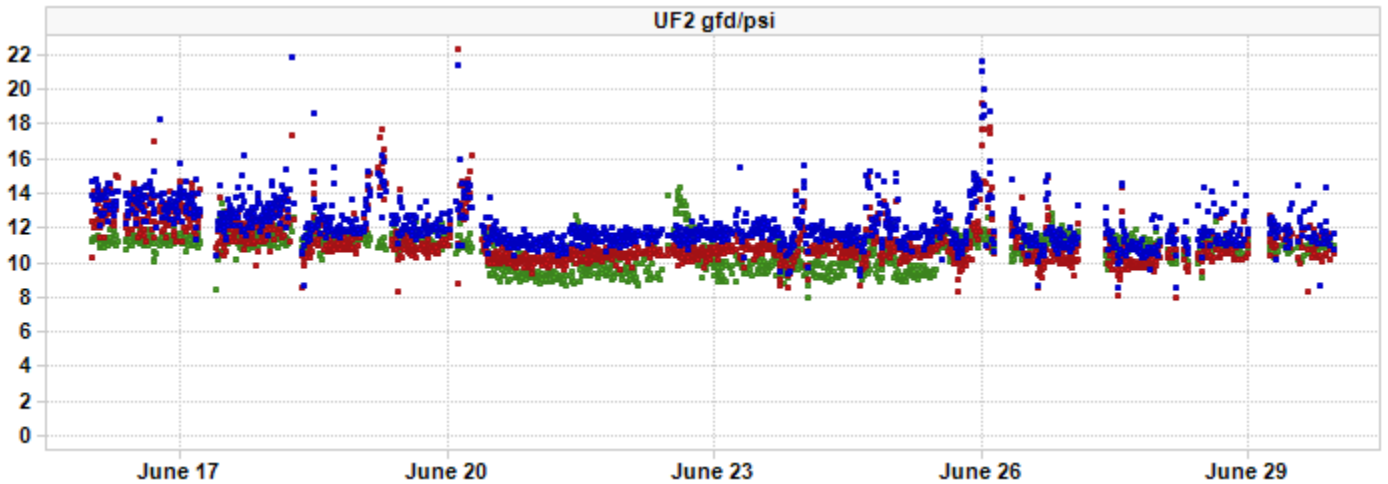


TC Permeability Trends By Train

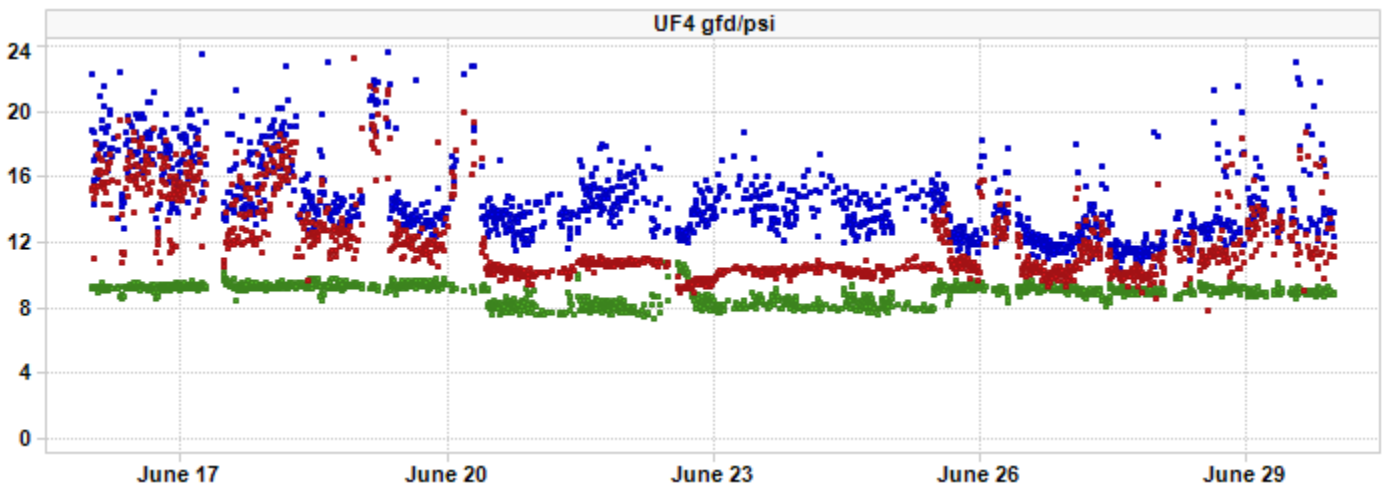
■ TCPermeabilityAfterBP
■ TCPermeabilityBeforeBP
■ TCPermeabilityDuringBP



■ TCPermeabilityAfterBP
■ TCPermeabilityBeforeBP
■ TCPermeabilityDuringBP

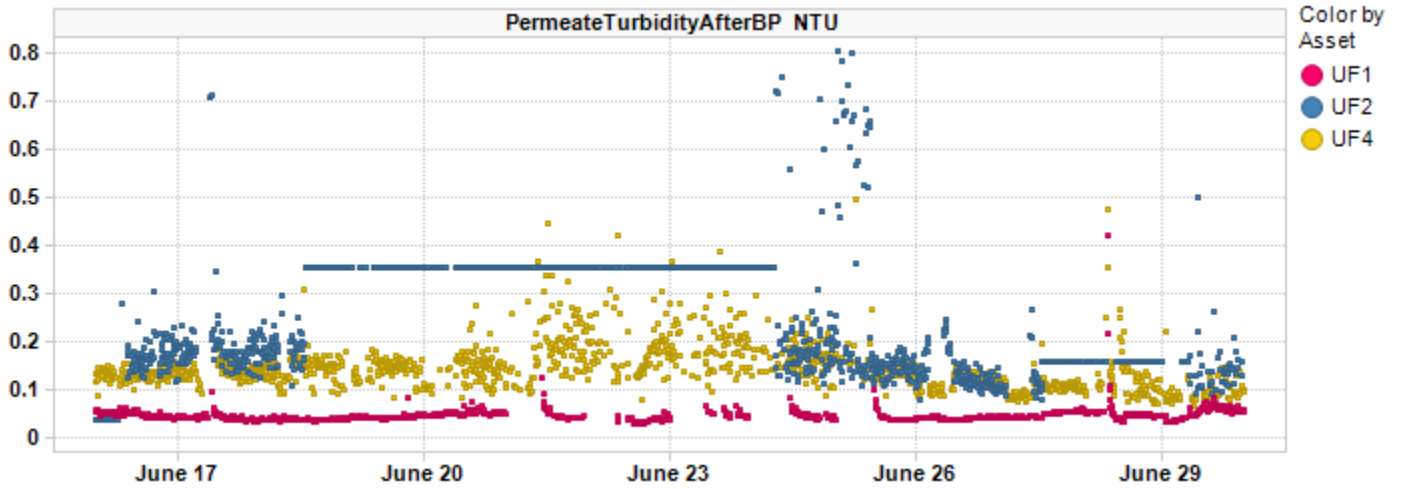


■ TCPermeabilityAfterBP
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■ TCPermeabilityDuringBP

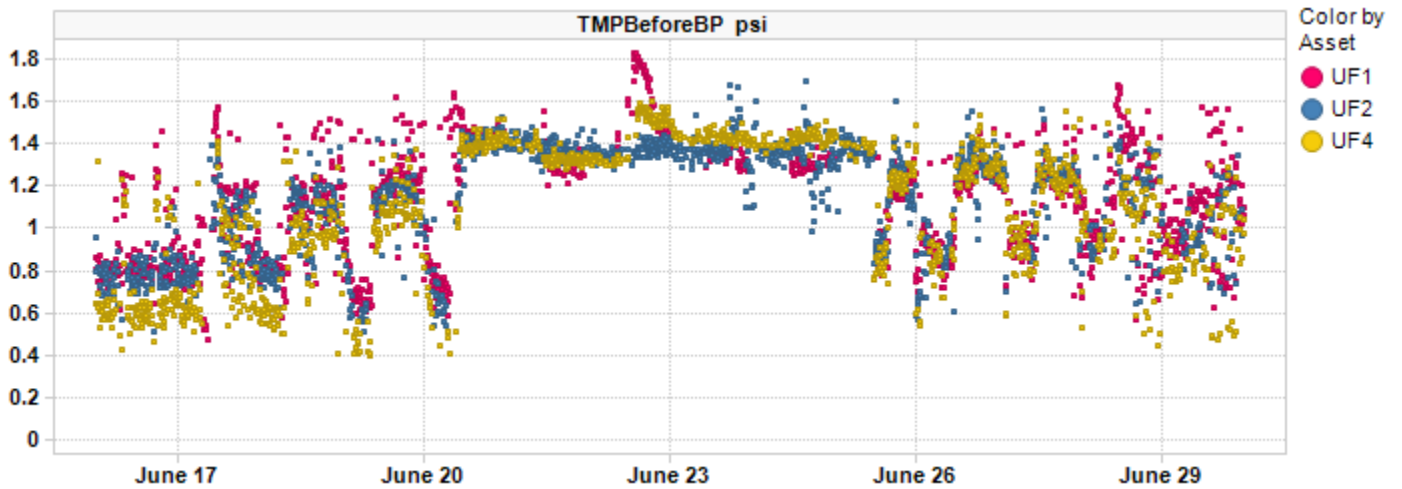




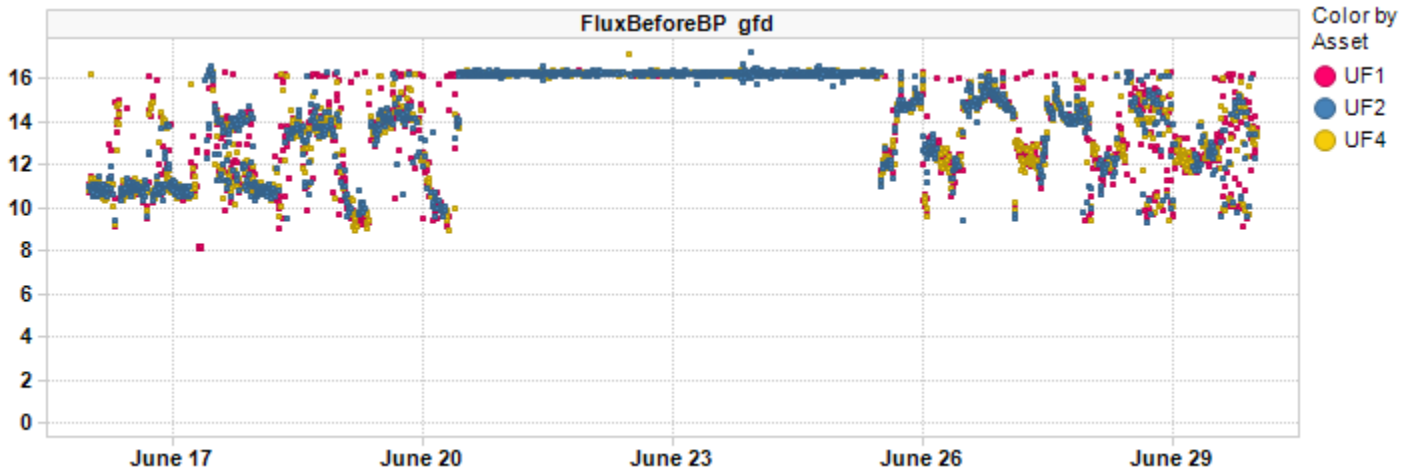
Permeate Turbidity Trend



Before BPTMP Trend

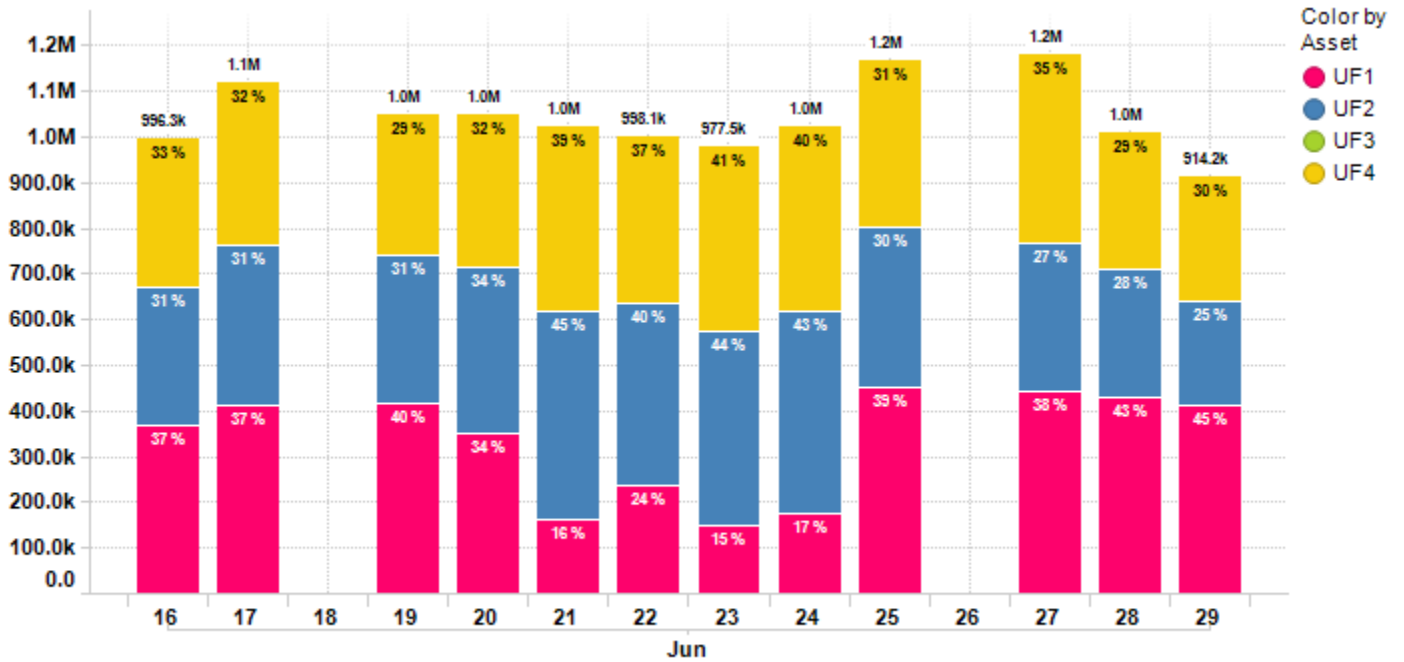


Before BP Flux Trend





Daily Permeate Flow



Average Daily permeate flow from 6/16/2021 to 6/29/2021 is 1.0M gal with a maximum daily flow of 1.2M gal.

Asset Summary

KPI Parameters	Value/Change	UF1	UF2	UF3	UF4
FluxBeforeBP gfd	Value	13.34	14.26		14.02
	Change	13.97 %	18.54 %		14.11 %
FluxDuringBP gfd	Value	18.76	18.51		18.67
	Change	-0.17 %	-0.19 %		-0.08 %
PermeateTurbidityAfterBP NTU	Value	0.05	0.25		0.14
	Change	16.23 %	30.04 %		13.25 %
TCPermeabilityBeforeBP gfd/psi	Value	11.00	11.16		12.05
	Change	-4.05 %	-14.70 %		-13.29 %
TMPBeforeBP psi	Value	1.10	1.16		1.10
	Change	15.88 %	27.38 %		24.68 %
TotalPermeateFlowDaily gal	Value	334.02k	353.76k	0.00	353.52k
	Change	2.59 %	26.11 %	0.00 %	31.91 %

Plant Summary

KPI Parameters	Value/Change	UF Plant
PermeateTemperature °F	Value	76.82
	Change	1.46 %
TotalPermeateFlowDaily gal	Value	1.11M
	Change	17.27 %



Contract Expiry Date : 08/11/2021

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LEWES BPW WWTP Biweekly InSight Report

Date: 7/14/2021

From: Erin Horocholyn - Suez Water Technologies & Solutions
 To: Darrin Gordon, Austin Calaman, Inframark
 cc: Matt Stapleford - Suez Water Technologies & Solutions

System Equipment

4 × ZW trains, each train consists of 4 - 500D cassettes, 120 modules x 370 sq. ft. per train (surface area 44,400 sq. ft. per train)

Replacement membranes installed Q1 2020 on trains UF3 and UF4

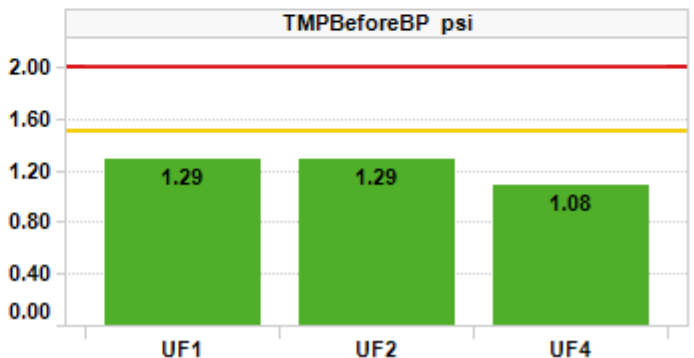
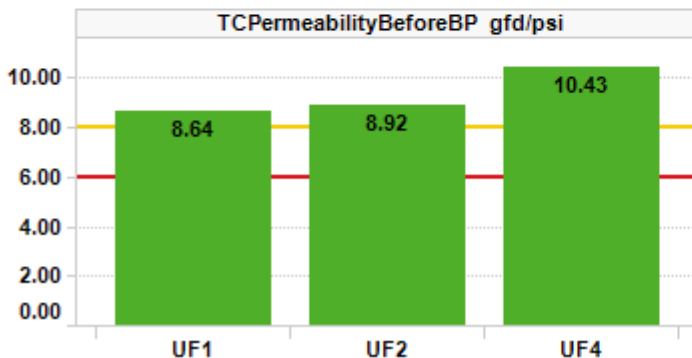
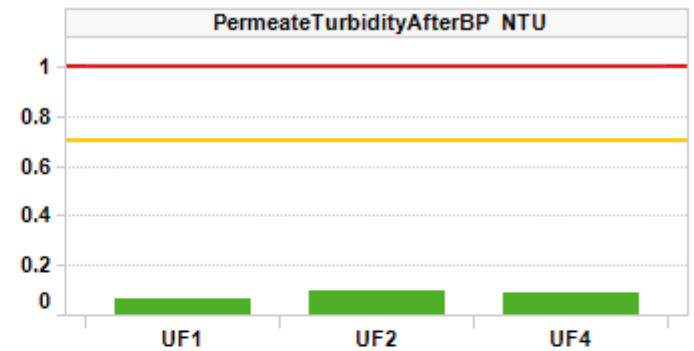
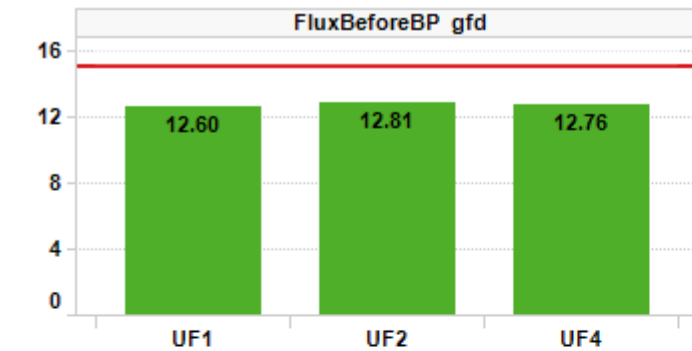
Cleaning Strategy

Recovery cleaning - 2 NaOCl @ 2000 ppm dose/1000 ppm soak per year, 1 Citric acid @ 2000 ppm per year

Maintenance cleaning - 1 NaOCl per week @ 200 ppm, 1 Citric acid per week @ 2000 ppm

KPI Dashboard – Avg values through reporting period

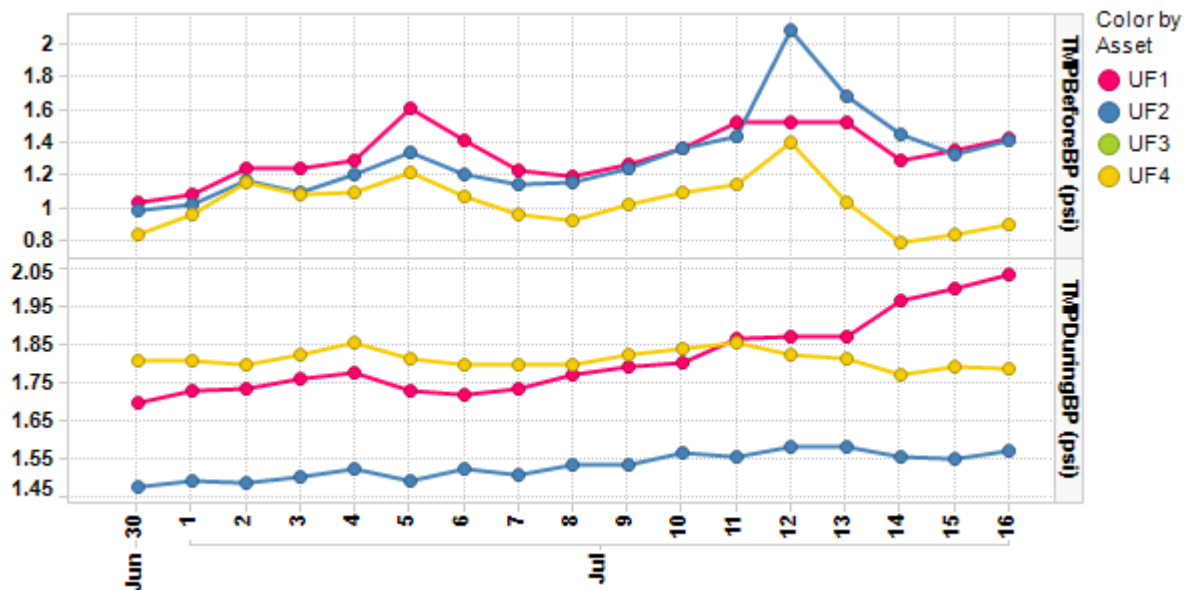
■ Action Required
■ Caution
■ No Limits
■ Normal



Plant Summary

All trains had good KPI levels for permeability, TMP, and turbidity. Trains did see a slight increase in TMPs even with stable and lower flux compared to the last report.

- UF3 has been OFF since June 3. UF1 was OFF from June 12 – 13. Daily permeate production averaged 0.99 MGD. Permeate temperature averaged 80°F (+3°F). All online trains are in Backpulse with constant LEAP Hi aeration
- Flux BBP averaged 12.6 – 12.8 gfd on UF1, UF2, and UF4, seeing a 6 – 10% decrease from last report
- TMP BBP averaged >1.0 psi on all trains. Averages ranged from 1.10 – 1.29 psi on UF1, UF2, and UF4. UF1 and UF2’s TMPs rose 0.1 - 0.2 psi compared to last report. Daily median averages are shown in the plot below for both TMP before backpulse and during backpulse. There is a rise in TMP DBP for UF1 and UF2 which may signal a small accumulation of pore fouling. UF2 had no hypo MCs in this reporting period, and both UF1 and UF2 may benefit from having 1 or 2 hypo MCs scheduled in the upcoming two weeks. Both primary and secondary RAS flows have fallen around the same time as the slightly rising TMPs, while dissolved oxygen has been somewhat low, so it could have a biological cause as well



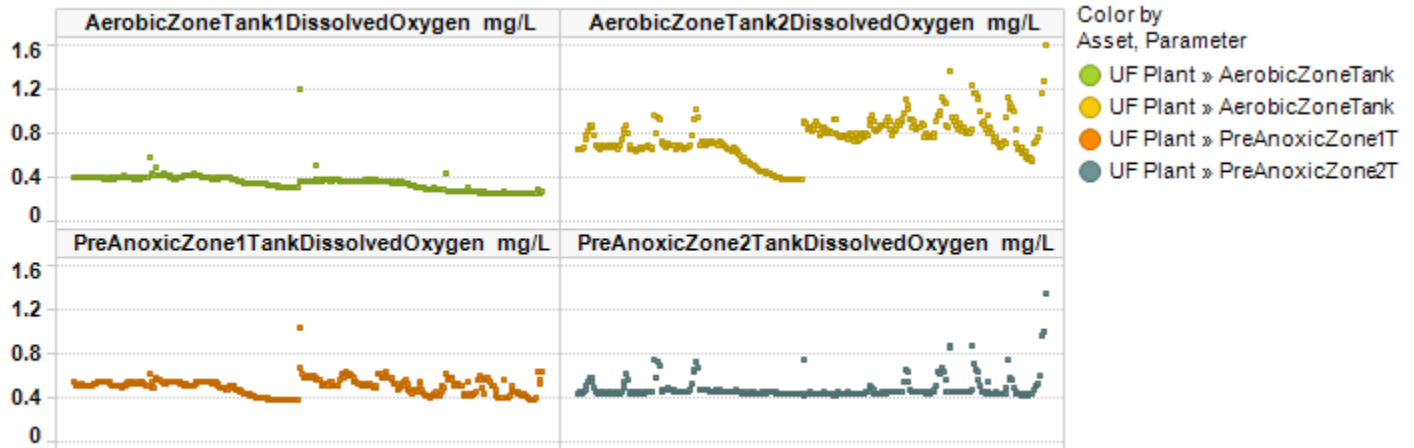
- TC permeability BBP averages ranged 8.6 – 10.4 gfd/psi across trains, all >8 gfd/psi even during periods of high flux, which is good. TCP dropped in this report due to higher TMPs and lower flux
- Permeate turbidity ABP averages ranged from 0.07 – 0.10 NTU on all trains with mostly stable trends

Table 1. Record of maintenance cleans (MCs) run in this two-week reporting period.

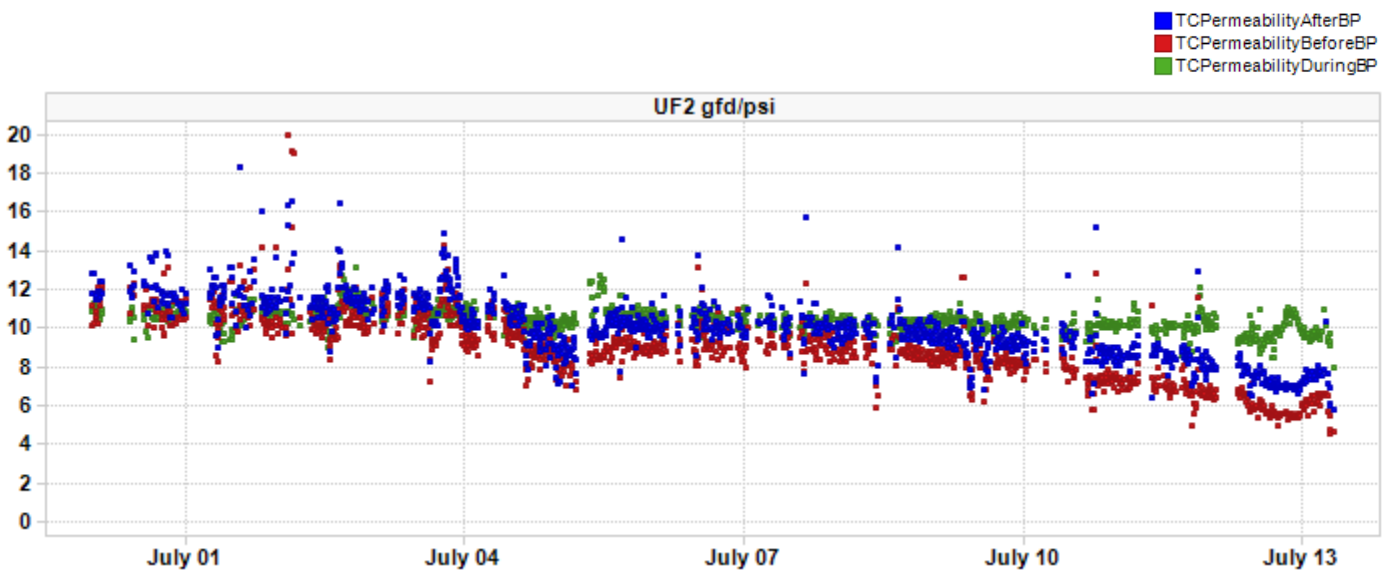
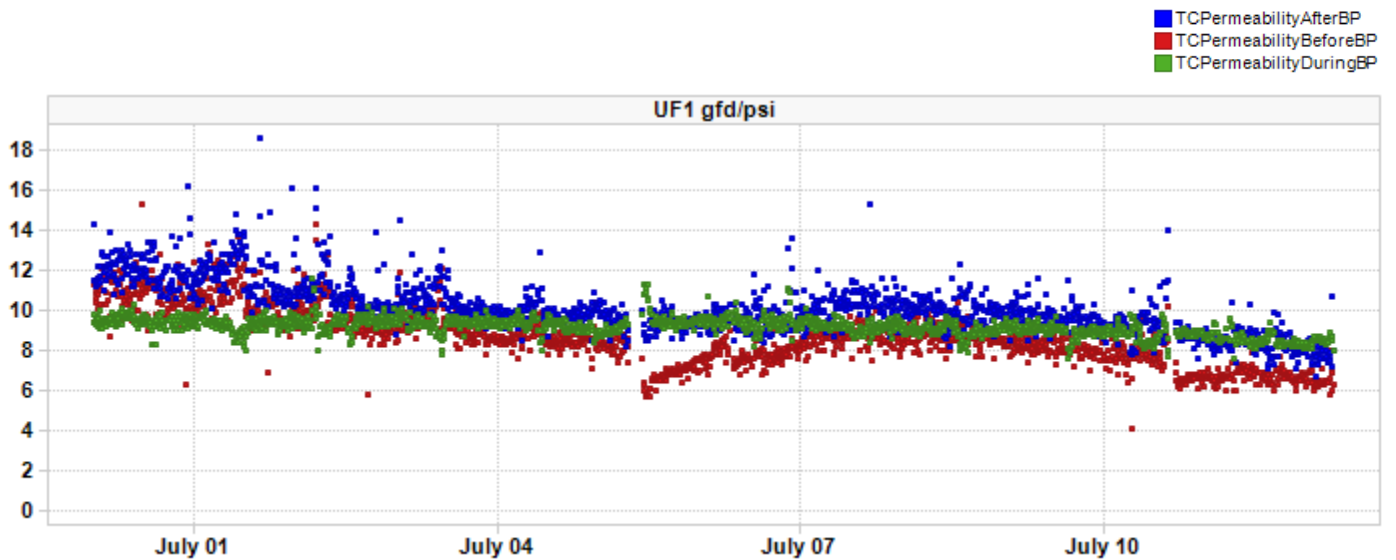
Train	UF1	UF2	UF3	UF4
# of Hypochlorite MCs	1	0	0	2
# of Citric Acid MCs	1	2	0	2

- Aerobic zone 1 dissolved oxygen averaged 0.34 ppm, while tank 2 averaged 0.76. Both averages are on the low side for ideal MLSS health, which should be between 1 – 2 ppm. Between July 13 – 16, Aerobic Tank 2’s DO did rise to 1.04 mg/L on average, though the pre-anoxic zone’s DOs have also risen from ~0.5 mg/L from June 30 – July 12, to 0.57 and 0.73 mg/L which is on the high side for feeding anoxic zones (ideally at or under 0.5 mg/L for denitrification)

Bioreactor Dissolved Oxygen

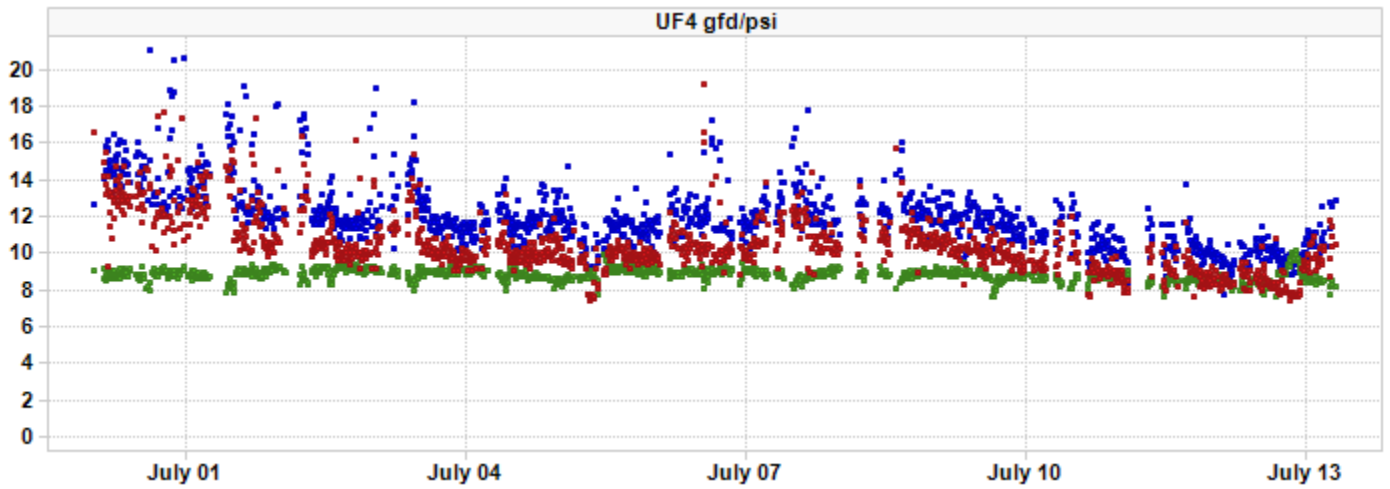


TC Permeability Trends By Train

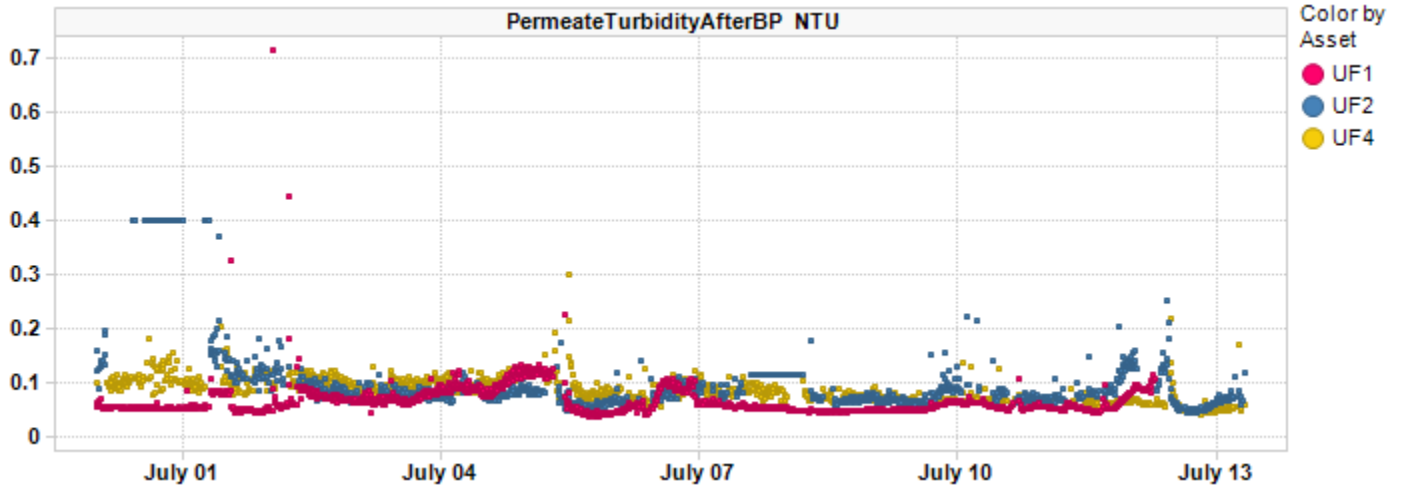




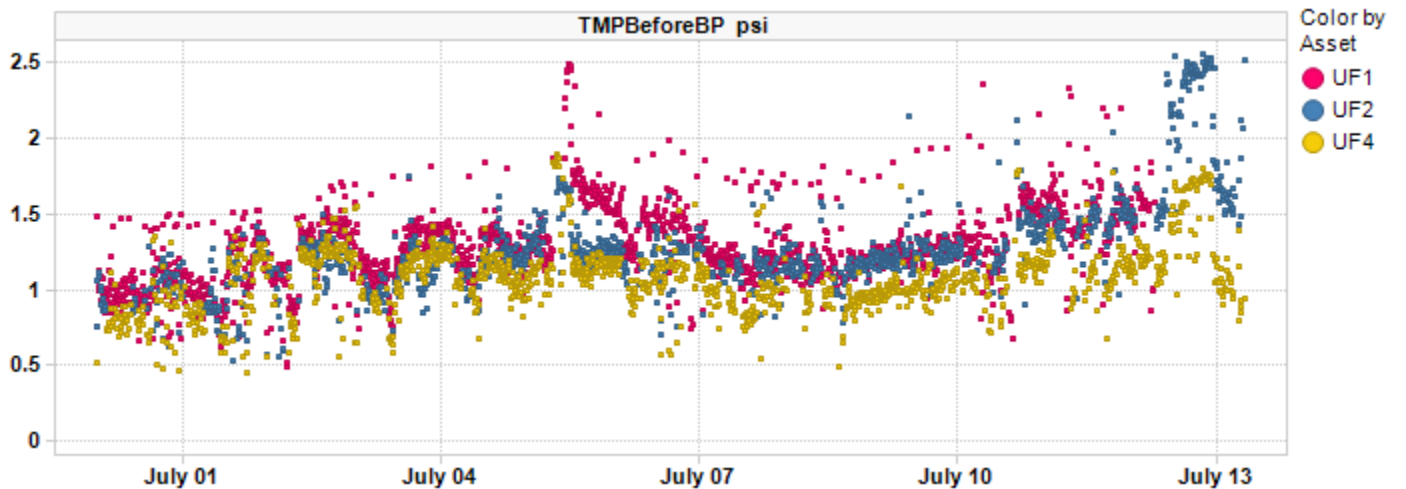
■ TCPermeabilityAfterBP
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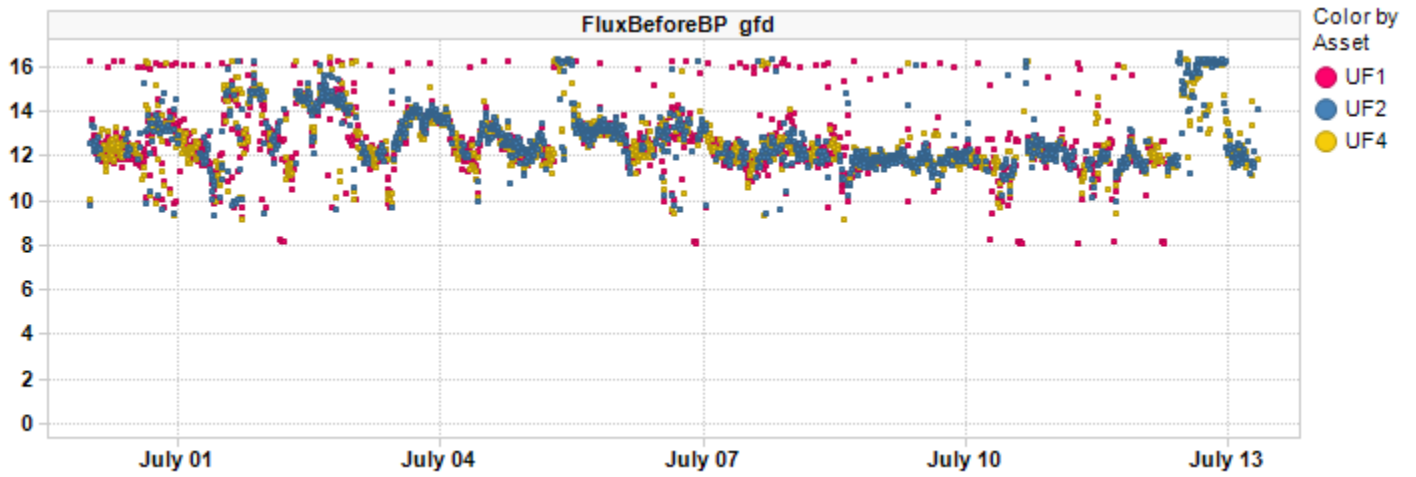
Permeate Turbidity Trend



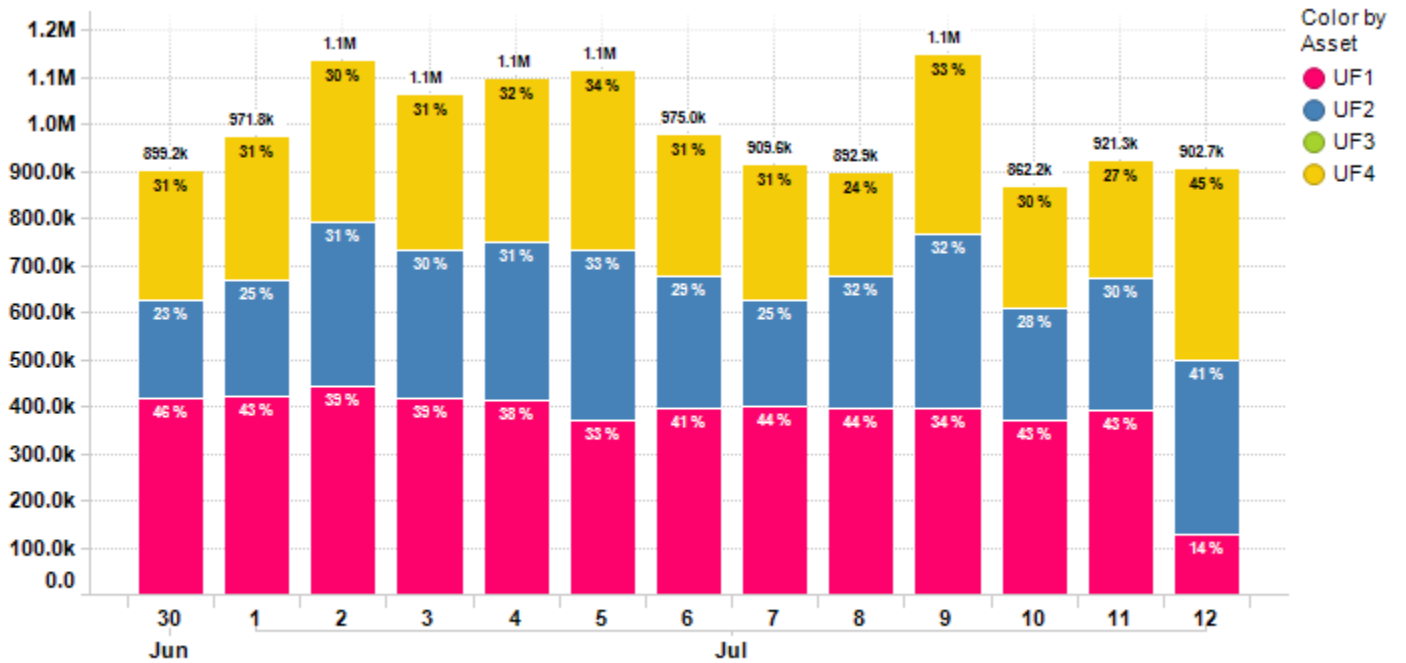
Before BPTMP Trend



Before BP Flux Trend



Daily Permeate Flow



Average Daily permeate flow from 6/30/2021 to 7/13/2021 is 990.6k gal with a maximum daily flow of 1.1M gal.



Asset Summary

KPI Parameters	Value/Change	UF1	UF2	UF3	UF4
FluxBeforeBP gfd	Value	12.60	12.81		12.76
	Change	-5.83 %	-11.38 %		-9.86 %
FluxDuringBP gfd	Value	18.75	18.44		18.66
	Change	-0.06 %	-0.41 %		-0.08 %
PermeateTurbidityAfterBP NTU	Value	0.07	0.10		0.09
	Change	30.32 %	-151.59 %		-65.69 %
TCPermeabilityBeforeBP gfd/psi	Value	8.64	8.92		10.43
	Change	-27.22 %	-25.12 %		-15.49 %
TMPBeforeBP psi	Value	1.29	1.29		1.08
	Change	14.37 %	9.48 %		-1.55 %
TotalPermeateFlowDaily gal	Value	381.46k	297.46k	0.00	311.68k
	Change	12.44 %	-18.93 %	0.00 %	-13.42 %

Plant Summary

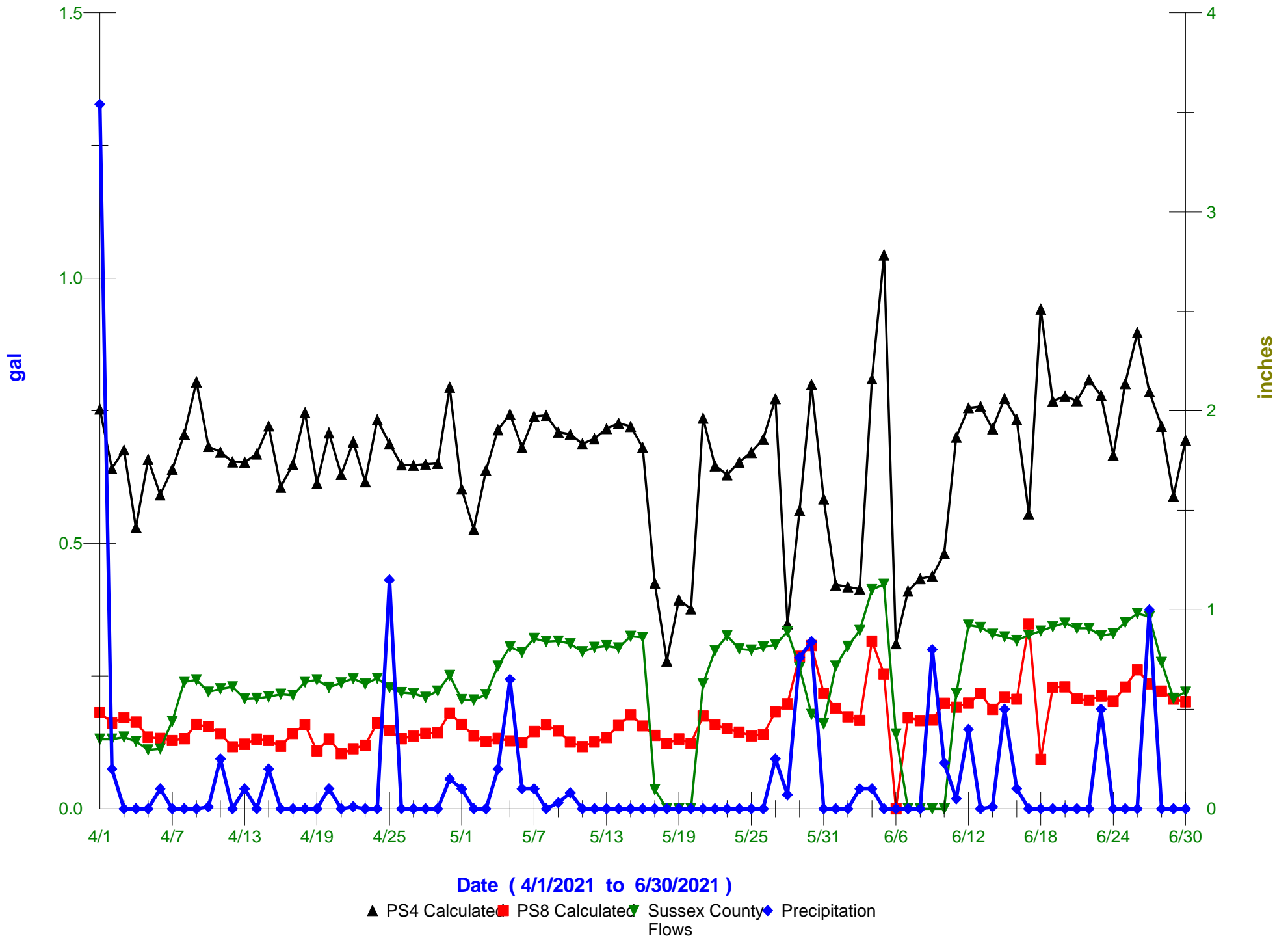
KPI Parameters	Value/Change	UF Plant
PermeateTemperature °F	Value	79.81
	Change	3.76 %
TotalPermeateFlowDaily gal	Value	1.05M
	Change	-5.60 %

Contract Expiry Date : 08/11/2021

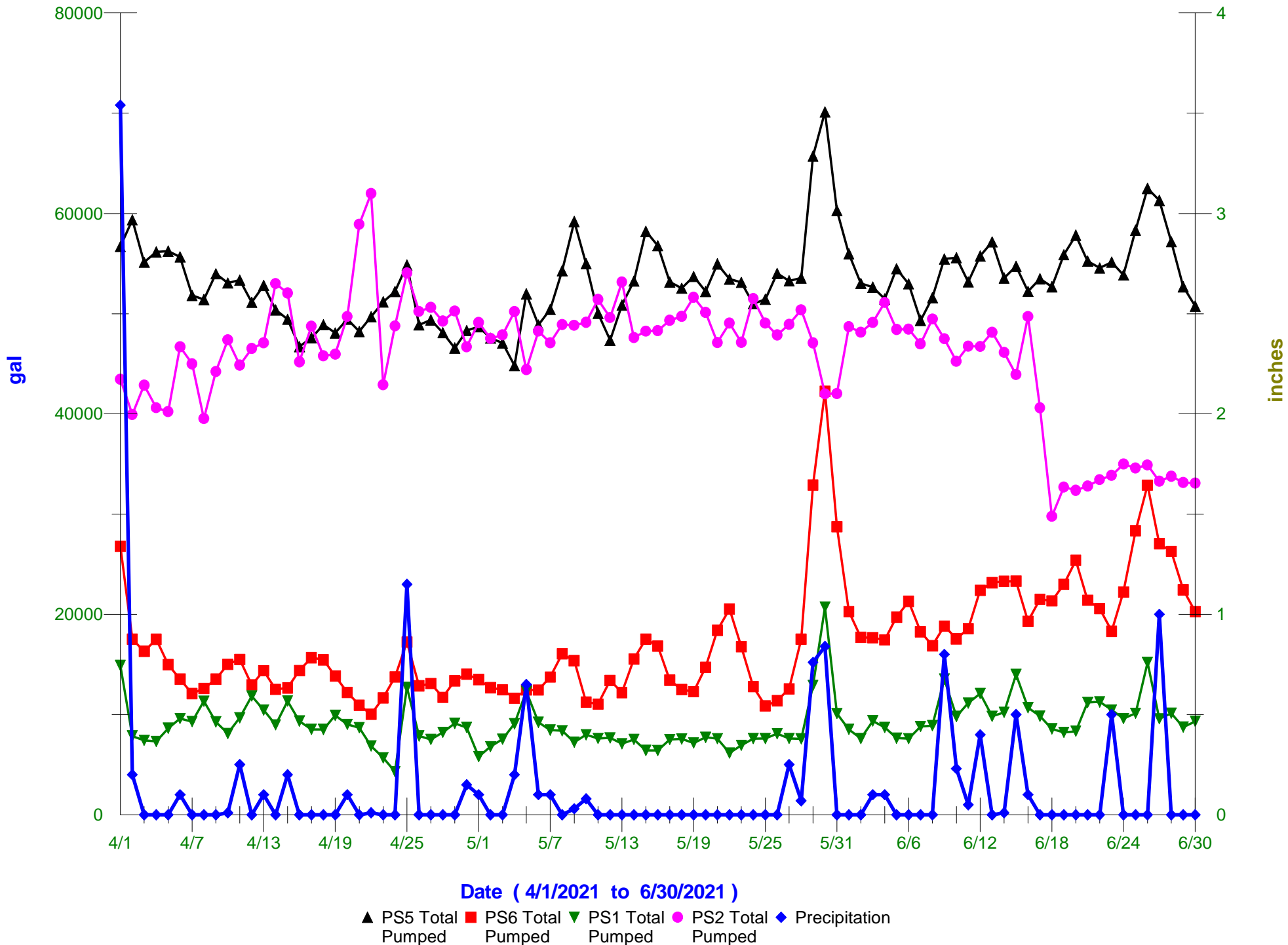
For InSight technical assistance please email insight.src@suez.com or please call technical support at 1 866 271 5425 or 905 469 7723 and follow the prompts, if you require after hours assistance please contact the 24/7 Emergency number provided in your plant documentation. This email is a summary of issues identified during a manual review of InSight data from the time period above. This review is an analysis of data that is logged by InSight and identifies key plant performance issues determined from this data. This data review was not focused on minor data issues but on identifying possible existing and/or upcoming critical operational issues.

This review was prepared by SUEZ Water Technologies & Solutions solely to assist water treatment plant owners and/or operators in analyzing and optimizing plant performance and is not intended to be used or relied upon for regulatory compliance or any other purpose. The content of this review is based in whole or in part on operation data obtained from the plant using InSight software. SUEZ Water Technologies & Solutions makes no representations or warranties as to the accuracy of the plant data utilized in the preparation of this review. SUEZ Water Technologies & Solutions accepts no liability for consequences or actions taken in whole or in part by any person on the basis of this review or its contents

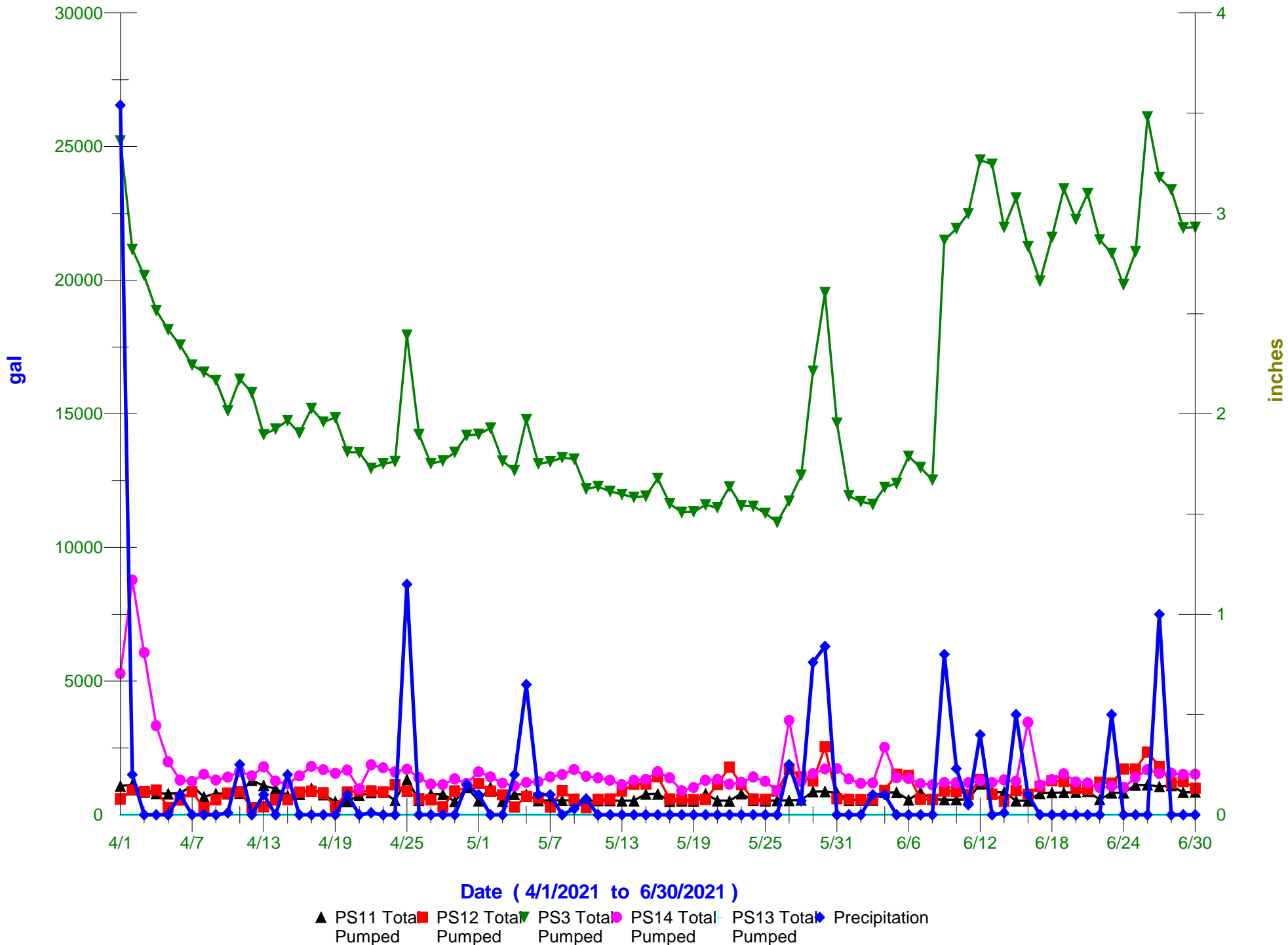
Data Over Time



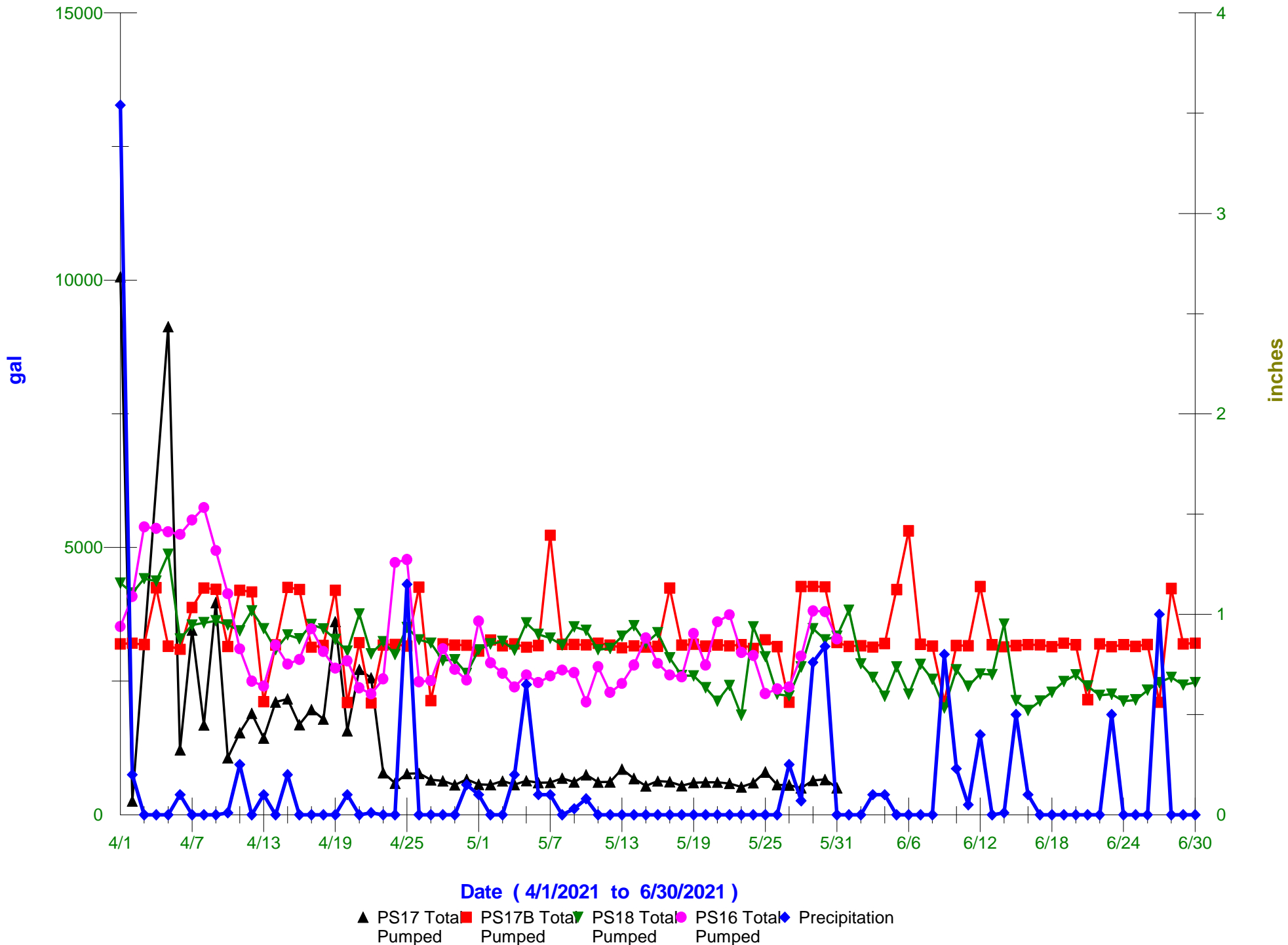
Data Over Time



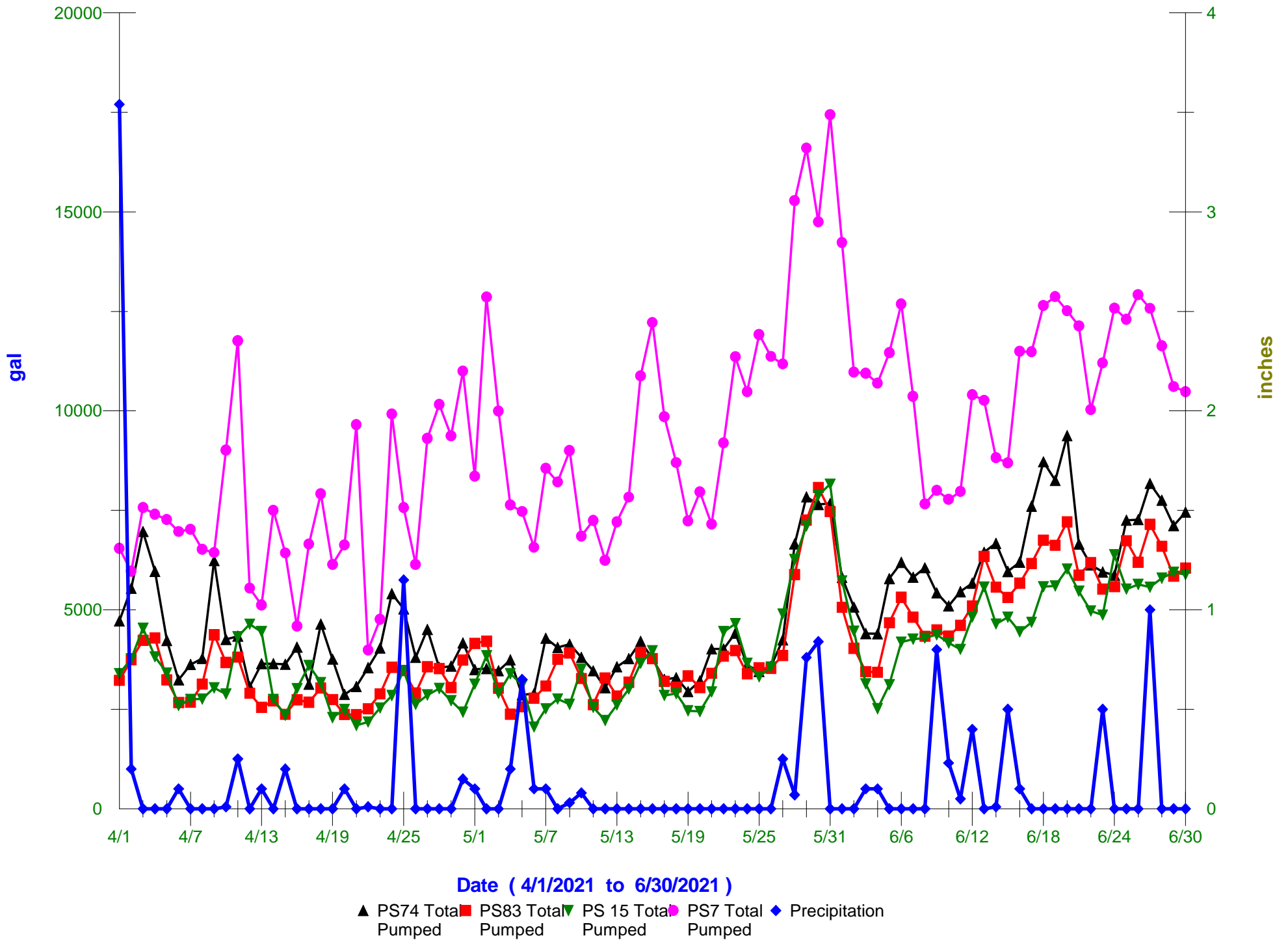
Data Over Time



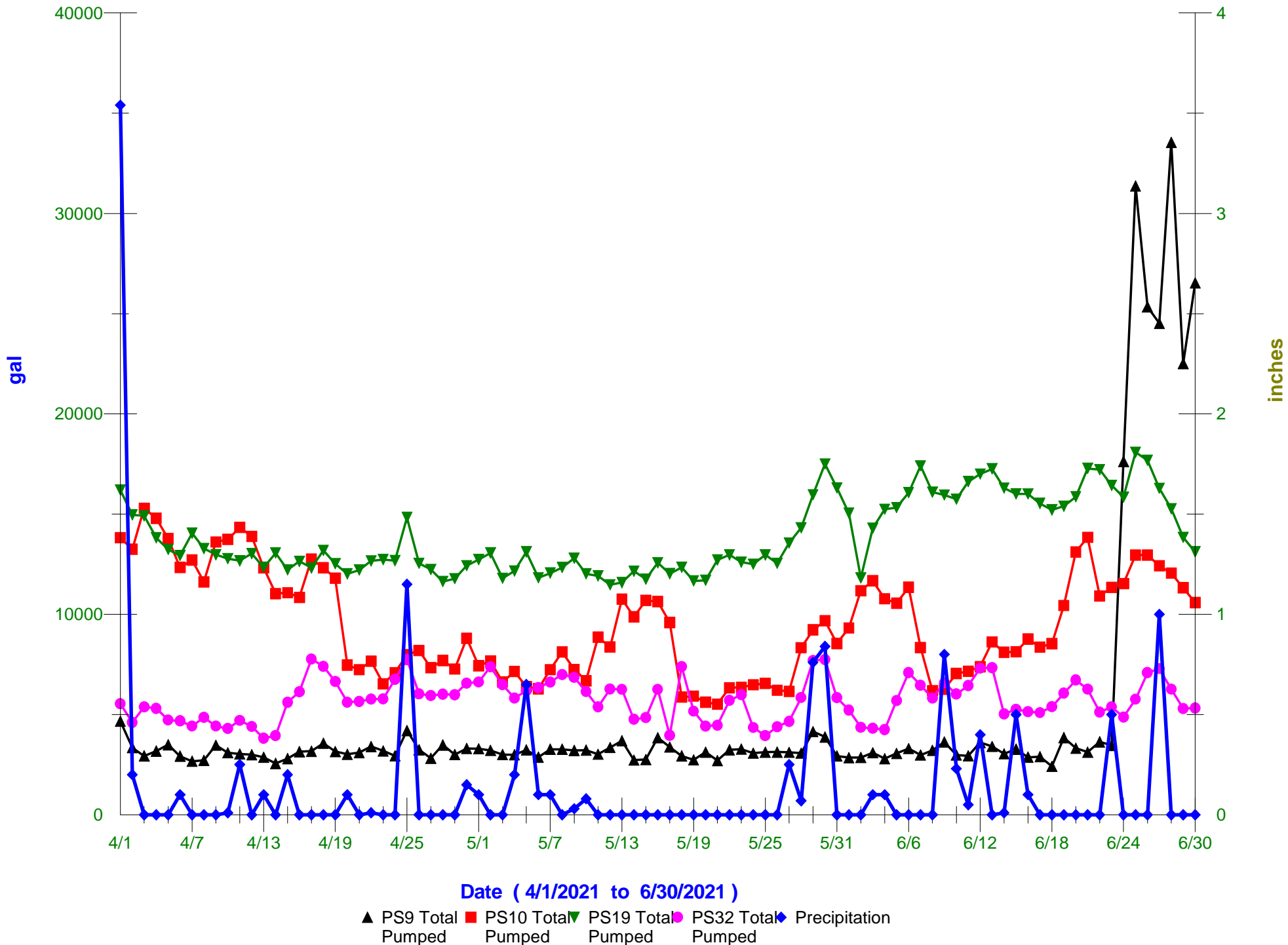
Data Over Time



Data Over Time



Data Over Time





NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (include Facility Name/Location if different):

NAME: Howard Seymour Water Reclamation Plant
 ADDRESS: 116 American Legion Road, Lewes, DE 19958 US
 FACILITY: Howard Seymour Water Reclamation Plant
 LOCATION: 116 American Legion Road, Lewes, DE 19958 US

PERMIT NUMBER: DE0021512
 DISCHARGE NUMBER: 001
 MONITORING PERIOD: FROM 2021 05 01 TO 2021 05 31

REPORT DESIGNATOR: A
 DATA ENTRY COMPLETE: 6/28/2021
 REPORT SUBMITTED BY: richardplack
 STATUS OF SUBMISSION: Submitted for Signature

#	PARAMETER	NDI	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
			AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
1/1	Flow		0.834	1.629	Mil Gal/Day				0	99/99	RCOTOT	
1/2	Gross Effluent (50050)	-	No Limit Monitoring Req'd	No Limit Monitoring Req'd	Mil Gal/Day	No Monitoring Required	No Monitoring Required	No Monitoring Required	-	99/99	RCOTOT	
	Dissolved oxygen (DO)			1.87				5.4	0	99/99	Imersion	
1/3	Gross Effluent (00300)	-	No Monitoring Required	No Monitoring Required		No Monitoring Required	No Limit Monitoring Req'd	No Limit Monitoring Req'd	-	99/99	Imersion	
	pH			7.1				7.5	0	01/01	Grab	
1/4	Gross Effluent (00400)	-	No Monitoring Required	No Monitoring Required		No Monitoring Required	No Monitoring Required	9	-	01/01	Grab	
	Enterococcus							2	0	01/07	Grab	
1/5	Gross Effluent (31639)	-	No Monitoring Required	No Monitoring Required		No Monitoring Required	10	104	-	01/07	Grab	
	BOD5		<20	<33	lbs/Day	No Monitoring Required	<2.4	<2.4	0	01/07	Composite 24	
1/6	Gross Effluent (00310)	-	188	288	lbs/Day	No Monitoring Required	15	23	-	01/07	Composite 24	
	BOD5						201	201	0	01/30	Composite 24	
1/7	Raw Sewage (00310)	-	No Monitoring Required	No Monitoring Required		No Monitoring Required	No Limit Monitoring Req'd	No Limit Monitoring Req'd	-	01/30	Composite 24	
	TSS		<19	<68	lbs/Day	No Monitoring Required	<1.6	<5	0	01/07	Composite 24	
	Gross Effluent (00530)	-	188	288	lbs/Day	No Monitoring Required	15	23	-	01/07	Composite 24	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER: _____ TELEPHONE: _____ DATE: _____
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT: _____ YEAR: _____ MO: _____ DAY: _____
 (ATTACH DIGITAL SIGNATURE RECEIPT FROM CROMMERY)



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (include Facility Name/Location if different):

NAME: Howard Seymour Water Reclamation Plant
 ADDRESS: 116 American Legion Road, Lewes, DE 19958 US
 FACILITY: Howard Seymour Water Reclamation Plant
 LOCATION: 116 American Legion Road, Lewes, DE 19958 US

DE0021512
 PERMIT NUMBER

001
 DISCHARGE NUMBER

REPORT DESIGNATOR: A
 DATA ENTRY COMPLETE: 6/28/2021
 REPORT SUBMITTED BY: richardblack
 STATUS OF SUBMISSION: Submitted for Signature

MONITORING PERIOD

FROM 2021 05 01 TO 2021 05 31

#	PARAMETER	NDI	QUANTITY OR LOADING			QUALITY OR CONCENTRATION			UNITS	NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
			AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
2/1	TSS											
	SAMPLE MEASUREMENT											
	Raw Sewage (00530)	-	No Monitoring Required	No Monitoring Required	--	No Monitoring Required	No Limit Monitoring Req'd	No Limit Monitoring Req'd	--	01/30	Composite 24	
	SAMPLE MEASUREMENT											
2/2	Total Nitrogen		42.57	64.94	lbs/Day	6.23	8.69	mg/l	0	03/30	Composite 24	
	PERMIT REQUIREMENT											
	Gross Effluent (00600)	-	100	No Limit Monitoring Req'd	lbs/Day	8	No Limit Monitoring Req'd	mg/l	--	01/30	Composite 24	
	SAMPLE MEASUREMENT											
2/3	Phosphorus, Total		14.72	14.72	lbs/Day	2	2	mg/l	0	01/30	Composite 24	
	PERMIT REQUIREMENT											
	Gross Effluent (00665)	-	25	No Limit Monitoring Req'd	lbs/Day	2	No Limit Monitoring Req'd	mg/l	--	01/30	Composite 24	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

(ATTACH DIGITAL SIGNATURE RECEIPT FROM CROMERY)

TELEPHONE

DATE

I CERTIFY UNDER PENALTY OF LAW THAT THE DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED, BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THAT THE INFORMATION IS TRUE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

YEAR MO DAY

TYPED OR PRINTED

Submission Receipt

Copy of Record: 64342 Confirmation ID: r202162864342

Site: Howard Seymour Water Reclamation
Plant

Site ID: DE0021512

Submission: Discharge Monitoring Report for DE0021512 Howard Seymour
Water Reclamation Plant Outfall: 001, May, 2021

File Name: 20215-2913-60749445

File Type: .pdf

Report: DMR

Status: Signed

Hash of Data Document:

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Data Entry Completed: 6/28/2021
10:00 AM

By: Richard Plack (richardplack)

E-Mail of Submitter: Richard.Plack@Inframark.com

From: 172.31.25.74

Signed: 6/28/2021 10:02 AM

By: Richard Plack (richardplack)

E-Mail of Signator: Richard.Plack@Inframark.com

From: 96.95.44.101

Token Used When Signed: 7kmsYYr1y7vPSYLFQy0UFhS14l1z31uYVQ7wnrCW0Q8=