

Shift Supervisor
BLAND, Ashley

Start Time
10/15/23 18:00

Finish Time
10/16/23 6:00

Operating Time
12.0

Production Date

10/15/23 18:00

Plant US62

RLH	Location	Downtime	0.00	hrs
940193 CST Consummed	57,338 kg T802	5761159		
939829 Water To Be Treated CWT	0 kg 2900			
940183 PST Recovered	[REDACTED] kg T804			
938080 BioMass Generated	3,040 kg T808			
940191 CST Lights	860 kg T801			

Utilities	
Steam	124,487 lb
Water	88,298 G
Waste Water	24,930 G 0 kg
Nitrogen	48,184 cf
Electriciy	3,513 kwh
Natural Gas	0 cf

Sulfites (ThOx)	Location	Downtime	0.00	hrs
940191 CST Lights Consummed	860 kg QALD	5761933		
982529/982527 50%/25% NaOH Consumed	1,107 kg T815			
984170 Sulfites Generated	[REDACTED] T601			

Deod	Location	Downtime	0.00	hrs
940183 PST Consummed	53,106 kg T804	5761248		
948354 H2O2 Consummed	476 kg T814			
982529/982527 50%/25% NaOH Consumed	427 kg 8260			
939829 Water to be Treated	-427 kg 2900	-110	G	
940186 DST Generated	[REDACTED] kg T805			

Tank #	Level	
TK601	Sulfites	21,892 kg
TK801	CST	18,819 kg
TK802	CST	207,282 kg
TK803	CST	28,402 kg
TK803	CWT	- kg
TK804	PST	141,549 kg
TK805	DST	65,431 kg
TK806	BPI	37,467 kg
TK807	API-2	100,660 kg
TK808	Res 1	20,886 kg
TK809	Res 2	11,445 kg
TK810	API-2	17,187 kg
TK810	BPI	- kg
TK811	API-2	- kg
TK811	API-3	- kg
TK812	DIP	2,855 kg
TK814	H2O2	7,648 kg
TK815	NaOH	71,841 kg
TK706	Untreated Wastewater	42,401 G
TK707	Treated Wastewater	51,746 G

API2	Location	Downtime	0.00	hrs
940186 DST Consummed	36,445 kg T805	5761330		
992151 Alpha-Tocopherol	0 kg 8260			
973980 API2 Produced	[REDACTED] kg T807			
973980 API1 Produced	2,800 kg T810			
974031 BPI Produced	8,400 kg T806			
939238 DIP Produced	685 kg T812			
938080 BioMass Produced	2,529 kg T809			

API3	Location	Downtime	0.00	hrs
973980 API 2 Consummed	0 kg T807			
992151 Alpha-Tocopherol	0 kg 8260			
973993 API3 Produced	[REDACTED] kg T811			
940193 CST Recovered	0 kg T801			



DAILY
SHIFT
CHECKLIST

NAME:
DATE:

A - (RHEIT)
10-16-23

Fire Water Tank

Tank Level is ok?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Jockey Pump	Yes <input type="checkbox"/> No <input type="checkbox"/>	Diesel Pump	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diesel Tank Free of Leaks?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Ready	Yes <input type="checkbox"/> No <input type="checkbox"/>		
Batteries Bank #1 <input type="checkbox"/> Bank #2 <input checked="" type="checkbox"/>	138 volts	Pressure	157 psi	155 psi	
Batteries Free of Buildup?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>				

Comments:

Left Battery needs cleaning

Water Booster Pump

Pump Online	734A <input checked="" type="checkbox"/> 734B <input checked="" type="checkbox"/>	Discharge Pressure	91 psi
Pumps are free from excessive noise	Yes <input type="checkbox"/> No <input type="checkbox"/>	VFD	%

Comments:

Boiler SG701

Water Level is OK? (sightglass)	High <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Low <input type="checkbox"/>	Boiler Blowdown Complete	Yes <input type="checkbox"/> No <input type="checkbox"/>
Economizer Water In	291.7 °F	Combustion Air Temp	691 °F
Economizer Water Out	238.4 °F	VFD	2730 °F
Stack Temp Economizer In	471.3 °F	Efficiency	80.0 °F
Stack Temp Economizer Out	446.3 °F	Firing Rate	61.8 °F
Steam Pressure	195.1 psi	Water Temp	350.4 °F
Oxygen Concentration	4.8 %	Elapsed Time	22:07.5 hr
Nat. Gas Reading (main line)	MCF	Number of Cycles	24507

Comments:

39 min

Water Softeners

Salt Level OK?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<input type="checkbox"/> OFFLINE	Bank A (North)	Bank B (South)
Salt Added	8 bags	Remaining Capacity	100 %	100 %
Comments:		Remaining Gallons	25500 G	25500 G
		Current Flow	000 G	000 G
		Today's Usage	0 G	0 G
		Daily Average	0 G	0 G
		Total Water	4002453 G	1769002 G

DA Tank

733A <input checked="" type="checkbox"/> 733B <input type="checkbox"/>	10 psi
Level	518 %
Flow	2949 kg/hr
Pressure	239 psi
Temperature	235 °F
Comments:	

Tempered Water

Pump Running?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Header Temperature	°C
Differential Pressure	psi
	TP001A TP001B
Temperature	°C
Pressure	psi

Air Compressor (South CUB)

Package Disch Pressure	104 psi
First Stage Disch Temp	68 °F
Second Stage Inlet Pressure	73 psi
Second Stage Inlet Temp	69 °F
Second Stage Disch Pressure	89 psi
Second Stage Disch Temp	78 °F
Bearing Oil Temp	69 °F
Bearing Oil Pressure	28 psi
Oil Pressure Drop	8 psi
Total Hours	2095
Loaded Hours	2274
Comments:	

Air Compressor (North CUB)

Power On	794 hours
Running Hours	2177 hours
Loaded Hours	1223 hours
Inlet Vac.	28 psi
Sump Pressure	15 psi
Pkg Disch Pressure	114 psi
Sep Press Drop	3 psi
Coolant Filter Drop	4 psi
Air end Disch Temp	185 °F
Inject Coolant Temp	176 °F
Motor Speed	788 rpm
Capacity	94 %
Package kW	15 kW

Air Dryers

PTG4 HUMIDITY

All Systems OK?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Online	Bank A (north) Bank B (south)
Differential Pressure	148
Drains Free of Water?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Dew Point Temp	31

Boiler Chemistry

Hardness (softeners)	Blue <input type="checkbox"/> Pink <input type="checkbox"/>
Conductivity (meter)	µm/cs
Conductivity (display)	µm/cs

CTW Chemistry

Conductivity (meter)	µm/cs
Conductivity (display)	141 µm/cs
Flow	Yes <input type="checkbox"/> No <input type="checkbox"/>
pH	pH
ORP MV	1949
WM1	12215 WM2 888
Katham 1.5% Biocide	G G

Cooling Tower

P721a <input type="checkbox"/> P722 <input type="checkbox"/>	P719 <input type="checkbox"/> P720 <input type="checkbox"/>
Supply Temperature	°C
Return Temperature	°C
City Water Totalizer	8195382.5 G
Blowdown Totalizer	G
Basin Level	in/H2O

Sand Filter

On?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Diff Pressure	_____ psi
Basin Level	_____ in/H ₂ O

Nitrogen

TK Level	_____ in
TK Pressure	_____ psi
Flow to Plant	_____ ft ³ /min

DI Water

WM1	_____
WM2	_____
Conductivity (display)	_____

18201894

Process Area / Tank Farm

MCC Room not used for storage	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Desulfurization Hoses Leak Free	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
MCC Room Climate Controlled	71 °F	Decanter TK502 Leak Free	Yes <input type="checkbox"/> No <input type="checkbox"/>
Power Reading	1837 mkw	Decanter TK701 Leak Free	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Deodorization Agitators OK?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Process Area Funnels Closed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
CA #1 free of standing water?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	TS #1 Leak Free	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Peroxide Tank Leak Free	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	TS #2 Leak Free	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Peroxide Dike drained/closed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Valves at CA #2 are closed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Tank Farm pumps leak free	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Tank farm free of excessive noise	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Knife Gate at CA #2a Closed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CA #1 Free of Terpenes	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Tank Levels Below LSHHS	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Sluice Gate at CA #1 is Closed	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
All pump containment areas are free of standing liquid and drain valves are closed			Yes <input type="checkbox"/> No <input type="checkbox"/>
Comments:			

Pumps

	Running	Leaking	Excessive Noise	Seal Fluid OK?	Seal Pot
P501C	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P501D	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P501A	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P303F	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi
P303E	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P303C	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P303D	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P302C	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi
P302E	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	35 psi
P301F	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P301E	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P301D	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	48 psi
P301C	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P102C	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	3 psi
P102D	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P102E	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P101C	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P101D	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi
P204	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P201B	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi

	Running	Leaking	Excessive Noise	Seal Fluid OK?	Seal Pot
P201A	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P101H	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> Low <input type="checkbox"/>	36 psi
P101G	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P101J	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi
P101I	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P102G	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	40 psi
P102H	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	40 psi
P301G	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	40 psi
P301H	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P301I	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi
P301J	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P302G	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P302H	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	40 psi
P303G	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P601A	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	35 psi
P601B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P201D	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P810A	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P810B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P602	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P812	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P809	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P811	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P803	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P101A	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P101B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P301A	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	37 psi
P301B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P802	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P711	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P726	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P733	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P814	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	39 psi
P501B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	38 psi
P807	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	35 psi
P804	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	35 psi
P201C	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P201E	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> Low <input type="checkbox"/>	36 psi
P713A	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A
P713B	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A	N/A

	P701	P715	P716	P717
Oil Level	Low <input type="checkbox"/> Run <input checked="" type="checkbox"/> High <input type="checkbox"/>	Low <input type="checkbox"/> Run <input checked="" type="checkbox"/> High <input type="checkbox"/>	Low <input type="checkbox"/> Run <input checked="" type="checkbox"/> High <input type="checkbox"/>	Low <input type="checkbox"/> Run <input checked="" type="checkbox"/> High <input type="checkbox"/>
CTW Flow	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
CTW Temp	_____ °C out	_____ °C out	_____ °C out	_____ °C out
N2 Flow	Yes <input type="checkbox"/> Low <input type="checkbox"/>	Yes <input type="checkbox"/> Low <input type="checkbox"/>	Yes <input type="checkbox"/> Low <input type="checkbox"/>	Yes <input type="checkbox"/> Low <input type="checkbox"/>
Discharge Pres.	_____ mbar	_____ mbar	_____ mbar	_____ mbar
Flush Tank Level	OK <input type="checkbox"/> Filled <input type="checkbox"/>	OK <input checked="" type="checkbox"/> Filled <input type="checkbox"/>	OK <input type="checkbox"/> Filled <input type="checkbox"/>	OK <input checked="" type="checkbox"/> Filled <input type="checkbox"/>

Process Filters

	Online	Leak Free	Δ Pressure
F101A	A <input checked="" type="checkbox"/> B <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
F101B	A <input checked="" type="checkbox"/> B <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
C101 Strainer	(bottom of column)	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
DFA-02-0016	N/A	Yes <input type="checkbox"/> No <input type="checkbox"/>	-0.04
F301A	A <input type="checkbox"/> B <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
F301B	A <input type="checkbox"/> B <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
F302	A <input type="checkbox"/> B <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
DFA-06-0022	N/A	Yes <input type="checkbox"/> No <input type="checkbox"/>	0
F713	A <input type="checkbox"/> B <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>	0

Thermal Oxidizer

ThOx Temp	1714.5 °F	Tank Farm Vent Pressure (behind tk806)	1.6 in/w
Natural Gas Valve Position	54.5 %	ThOx Pressure (PIT-06-0025) (<-1)	33.1 HZ
Combustion Air Valve Position	39.9 %	ID Fan Blower Speed	1500 kgm/m
Diff. Pressure (DPIT-06-0015) (<6)	2.6 in/w	Density Setpoint	A <input type="checkbox"/> B <input type="checkbox"/>
Scrubber Flow (must be >140)	1594 gpm	Density Control Loop	_____ kgm/m
Scrubber Sump Level (LIT-06-0012)	_____ in/w	Density Reading (DIT-0005A/B)	_____ pH
pH Reading A	_____ pH	pH Reading B	_____ pH

Ovivo

Influent Lift Station	Pump On: Yes <input type="checkbox"/> No <input type="checkbox"/>	Permeate (vest.) 40673 G	Status: <input type="checkbox"/> Flow <input checked="" type="checkbox"/> NO Flow
Fine Screen	FS1 Yes <input type="checkbox"/> No <input type="checkbox"/> FS2 Yes <input type="checkbox"/> No <input type="checkbox"/>	Flow: 307 gpm	Inst. Flux: 571 gfd
Recycle Pumps	FS1 Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> FS2 Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Avg Flux: 49 gpm	Permeability: 0.02
PA1 <input checked="" type="checkbox"/> Online <input type="checkbox"/> Offline	PA2 <input checked="" type="checkbox"/> Online <input type="checkbox"/> Offline	Suction Pres. 16.5	TM Pressure: 0.54
Level: 4.1 ft	Level: 8.5 ft	Chemical Inventory (# Full):	
DO: _____ mg/L	DO: _____ mg/L	Sulfuric Acid Totes: 9	MBR Status: OFF
Temp: 20.0 °C		Bleach Drums: 18	Turbidity: 0.34 NTU
Comments:		DEF Totes: 3	MBR1: _____ ft
		Alpha-Tocopherol (total inches):	MBR2: 7.8 ft

Oxygen Analyzers – Must be drained once per shift