

# Lower Pumphouse Test Record and Maintenance Log - 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Day	18	10	8	18	19	21		4	29	26	29	22
Room Temp	5	5	8	5	12	17		14	14	11	9	1
Louvre Thermostat setting	80	80	80	80	80	80		70	70	70	70	70
Voltage	26.7	26.7	27.3	28.7	28.7	28.7		26.7	26.7	26.7	26.7	26.7
current	0.2	0.2	<del>0.2</del>	0.14	1.6	2.6		<del>0.2</del>	0.2	0.1	0.1	0.14
water level ok?	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
voltage	26.7	26.7	27.2	27.1	27.3	26.9		26.6	26.7	26.7	26.7	26.7
current	0.1	0.1	0.0	0.0	0.0	0.0		0.2	0.2	0.1	0.1	0.14
water level ok?	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
Oil pressure	70	70	70	70	70	70		70	70	70	70	70
Water Temp	Norm	Norm	Norm	Norm	Norm	Norm		Norm	Norm	Norm	Norm	Norm
cooling water pressure	200	200	210	200	210	200		210	200	200	200	210
rpm	2966	2962	2961	2960	2951	2952		2940	2945	2952	2954	2967
fuel pressure	220	220	220	220	220	220		220	220	220	220	220
oil added?	No	No	No	No	No	No		No	No	Needed	No	No
coolant added?	No	No	No	No	No	No		No	Yes	No	No	No
hour meter	331.6	333.1	336.4	337.7	339.5	341.4		344.6	347.7	348.8	351.2	354.5
start up pressure	30	—	30	30	—	30		30	—	—	30	28
pump discharge pressure	110	110	108	107	110	108		110	110	110	110	128
block heater function y/n	Y	Y	Y	Y	Y	Y		Y	Y	Y	Y	Y
Hour meter	10394	1039.5	1048.1	1048.5	1071.9	1071.9		1079.6	1096.1	1096.2	1096.2	1096.3
start up pressure	37	37	39	39	—	39		39	39	39	39	37
discharge pressure	93	93	93	93	93	93		95	98	95	92	89
Hour meter P1	<del>6097</del>	6010	6033	6067	6097	<del>6156</del>		6294	6437	6408	6629	6643
Hour meter P2	6242	6255	6280	6317	6348	6413		6562	6715	6893	6916	6931
Start up pressure P1	66	65	68	66	66	69		68	67	66	66	65
Start up pressure P2	65	65	68	66	64	67		69	67	68	66	65
stop pressure P1	104	105	96	104	103	100		104	101	104	105	105
stop pressure P2	113	108	102	111	107	104		105	106	104	105	106
Signature	R.E.	R.E.	R.E.	R.E.	R.E.	R.E.		R.E.	R.E.	R.E.	R.E.	R.E.

Jan 18 - Emergency Light lasted more than 30mins.  
 Feb 10 - Diesel pump batteries approaching 5 years of use, motor labored to get up to speed. Fuel filter and oil Tilters old. EM light lasted 430mins.  
 Mar 24/22 - Changed drip pad (left). Cleaned oil buildup off parts. Check for oil drip location above (left of control box).

Apr. 19 - Oil should be added.

June 13 - Oil + Fuel Filters changed.

Aug. 9 - Installed four new batteries for dersed pump

Sept. 27 - Large qty of oil is gathering under ~~the~~ engine Oil is needed. Leaks ~~to~~ should be sealed.

Oct. 26/28 - Oil NEEDED.

Dec. 22/21 - Oil Needed.