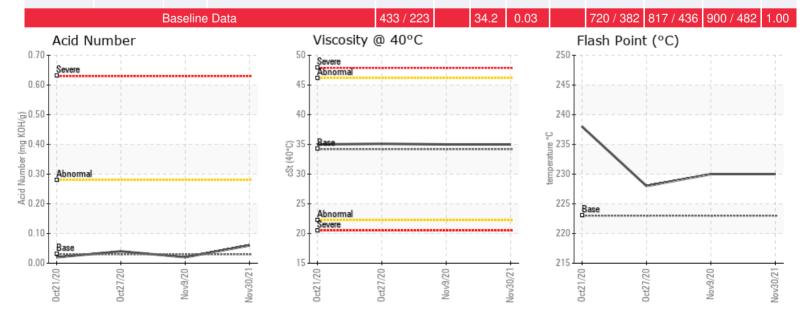


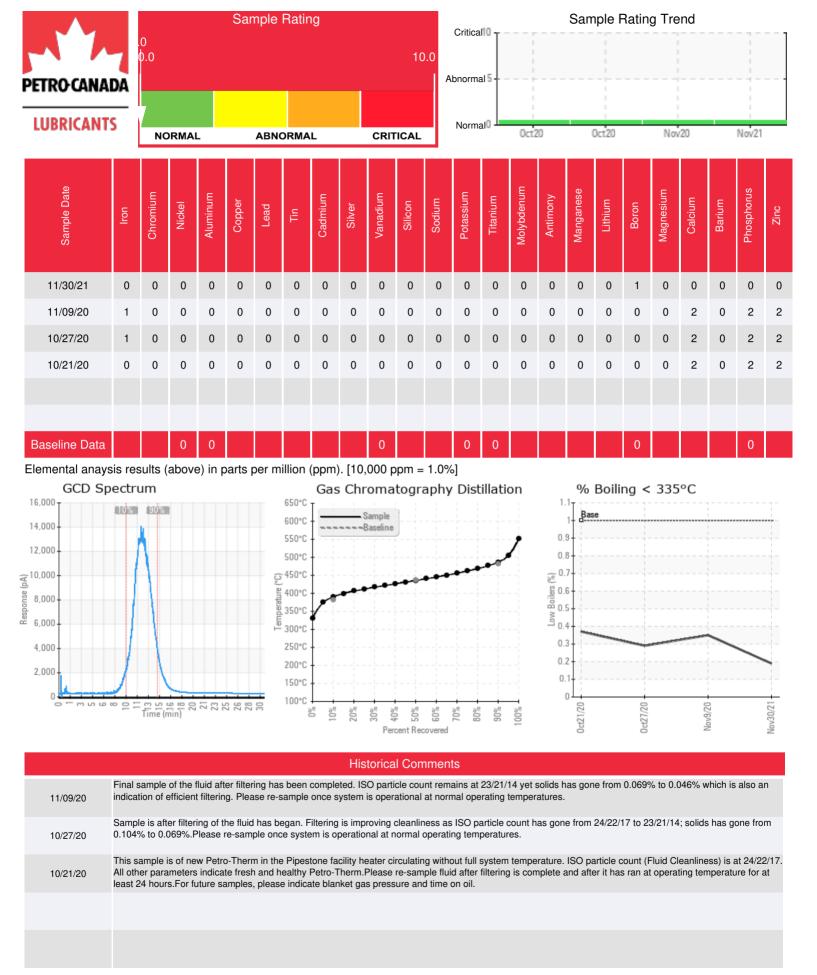
Recommendation: Sample results indicate the fluid is in suitable condition for continued service. Please re-sample in 12 months

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Comments:

Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/ g	%wt	°F/°C	°F/°C	°F/°C	%
11/30/21	01/06/22	0.0d	pump inlet	446 / 230	60.3	35.0	0.06	0.038	734 / 390	816 / 435	908 / 486	0.19
11/09/20	11/16/20	20.0d	PUMP DISCHARGE	446 / 230	13.0	35.0	0.02	0.046	736 / 391	818 / 437	910 / 488	0.35
10/27/20	11/04/20	7.0d	Piping from heater	442 / 228	22.0	35.1	0.04	0.069	735 / 391	818 / 436	909 / 487	0.29
10/21/20	10/28/20	0.0d		460 / 238	39.0	35.0	0.02	0.104	735 / 390	814 / 435	901 / 483	0.37





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