



HEATER SYSTEM - TAP

Customer: PTRHTF60022	System Information	Sample Information
TECNILUB LTD ALCALDE PEDRO ALARCON 726 SAN MIGUEL SANTIAGO, 8900110 Chile Attn: Andres Hermosilla Tel: 1(562)273-1300 E-Mail: andres@TECNILUB.CL	System Volume: 6700 ltr Bulk Operating Temp: 608F / 320C Heating Source: Blanket: Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID Make: MAXTEC	Lab No: 02369120 Analyst: Peter Harteveld Sample Date: 04/01/18 Received Date: 08/07/20 Completed: 08/10/20 Peter Harteveld peter.harteveld@petrocanadalsp.com

Recommendation: The fluid is in a good condition and suitable for further use. This sample was taken in April of 2018 and sent to the lab in August of 2020. It is advised to take another sample to evaluate the current condition of the fluid (after two years of service).

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	%
04/01/18	08/07/20	600h	TAP SAMPLE	432 / 222	17.0	33.6	0.94	0.137	716 / 380	810 / 432	908 / 486	2.21
Baseline Data				459 / 237		37.12	0.90		721 / 383	807 / 431	892 / 478	1.5



