



[2-25-38-9W5] Z-2010

Customer: PTRHTF20192	System Information	Sample Information
Petrus Resources Corp 2400, 240 – 4th Avenue S.W. 02-25-38-9W5 Rocky Mountain House Calgary, AB T2P 4H4 Canada Attn: Jamin Severson Tel: (403)844-0600 E-Mail: jseverson@petrusresources.com	System Volume: 9500 ltr Bulk Operating Temp: 356F / 180C Heating Source: Blanket: Fluid: PETRO CANADA PETRO-THERM Make: ALCO	Lab No: 02450549 Analyst: Lyle Dach Sample Date: 10/04/21 Received Date: 10/15/21 Completed: 10/19/21 Lyle Dach lyle.dach@hollyfrontier.com

Recommendation: This sample appears to be in good condition. Very low water, viscosity is in spec, flash point is high, GCD is good, and pentane insolubles are low. Resample in 6 months.

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	%
10/04/21	10/15/21	36.0m	SITE GLASS	446 / 230	29.5	34.7	0.26	0.163	720 / 382	813 / 434	904 / 484	0.81
Baseline Data				433 / 223		34.2	0.03		720 / 382	817 / 436	900 / 482	1.00



