

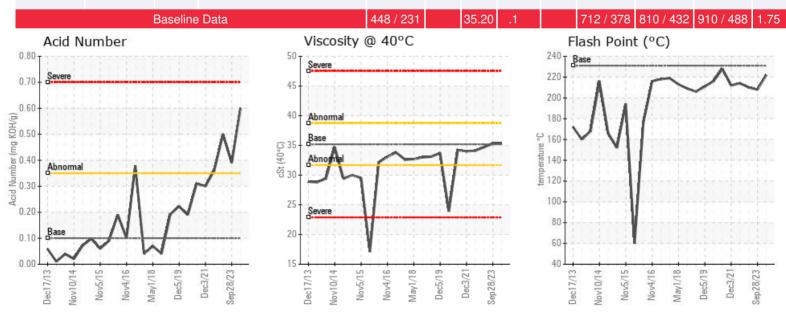
Attn: Greg Colburn Tel: (205)752-3555 E-Mail: gregory colburn@tamko.com Blanket: Fluid: PETRO CANADA CALFLO HTF Make: Hy-Way

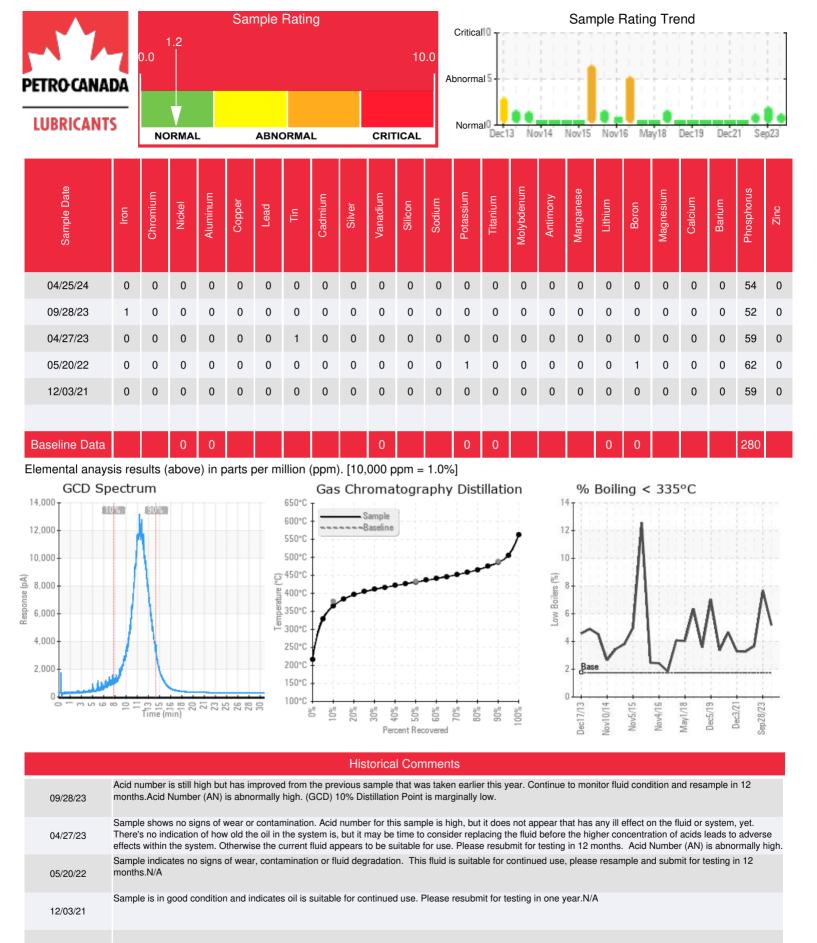
Received Date: 05/06/24 Completed: 05/09/24 Jake Finn jake.finn@HFSinclair.com

Recommendation: Overall, the fluid looks to be in good condition. Sample indicates no sign of wear in the system or excessive contamination, though there is a small amount of water in the system. Most notably, acid number remains high and should continue to be monitored at each sample interval. Otherwise, this sample indicates that the system fluid is suitable for continued use. Please resubmit for testing in 12 months.

Comments: Acid Number (AN) is abnormally high. Acid Number (AN) is abnormally high.

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	%
04/25/24	05/06/24	0.0m		432 / 222	177	35.3	0.60	0.209	689 / 365	808 / 431	906 / 485	5.18
09/28/23	10/04/23	0.0m		406 / 208	257.5	35.3	0.39	0.185	657 / 347	791 / 422	918 / 492	7.68
04/27/23	05/10/23	0.0m		410 / 210	77.0	34.7	0.50	0.205	702 / 372	809 / 432	904 / 484	3.66
05/20/22	05/31/22	0.0m		417 / 214	27.1	34.1	0.36	0.153	705 / 374	810 / 432	905 / 485	3.27
12/03/21	12/13/21	0.0m		414 / 212	36.5	34.0	0.30	0.134	706 / 374	810 / 432	905 / 485	3.29





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