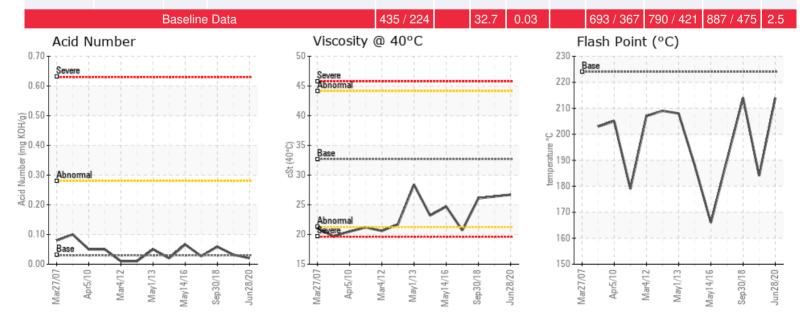


Tel: Fluid: PETRO CANADA CALFLO AF Completed:	362000
Attn: Patrick WallaceBlanket:Received DaTel:Fluid: PETRO CANADA CALFLO AFCompleted:	l Buchanan
Tel: Fluid: PETRO CANADA CALFLO AF Completed:	e: 06/28/20
	ate: 06/29/20
	07/14/20
E-Mail: patrick.wallace@saint- Make: Neil Buchan	an
gobain.com neil.buchana	an@hollyfrontier.com

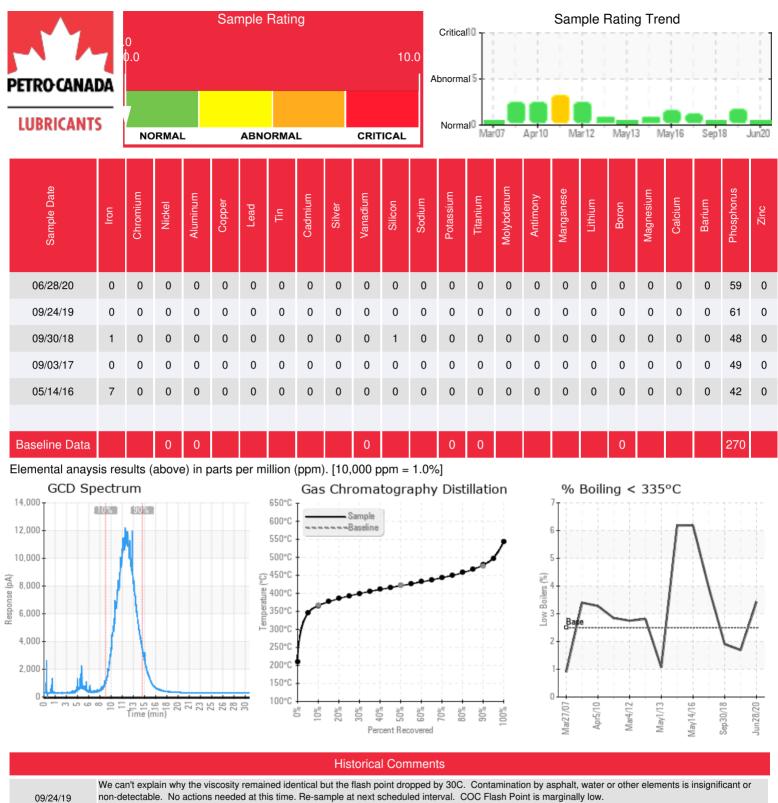
Recommendation: Sample properties look good and no further action is required. Resample next interval to monitor.

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	%
06/28/20	06/29/20	0.0y	main system	417 / 214	13.2	26.7	0.02	0.097	689 / 365	790 / 421	893 / 478	3.43
09/24/19	10/21/19	0.0y	MAIN SYSTEM FLOW	<mark>363 / 184</mark>	7.1	26.4	0.032	0.116	699 / 371	794 / 424	895 / 479	1.69
09/30/18	10/10/18	0.0y		417 / 214	0.00	26.1	0.059	0.027	687 / 364	778 / 415	874 / 468	1.90
09/03/17	09/12/17	4.0y	MAIN SYSTEM FLOW	374 / 190	0.00	20.7	0.027	0.042	682 / 361	785 / 419	891 / 477	3.93
05/14/16	05/24/16	0.0y	MAIN SYSTEM FLOW	331 / 166	2.3	24.7	0.066	0.080	665 / 352	773 / 411	866 / 463	6.19



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09/24/19	non-detectable. No actions needed at this time. Re-sample at next scheduled interval. COC Flash Point is marginally low.
	Flash point remains strong even if the viscosity hovers around 15% lower than fresh oil. Results appear to remain stable from year to year. Re-sample at next scheduled interval. No trace of contamination by asphalt or the elements or fluid degradation.
	We can not explain why the oil viscosity dropped 20% yet the flash point increased by dozens of degrees. Anywho, no immediate action seems required at this time. Re-sample at next normal interval. Visc @ 40°C is abnormally low. COC Flash Point is marginally low.
	COC Flash Point is abnormally low. GCD % at 335C is marginally high at 6.19% and should consider venting. Other properties look good. Resample next interval to monitor.

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