

OIL ANALYSIS REPORT



Machine Id CRN032 Component

Hydraulic System Fluid PETRO CANADA HYDREX AW 68 (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Oil and filter change at the time of sampling has been noted. Resample at the next service interval to monitor. (Customer Sample Comment: New purchase PM-4 changed fluid and filters)

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

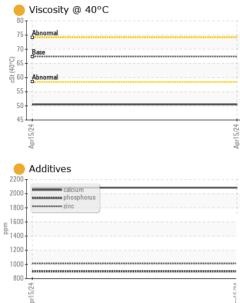
Fluid Condition

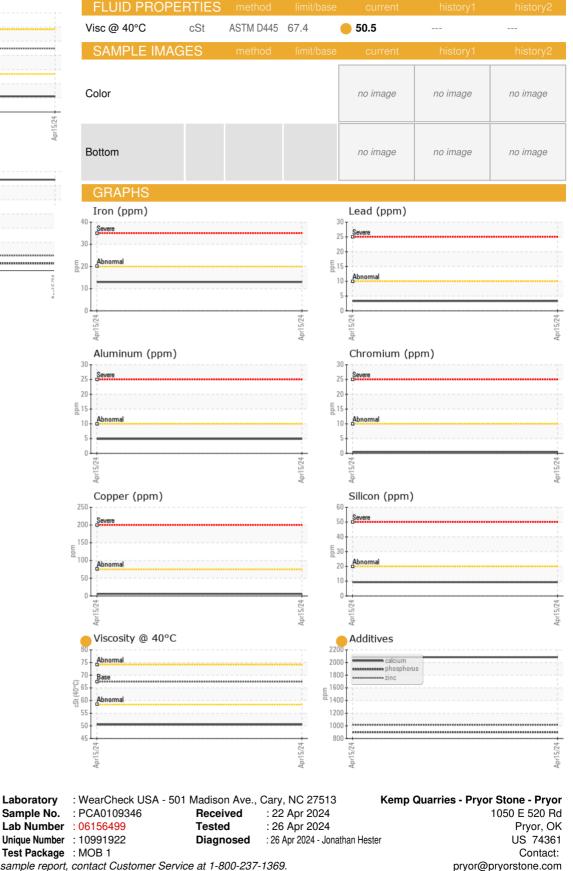
The oil viscosity is lower than normal. Additive levels indicate the addition of a different brand, or type of oil. Confirm oil type.

Water WC Method >0.1 NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5165m >10 <1 Nickel ppm ASTM D5165m >10 0 Nickel ppm ASTM D5165m 0 Aluminum ppm ASTM D5165m >10 5 Aluminum ppm ASTM D5165m >10 3 Aduminum ppm ASTM D5165m >10 0 Copper ppm ASTM D5165m 0 0 Vanadium ppm ASTM D5165m 0 12 Addminum ppm ASTM D5165m 0 2 Madanese ppm ASTM D5165m 0 31 <t< th=""><th>SAMPLE INFOR</th><th>MATION</th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></t<>	SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
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	Free Water						
							Submitted By



OIL ANALYSIS REPORT





To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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Certificate 12367

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