

Machine Id CORNER NO UNIT PC0083251 Component Gearbox Fluid PETRO CANADA COMPRO XL-S CO

PETRO CANADA COMPRO XL-S COMPRESSOR FLUID 100 (--- GAL)

RECOMMENDATION	
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We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition.

WEAR

Iron ppm levels are abnormal. The low ferrous density (PQ) index indicates the wear metal levels are due to corrosion.

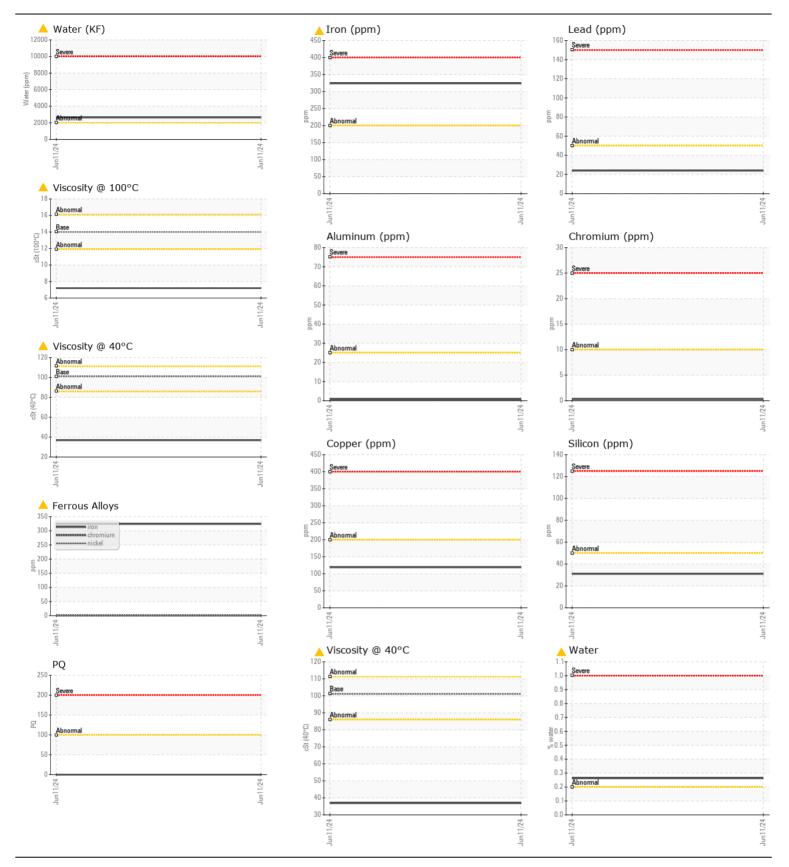
	TION	

There is a moderate concentration of water present in the oil.

Test UOM Method LimitAb Current History1 History2 Sample Number Client Info 11 Jun 2024 Machine Age hrs Client Info 0 Oil Age hrs Client Info 0 Oil Changed Client Info Not Changd Filter Changed Client Info Not Changd Sample Status - Not Changd FQ ASTM D8184' 0 Iron ppm ASTM D5185(m) >10 <1 Nickel ppm ASTM D5185(m) >10 <1 Silver ppm ASTM D5185(m) >20 119 Itanium ppm ASTM D5185(m) >20 119 Silver ppm ASTM D5185(m) >20	Sample Number Client Info PC0083251	
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Visc @ 100°C cSt ASTM D7279(m) 14.00 ▲ 7.2		
	Viscosity Index (VI) Scale ASTM D2270* 141 162	

FLUID CONDITION

Viscosity of sample indicates oil is within ISO 32 range, advise investigate. The oil is no longer serviceable as a result of the abnormal and/or severe wear.



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 NITRO MILLWRIGHT CALA 回俗 Sample No. Received : PC0083251 : 13 Jun 2024 Lab Number : 02641742 Tested ISO 17025:2017 : 14 Jun 2024 Accredited Unique Number : 5799281 : 14 Jun 2024 - Kevin Marson Diagnosed Laboratory Test Package : MOB 1 (Additional Tests: KF, KV100, PQ, VI) To discuss this sample report, contact Customer Service at 1-800-268-2131. Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Validity of results and interpretation are based on the sample and information as supplied.

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