

OIL ANALYSIS REPORT

Sample Rating Trend

ISO

T001406 (S/N 23-M-10-2569)

Hydraulic System

PETRO CANADA HYDREX XV ALL SEASON HYDRAULIC OIL (--- GAL)

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Recommendation

We recommend you service the filters on this component. We recommend an early resample to monitor this condition.

Wear

All component wear rates are normal.

Contamination

There is a moderate amount of silt (particulates < 14 microns in size) present in the oil.

Fluid Condition

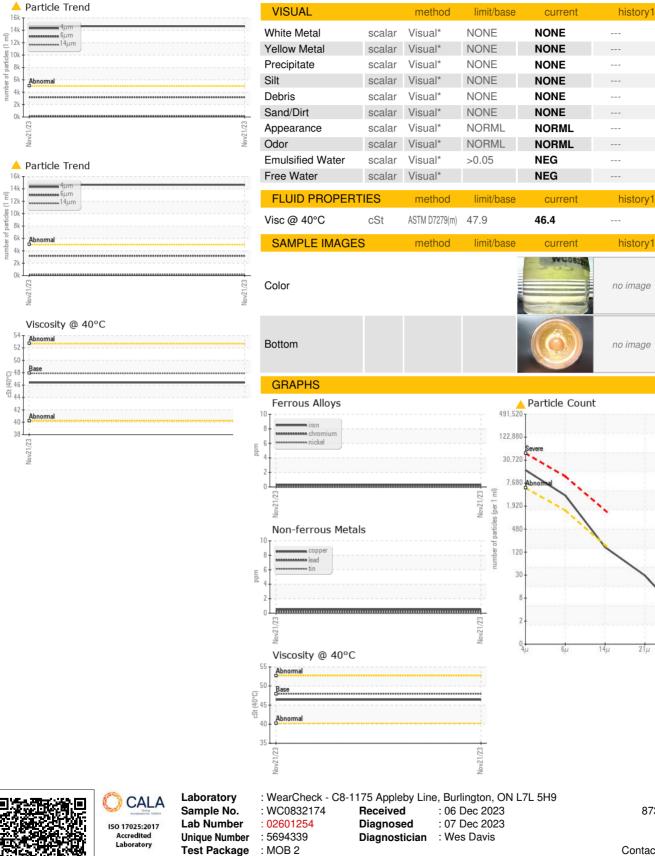
The oil is still serviceable provided that the contaminant(s) can be reduced to acceptable levels.

ATION	method	limit/base	ourroot	history1	history2
			current	Thistory I	Thotory 2
	Client Info		WC0832174		
	Client Info		21 Nov 2023		
hrs	Client Info		0		
hrs	Client Info		0		
	Client Info		N/A		
			ABNORMAL		
	method	limit/base	current	history1	history2
	WC Method	>0.05	NEG		
	method	limit/base	current	history1	history2
ppm	ASTM D5185(m)	>20	<1		
ppm	ASTM D5185(m)	>20	0		
ppm	ASTM D5185(m)	>20	0		
ppm	ASTM D5185(m)		0		
ppm	ASTM D5185(m)		<1		
	()	>20	0		
• •	ASTM D5185(m)	>20	<1		
	()	>20	<1		
	ASTM D5185(m)	>20	0		
	()				
• •					
ppm	ASTM D5185(m)		0		
	method	limit/base	current	history1	history2
ppm	ASTM D5185(m)	0	<1		
ppm	ASTM D5185(m)	0	<1		
ppm	ASTM D5185(m)	0	0		
ppm	ASTM D5185(m)	1	0		
ppm	ASTM D5185(m)	0	<1		
ppm	ASTM D5185(m)	100	99		
ppm	ASTM D5185(m)	670	630		
ppm	ASTM D5185(m)	850	839		
ppm	ASTM D5185(m)	1600	1491		
ppm	ASTM D5185(m)		<1		
	method	limit/base	current	history1	history2
ppm	ASTM D5185(m)	>15	1		
ppm	ASTM D5185(m)		<1		
ppm	ASTM D5185(m)	>20	0		
ESS	method	limit/base	current	history1	history2
	ASTM D7647	>5000	14652		
	ASTM D7647	>1300	A 3190		
	ASTM D7647	>160	143		
	ASTM D7647	>40	26		
		>40 >10	26 2		
	ASTM D7647	>10			
	ppm ppm ppm ppm ppm ppm ppm ppm ppm ppm	Client Info method WC Method ppm ASTM D5185(m) ppm ASTM D5185(m)	Client Info method limit/base WC Method >0.05 method limit/base WC Method >0.05 method limit/base ppm ASTM D5185(m) >20 ppm ASTM D5185(m) 0 ppm ASTM D5185(m) 0 ppm ASTM D5185(m) 0 ppm ASTM D5185(m) 100 <	Client Info N/A ABNORMAL method limit/base current WC Method >0.05 NEG method limit/base current ppm ASTM D5185(m) >20 <1	Client Info N/A ABNORMAL method limit/base current history1 WC Method >0.05 NEG method limit/base current history1 ppm ASTM D5185(m) >20 current history1 ppm ASTM D5185(m) >20 0 ppm ASTM D5185(m) 0 ppm ASTM D5185(m) 0 ppm ASTM D5185(m)

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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.

RWF Industries

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Contact/Location: Henry Schepers - RWFWOO

history2

historv2

history2

no imade

no imade

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