



OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id
UNIT8 PHP WET END
 Component
Hydraulic System
 Fluid
PETRO CANADA HYDREX AW 68 (--- LTR)

DIAGNOSIS

Recommendation

This is a baseline read-out on the submitted sample.

Contamination

Water Separability results (ASTM D1401) indicate good water shedding properties.

Fluid Condition

Foaming Tendency and Stability (ASTM D892) results all within normal range.

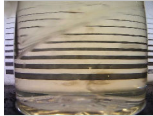

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			PP	---	---
Sample Date	Client Info			08 Apr 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method		>0.05	NEG	---	---

VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	NONE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---
Precipitate	scalar	Visual*	NONE	NONE	---	---
Silt	scalar	Visual*	NONE	NONE	---	---
Debris	scalar	Visual*	NONE	NONE	---	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---	---
Appearance	scalar	Visual*	NORML	NORML	---	---
Odor	scalar	Visual*	NORML	NORML	---	---

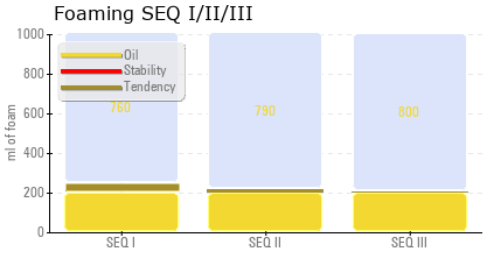
FLUID PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	67.4	65.6	---	---
Visc @ 100°C	cSt	ASTM D7279(m)	8.9	9.1	---	---
Viscosity Index (VI)	Scale	ASTM D2270*	105	114	---	---
Separability	oil/h ₂ o/em	ASTM D1401*	40/40/0	42/38/0 (30)	---	---
Foam Tendency	I/II/III	ASTM D892*	50	50/20/10	---	---
Foam Stability	I/II/III	ASTM D892*	0	0/0/0	---	---

SAMPLE IMAGES

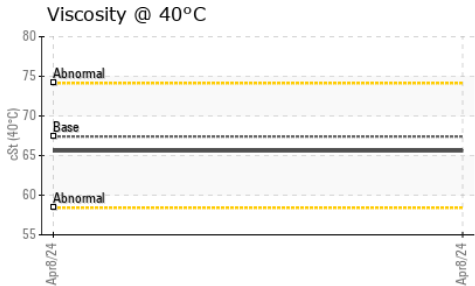
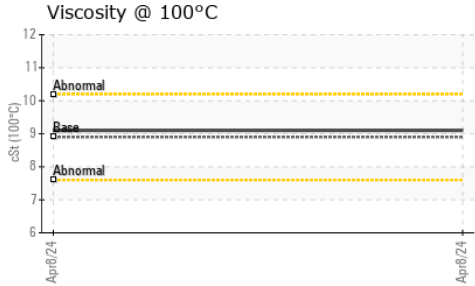
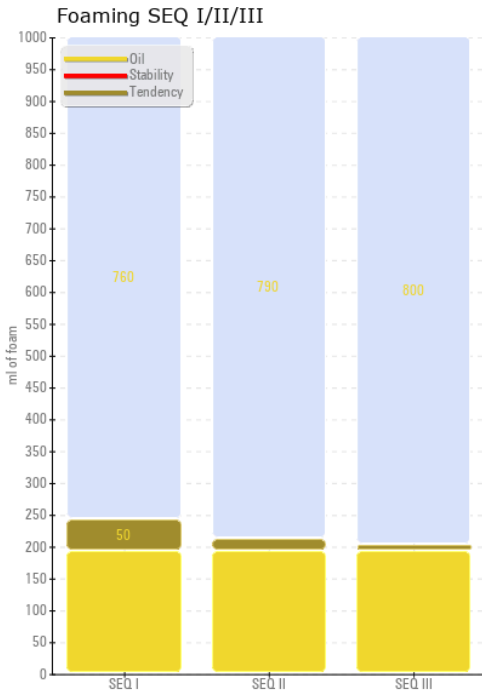
		method	limit/base	current	history1	history2
Color					no image	no image
Bottom					no image	no image



OIL ANALYSIS REPORT



GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : PP
Lab Number : 02630035
Unique Number : 5763167
Test Package : TEST (Additional Tests: Foaming, H2OSeparability, KV100, KV40, VI)

Port Hawkesbury Paper LP
 120 Pulp Mill Road, PO Box 9500
 Port Hawkesbury, NS
 CA B9A 1A1
 Contact: Roger Touesnard
 roger.touesnard@porthawkesburypaper.com

*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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