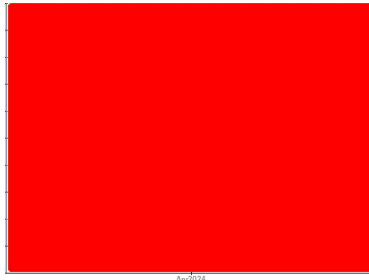




# OIL ANALYSIS REPORT

Sample Rating Trend



CONTAMINANT



Machine Id

**06144109**

Component

**Governor System**

Fluid

**PETRO CANADA TURBOFLO R&O 68 (1000 GAL)**

## DIAGNOSIS

### ▲ Recommendation

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

### ▲ Contamination

Separability (Emulsion) % is severely high. Separability (Water) % is severely low. Separability (Oil) % is abnormally low.

### ▲ Fluid Condition

Separability % is severely low.

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>PP</b>	---	---
Sample Date	Client Info		<b>04 Apr 2024</b>	---	---
Machine Age	hrs	Client Info	<b>0</b>	---	---
Oil Age	hrs	Client Info	<b>0</b>	---	---
Oil Changed	Client Info		<b>Filtered</b>	---	---
Sample Status			<b>SEVERE</b>	---	---

## CONTAMINATION

	method	limit/base	current	history1	history2
Water	WC Method	>0.1	<b>NEG</b>	---	---

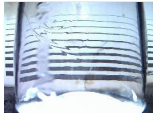

## VISUAL

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

## FLUID PROPERTIES

	method	limit/base	current	history1	history2
Separability	oil/h2o/em	ASTM D1401*	41/39/0	<b>▲ 36/32/12 (30)</b>	---
Air Release Time	min	ASTM D3427*	8	<b>10.8</b>	---
Foam Tendency	I/II/III	ASTM D892*	10	<b>5/30/5</b>	---
Foam Stability	I/II/III	ASTM D892*	0	<b>0/0/0</b>	---

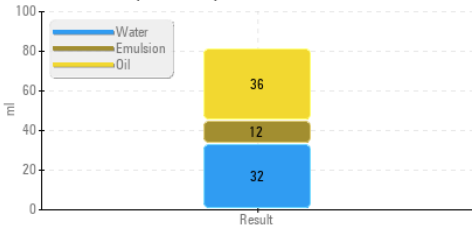
## SAMPLE IMAGES

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



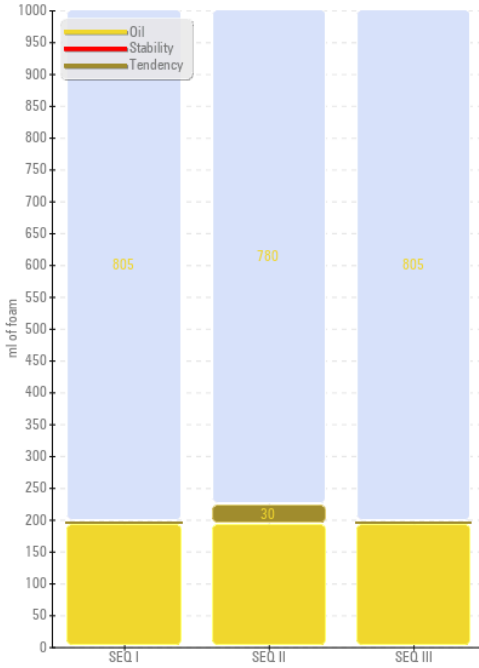
# OIL ANALYSIS REPORT

## Water Separability

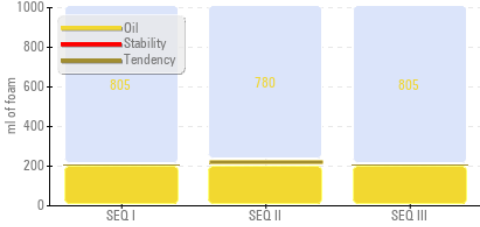


## GRAPHS

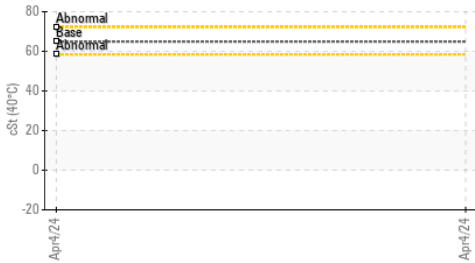
### Foaming SEQ I/II/III



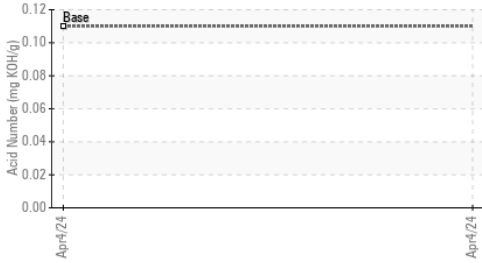
### Foaming SEQ I/II/III



### Viscosity @ 40°C



### Acid Number



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : PP  
**Lab Number** : 02629069  
**Unique Number** : 5762201  
**Test Package** : TEST ( Additional Tests: AirRelease, Foaming, H2OSeparability, ICP, KV40, PQ, Pr

**Received** : 15 Apr 2024  
**Tested** : 17 Apr 2024  
**Diagnosed** : 22 Apr 2024 - Bill Quesnel

**WEARCHECK USA**  
 501 Madison Ave  
 Cary, NC  
 US 27513

To discuss this sample report, contact Customer Service at 1-800-268-2131. [CANASTASIO@WEARCHECKUSA.COM](mailto:CANASTASIO@WEARCHECKUSA.COM)

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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