



WEAR	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>NORMAL</b>

Machine Id  
**ROBUSI P/P DE**

Component  
**Blower**

Fluid  
**PETRO CANADA ENDURATEX SYNTHETIC EP 220 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>PCA0098136</b>	---	---
Sample Date		Client Info		<b>22 Dec 2023</b>	---	---
Machine Age	yrs	Client Info		<b>10</b>	---	---
Oil Age	yrs	Client Info		<b>1</b>	---	---
Filter Age	yrs	Client Info		<b>0</b>	---	---
Oil Changed		Client Info		<b>N/A</b>	---	---
Filter Changed		Client Info		<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

**WEAR**

All component wear rates are normal.

Iron	ppm	ASTM D5185m	>20	<b>2</b>	---	---
Chromium	ppm	ASTM D5185m	>20	<b>0</b>	---	---
Nickel	ppm	ASTM D5185m	>20	<b>0</b>	---	---
Titanium	ppm	ASTM D5185m		<b>0</b>	---	---
Silver	ppm	ASTM D5185m		<b>0</b>	---	---
Aluminum	ppm	ASTM D5185m	>20	<b>0</b>	---	---
Lead	ppm	ASTM D5185m	>20	<b>0</b>	---	---
Copper	ppm	ASTM D5185m	>20	<b>0</b>	---	---
Tin	ppm	ASTM D5185m	>20	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185m		<b>0</b>	---	---
White Metal	scalar	*Visual	NONE	<b>NONE</b>	---	---
Yellow Metal	scalar	*Visual	NONE	<b>NONE</b>	---	---

**CONTAMINATION**

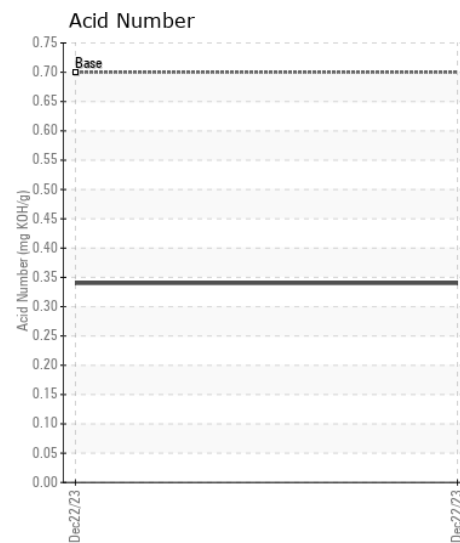
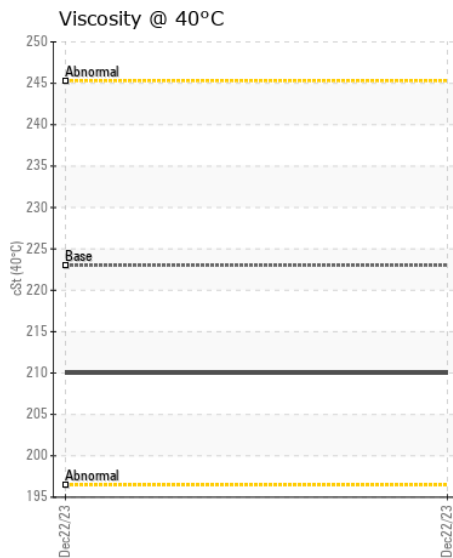
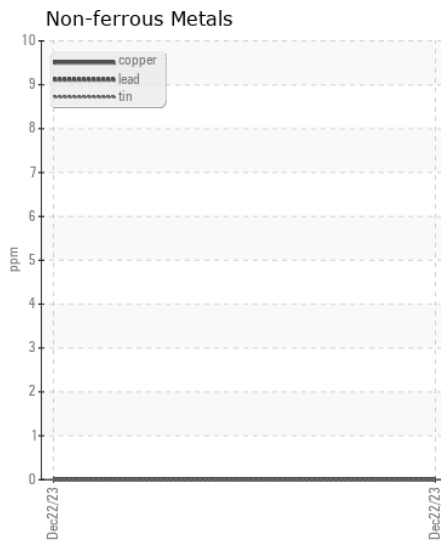
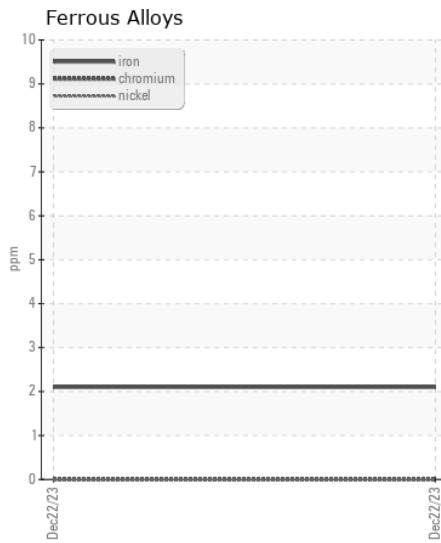
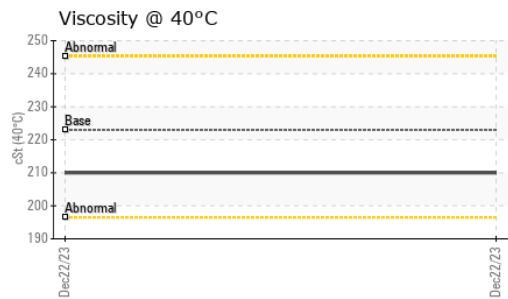
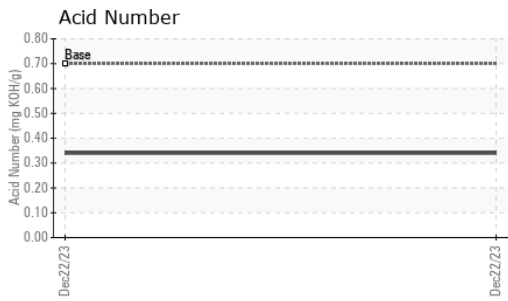
There is no indication of any contamination in the oil.

Silicon	ppm	ASTM D5185m	>15	<b>4</b>	---	---
Potassium	ppm	ASTM D5185m	>20	<b>&lt;1</b>	---	---
Water		WC Method		<b>NEG</b>	---	---
Silt	scalar	*Visual	NONE	<b>NONE</b>	---	---
Debris	scalar	*Visual	NONE	<b>NONE</b>	---	---
Sand/Dirt	scalar	*Visual	NONE	<b>NONE</b>	---	---
Appearance	scalar	*Visual	NORML	<b>NORML</b>	---	---
Odor	scalar	*Visual	NORML	<b>NORML</b>	---	---
Emulsified Water	scalar	*Visual		<b>NEG</b>	---	---

**FLUID CONDITION**

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Sodium	ppm	ASTM D5185m		<b>0</b>	---	---
Boron	ppm	ASTM D5185m	33	<b>0</b>	---	---
Barium	ppm	ASTM D5185m	5	<b>0</b>	---	---
Molybdenum	ppm	ASTM D5185m		<b>0</b>	---	---
Manganese	ppm	ASTM D5185m		<b>0</b>	---	---
Magnesium	ppm	ASTM D5185m	5	<b>0</b>	---	---
Calcium	ppm	ASTM D5185m	5	<b>0</b>	---	---
Phosphorus	ppm	ASTM D5185m	437	<b>79</b>	---	---
Zinc	ppm	ASTM D5185m	5	<b>10</b>	---	---
Sulfur	ppm	ASTM D5185m	5000	<b>2229</b>	---	---
Acid Number (AN)	mg KOH/g	ASTM D8045	0.7	<b>0.34</b>	---	---
Visc @ 40°C	cSt	ASTM D445	223	<b>210</b>	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : PCA0098136 **Recieved** : 11 Jan 2024  
**Lab Number** : 06058270 **Diagnosed** : 14 Jan 2024  
**Unique Number** : 10829652 **Diagnostician** : Don Baldrige  
**Test Package** : IND 2

**CERTAINTED CORP**  
 200 RONTHOR DR  
 SOCIAL CIRCLE, GA  
 US 30025

Contact: MARK KIRKPATRICK  
 MARK.W.KIRKPATRICK@SAINT-GOBAIN.COM

T:  
 F: (770)464-0878

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)