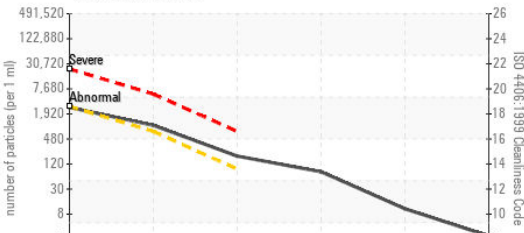




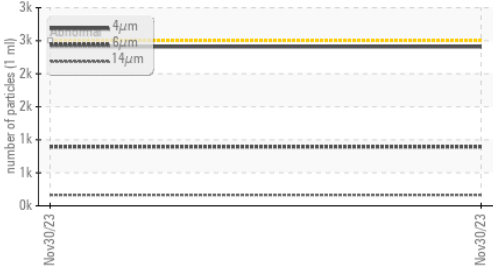


# FUEL REPORT

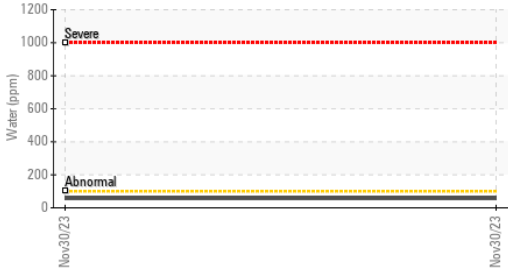
## Particle Count



## Particle Trend



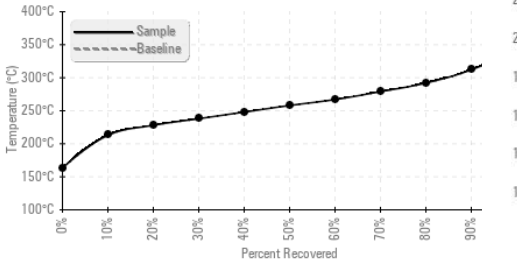
## Water (KF)



## Viscosity @ 40°C



## Fuel Distillation Curve



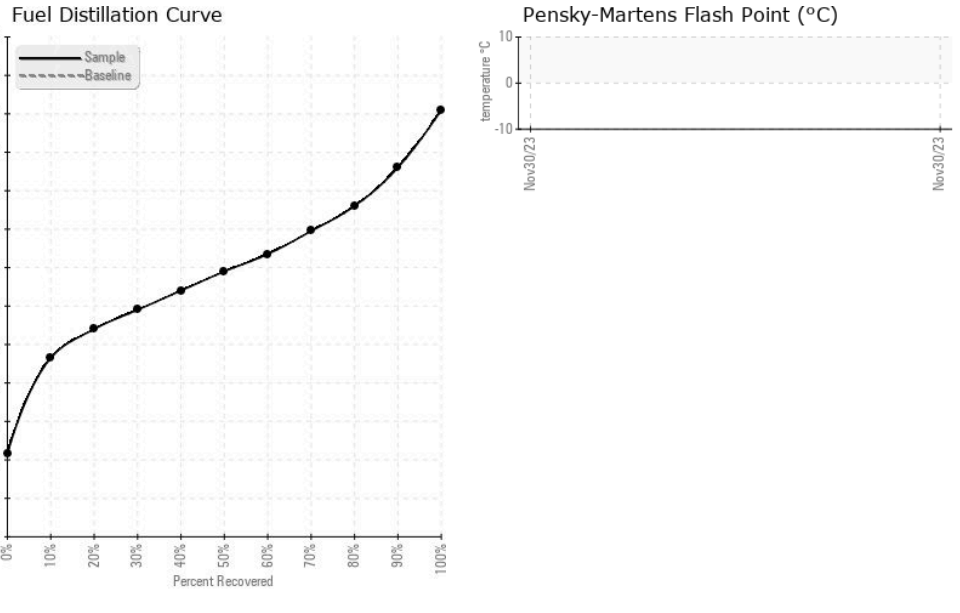
FLUID CLEANLINESS	method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>2500	<b>2409</b>	---	---
Particles >6µm	ASTM D7647	>640	<b>▲ 895</b>	---	---
Particles >14µm	ASTM D7647	>80	<b>▲ 164</b>	---	---
Particles >21µm	ASTM D7647	>20	<b>▲ 69</b>	---	---
Particles >38µm	ASTM D7647	>4	<b>▲ 9</b>	---	---
Particles >71µm	ASTM D7647	>3	<b>2</b>	---	---
Oil Cleanliness	ISO 4406 (c)	>18/16/13	<b>▲ 18/17/15</b>	---	---

HEAVY METALS	method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m <0.1	<b>0</b>	---	---
Nickel	ppm	ASTM D5185m <0.1	<b>0</b>	---	---
Lead	ppm	ASTM D5185m <0.1	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185m <0.1	<b>0</b>	---	---
Iron	ppm	ASTM D5185m <0.1	<b>0</b>	---	---
Calcium	ppm	ASTM D5185m <0.1	<b>&lt;1</b>	---	---
Magnesium	ppm	ASTM D5185m <0.1	<b>0</b>	---	---
Phosphorus	ppm	ASTM D5185m <0.1	<b>2</b>	---	---
Zinc	ppm	ASTM D5185m <0.1	<b>0</b>	---	---

## SAMPLE IMAGES

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

## GRAPHS



**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : AOL06028275 **Recieved** : 07 Dec 2023  
**Lab Number** : **06028275** **Diagnosed** : 02 Jan 2024  
**Unique Number** : 10778066 **Diagnostician** : Doug Bogart  
**Test Package** : DF-1 ( Additional Tests: Screen )

**APEX OIL LAB**  
 3956 44th STREET SE  
 GRAND RAPIDS, MI  
 US 49512  
 Contact: JASON RAINEY  
 jraine@apexoillab.com  
 T: (616)328-6672  
 F: (616)828-1791

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)