



# OIL ANALYSIS REPORT

Sample Rating Trend



**NORMAL**



Machine Id  
**TS24-72**  
 Component  
**Cutting Fluid**  
 Fluid  
**{not provided} (--- GAL)**

## DIAGNOSIS

### Recommendation



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

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			<b>TL06077304</b>	---	---
Sample Date	Client Info			<b>31 Jan 2024</b>	---	---
Machine Age	hrs	Client Info		<b>0</b>	---	---
Oil Age	hrs	Client Info		<b>0</b>	---	---
Oil Changed	Client Info			<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

CONTAMINANTS		method	limit/base	current	history1	history2
Water	%	ASTM D6304		<b>NEG</b>	---	---

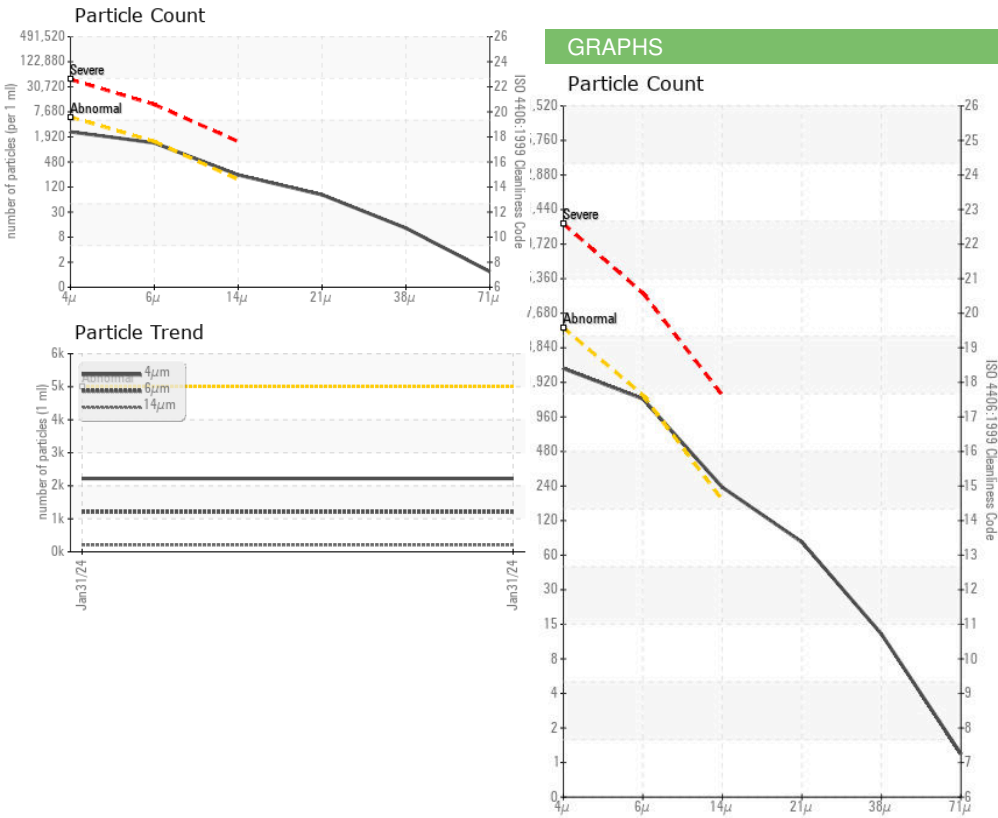
FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm		ASTM D7647	>5000	<b>2218</b>	---	---
Particles >6µm		ASTM D7647	>1300	<b>1208</b>	---	---
Particles >14µm		ASTM D7647	>160	<b>206</b>	---	---
Particles >21µm		ASTM D7647	>40	<b>69</b>	---	---
Particles >38µm		ASTM D7647	>10	<b>11</b>	---	---
Particles >71µm		ASTM D7647	>3	<b>1</b>	---	---
Oil Cleanliness		ISO 4406 (c)	>19/17/14	<b>18/17/15</b>	---	---

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



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Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : TL06077304 **Received** : 01 Feb 2024  
**Lab Number** : 06077304 **Diagnosed** : 06 Feb 2024  
**Unique Number** : 10859395 **Diagnostician** : Doug Bogart  
**Test Package** : TEST ( Additional Tests: KF, PrtCount )

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)

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