



OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL

Machine Id
TS24-C386-277
 Component
Cutting Fluid
 Fluid
{not provided} (--- QTS)

RECOMMENDATION

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

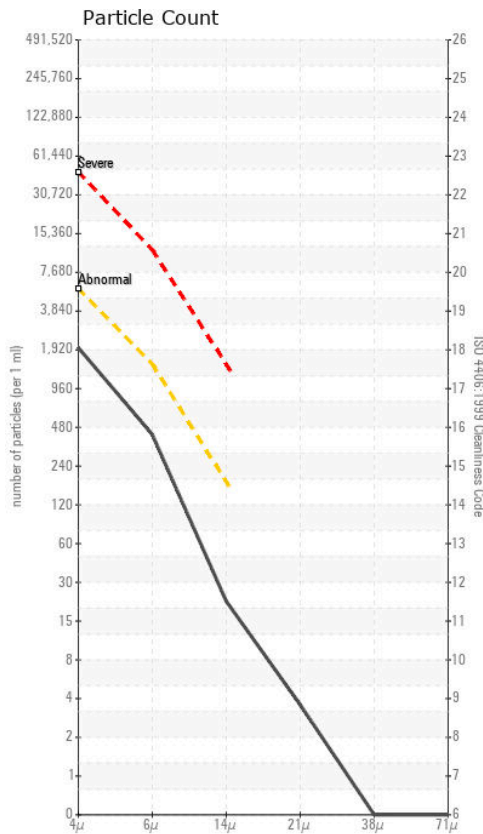
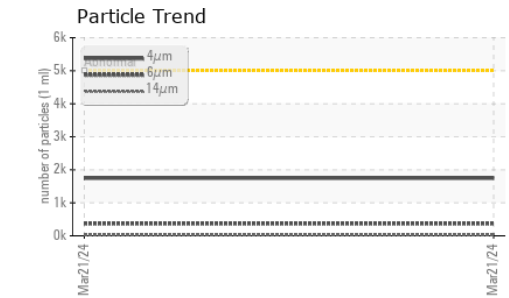
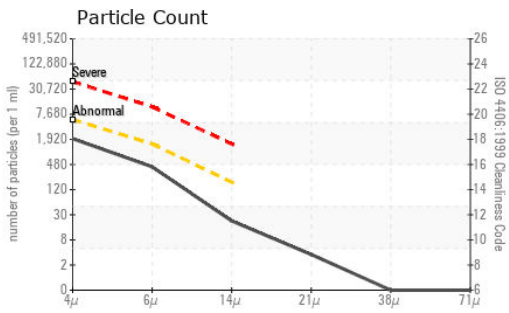
Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		TL06125317	---	---
Sample Date		Client Info		21 Mar 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

WEAR

White Metal	scalar	*Visual	NONE	NONE	---	---
Yellow Metal	scalar	*Visual	NONE	NONE	---	---

CONTAMINATION

Water	%	ASTM D6304		NEG	---	---
Particles >4µm		ASTM D7647	>5000	1745	---	---
Particles >6µm		ASTM D7647	>1300	371	---	---
Particles >14µm		ASTM D7647	>160	19	---	---
Particles >21µm		ASTM D7647	>40	3	---	---
Particles >38µm		ASTM D7647	>10	0	---	---
Particles >71µm		ASTM D7647	>3	0	---	---
Oil Cleanliness		ISO 4406 (c)	>19/17/14	18/16/11	---	---
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	---	---
Emulsified Water	scalar	*Visual		NEG	---	---



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : TL06125317 **Received** : 21 Mar 2024
Lab Number : **06125317** **Tested** : 07 Apr 2024
Unique Number : 10939468 **Diagnosed** : 07 Apr 2024 - Doug Bogart
Test Package : TEST (Additional Tests: KF, PrtCount)

TOTAL LUBRICANTS USA INC
 5 N STILES ST
 LINDEN, NJ
 US 07036

Contact: steve wheeler
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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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F: