



OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id
EL-4600
 Component
New (Unused) Oil
 Fluid
{not provided} (--- GAL)

DIAGNOSIS

Recommendation

Please submit a sample of the new (unused) oil to establish a baseline.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC06155493	---	---
Sample Date	Client Info			21 Apr 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

CONTAMINANTS		method	limit/base	current	history1	history2
Water	%	ASTM D6304		NEG	---	---
INFRA-RED		method	limit/base	current	history1	history2
Soot %	%	*ASTM D7844		0	---	---
Nitration	Abs/cm	*ASTM D7624		1.3	---	---
Sulfation	Abs/.1mm	*ASTM D7415		7.4	---	---

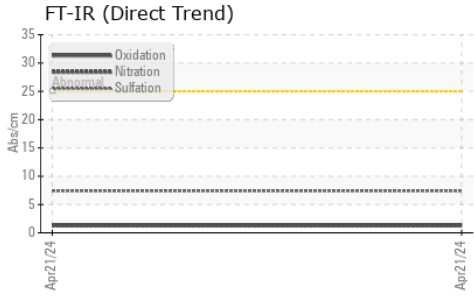
FLUID DEGRADATION		method	limit/base	current	history1	history2
Oxidation	Abs/.1mm	*ASTM D7414		1.3	---	---

VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	---	---
Yellow Metal	scalar	*Visual	NONE	NONE	---	---
Precipitate	scalar	*Visual	NONE	NONE	---	---
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	---	---
Free Water	scalar	*Visual		NEG	---	---

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



OIL ANALYSIS REPORT



GRAPHS



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : WC06155493 **Received** : 19 Apr 2024
Lab Number : 06155493 **Tested** : 24 Apr 2024
Unique Number : 10990916 **Diagnosed** : 24 Apr 2024 - Angela Borella
Test Package : TEST (Additional Tests: FT-IR, KF)

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)

XAERUS FLUIDS
 2825 SCHUETTE RD
 MIDLAND, MI
 US 48642
 Contact: BRYAN DOLE
 bdole@xaerusfluids.com

T:
F: