



OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL



Machine Id
4210-9
 Component
Cutting Fluid
 Fluid
{not provided} (--- GAL)

DIAGNOSIS

Recommendation

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

Contamination

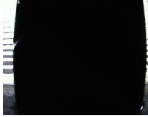

ISO Cleanliness Code (ISO 4406:1999): 26/24/16;
 Cumulative particle counts >4µm = 340944, >6µm = 107210, >14µm = 612, >21µm = 42, >38µm = 0, >71µm = 0.

SAMPLE INFORMATION		method	limit/base	current	history1	history2
Sample Number	Client Info			WC0947944	---	---
Sample Date	Client Info			10 Jun 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Oil Changed	Client Info			N/A	---	---
Sample Status				NORMAL	---	---

CONTAMINATION		method	limit/base	current	history1	history2
Water	WC Method			NEG	---	---

FLUID CLEANLINESS		method	limit/base	current	history1	history2
Particles >4µm	ASTM D7647	>5000		340944	---	---
Particles >6µm	ASTM D7647	>1300		107210	---	---
Particles >14µm	ASTM D7647	>160		612	---	---
Particles >21µm	ASTM D7647	>40		42	---	---
Particles >38µm	ASTM D7647	>10		0	---	---
Particles >71µm	ASTM D7647	>3		0	---	---
Oil Cleanliness	ISO 4406 (c)	>19/17/14		26/24/16	---	---

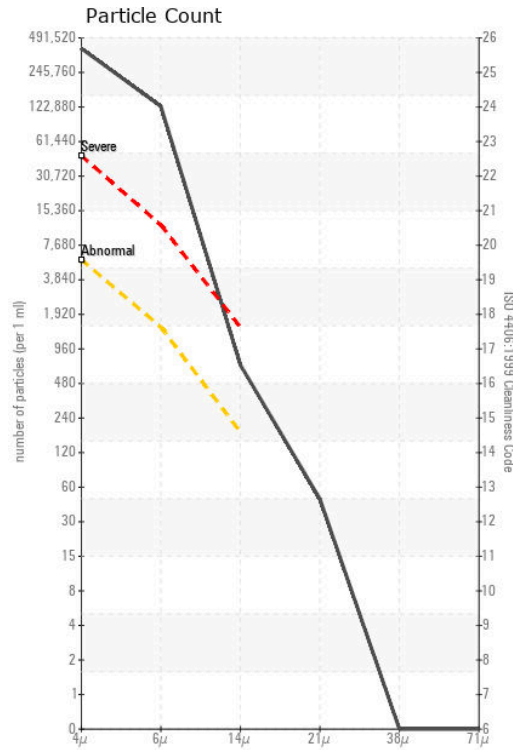
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	Visual*	NONE	LIGHT	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---
Precipitate	scalar	Visual*	NONE	NONE	---	---
Silt	scalar	Visual*	NONE	NONE	---	---
Debris	scalar	Visual*	NONE	NONE	---	---
Sand/Dirt	scalar	Visual*	NONE	NONE	---	---
Appearance	scalar	Visual*	NORML	NORML	---	---
Odor	scalar	Visual*	NORML	NORML	---	---

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



OIL ANALYSIS REPORT

GRAPHS



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0947944
Lab Number : 02641299
Unique Number : 5798838
Test Package : TEST (Additional Tests: PrtCount)

Received : 11 Jun 2024
Tested : 12 Jun 2024
Diagnosed : 12 Jun 2024 - Kevin Marson

Creative Chemistry Solutions
 3400 Landmark Road
 Burlington, ON
 CA L7M 1S8
 Contact: Debbie Mitchell
 orderdesk@creativechemistry.ca
 T: (905)336-7759
 F:

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.