

# WEAR NORMAL CONTAMINATION NORMAL FLUID CONDITION NORMAL

#### Machine Id **NO UNIT WC0895405** Component **Unknown Component** Fluid **{not provided} (--- GAL)**

RECOMMENDATION

Little or no information is provided as to the component and lubricant being tested. Recommendations are therefore generic in nature and may not apply to the current application. Please forward information as to equipment type, reservoir capacity, lubricant type and any pertinent information to allow for a more accurate assessment. Please specify the component make and model with your next sample. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Please specify the brand, type, and viscosity of the oil on your next sample. Please provide more complete information on your next sample.

#### WEAR

Component wear rates appear to be normal (unconfirmed).

### CONTAMINATION

There is no indication of any contamination in the sample.

## FLUID CONDITION

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The condition of the sample is acceptable for the time in service (unconfirmed).

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0895405		
Sample Date		Client Info		16 Jan 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		
Iron	ppm	ASTM D5185(m)		82		
Chromium	ppm	ASTM D5185(m)		<1		
Nickel	ppm	ASTM D5185(m)		<1		
Titanium	ppm	ASTM D5185(m)		0		
Silver	ppm	ASTM D5185(m)		0		
Aluminum	ppm	ASTM D5185(m)		40		
Lead	ppm	ASTM D5185(m)		19		
Copper	ppm	ASTM D5185(m)		25		
Tin	ppm	ASTM D5185(m)		6		
Vanadium	ppm	ASTM D5185(m)		0		
White Metal	scalar	Visual*	NONE	NONE		
Yellow Metal	scalar	Visual*	NONE	NONE		
Ciliaan				E		
Silicon Potassium	ppm	ASTM D5185(m)	. 00	5 4		
	ppm	ASTM D5185(m) WC Method	>20	-		
Water	eeelex			NEG		
Silt Debris	scalar	Visual*	NONE	NONE		
Sand/Dirt	scalar	Visual* Visual*	NONE	NONE		
	scalar			NONE		
Appearance	scalar	Visual*	NORML	NORML		
Odor	scalar	Visual*	NORIVIL	-		
Emulsified Water	scalar	Visual*		NEG		
Sodium	ppm	ASTM D5185(m)		4		
Boron	ppm	ASTM D5185(m)		83		
Barium	ppm	ASTM D5185(m)		<1		
Molybdenum	ppm	ASTM D5185(m)		<1		
Manganese	ppm	ASTM D5185(m)		1		
Magnesium	ppm	ASTM D5185(m)		<1		
Calcium	ppm	ASTM D5185(m)		64		
Phosphorus	ppm	ASTM D5185(m)		253		
Zinc	ppm	ASTM D5185(m)		8		
Sulfur	ppm	ASTM D5185(m)		1120		
Vice @ 10°C	- C+			24.2		

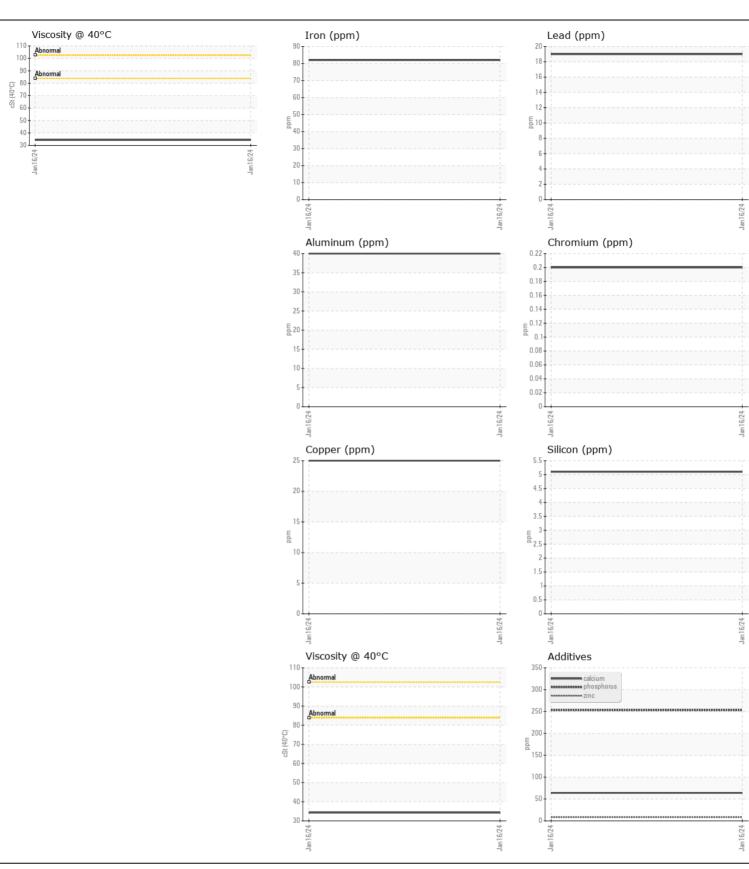
Visc @ 40°C

cSt

ASTM D7279(m)

Contact/Location: Robert Hughes - OXFBUR

34.3



**OX FLEET CARE** Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 CALA Sample No. : WC0895405 Recieved : 17 Jan 2024 466 HIGHWAY 52 Lab Number : 02609534 DUNDAS, ON Diagnosed : 18 Jan 2024 ISO 17025:2017 Accredited Laboratory Unique Number : 5710620 Diagnostician : Kevin Marson CA L9H 5E2 Test Package : MOB 1 Contact: Robert Hughes To discuss this sample report, contact Customer Service at 1-800-268-2131. robert.hughes@ox-equipment.com Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T: (289)683-6037 Validity of results and interpretation are based on the sample and information as supplied. F: