WEAR CONTAMINATION **FLUID CONDITION**

NORMAL NORMAL NORMAL

Machine Id

NO UNIT WC0895424

Unknown Component							
{not provided} (GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
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. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. Please provide more complete information on your next sample. Please specify the component make and model with your next sample.	Sample Number		Client Info	21111071011	WC0895424		
	Sample Date		Client Info		08 May 2024		
	Machine Age	hrs	Client Info		0		
	Oil Age	hrs	Client Info		0		
	Filter Age	hrs	Client Info		0		
	Oil Changed	1110	Client Info		N/A		
	Filter Changed		Client Info		N/A		
	Sample Status		Oliciti IIIIo		NORMAL		
WEAR	Iron	ppm	ASTM D5185(m)		10		
Component wear rates appear to be normal (unconfirmed).	Chromium	ppm	ASTM D5185(m)		0		
	Nickel	ppm	ASTM D5185(m)		0		
	Titanium	ppm	ASTM D5185(m)		0		
	Silver	ppm	ASTM D5185(m)		0		
	Aluminum	ppm	ASTM D5185(m)		1		
	Lead	ppm	ASTM D5185(m)		0		
	Copper	ppm	ASTM D5185(m)		<1		
	Tin	ppm	ASTM D5185(m)		0		
	Vanadium	ppm	ASTM D5185(m)		0		
	White Metal	scalar	Visual*	NONE	NONE		
	Yellow Metal	scalar	Visual*	NONE	NONE		
CONTAMINATION There is no indication of any contamination in the component(unconfirmed).	Silicon	ppm	ASTM D5185(m)		2		
	Potassium	ppm	ASTM D5185(m)	>20	1		
	Water	la la	WC Method	•	NEG		
	Silt	scalar	Visual*	NONE	VLITE		
	Debris	scalar	Visual*	NONE	NONE		
	Sand/Dirt	scalar	Visual*	NONE	NONE		
	Appearance	scalar	Visual*	NORML	NORML		
	Odor		Visual*	NORML	NORML		
	Emulsified Water				NEG		
ELUID CONDITION							
FLUID CONDITION	Sodium	ppm	ASTM D5185(m)		2		
The condition of the sample is acceptable for the time in service (unconfirmed).	Boron	ppm	ASTM D5185(m)		2		
	Barium	ppm	ASTM D5185(m)		0		
	Molybdenum	ppm	ASTM D5185(m)		0		
	Manganese	ppm	ASTM D5185(m)		0		
	Magnesium	ppm	ASTM D5185(m)		1		
	Calcium	ppm	ASTM D5185(m)		4		
	Phosphorus	ppm	ASTM D5185(m)		388		
	Zinc	ppm	ASTM D5185(m)		9		
	Sulfur	ppm	ASTM D5185(m)		11193		
	Visc @ 40°C	cSt	ASTM D7279(m)		130		





CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No.

: WC0895424 Lab Number : 02634401 Unique Number : 5775554 Test Package : MOB 1

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 Received : 09 May 2024 **Tested**

Diagnosed

: 09 May 2024

: 10 May 2024 - Kevin Marson

DUNDAS, ON CA L9H 5E2 Contact: Robert Hughes robert.hughes@ox-equipment.com

T: (289)683-6037

OX FLEET CARE

466 HIGHWAY 52

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.