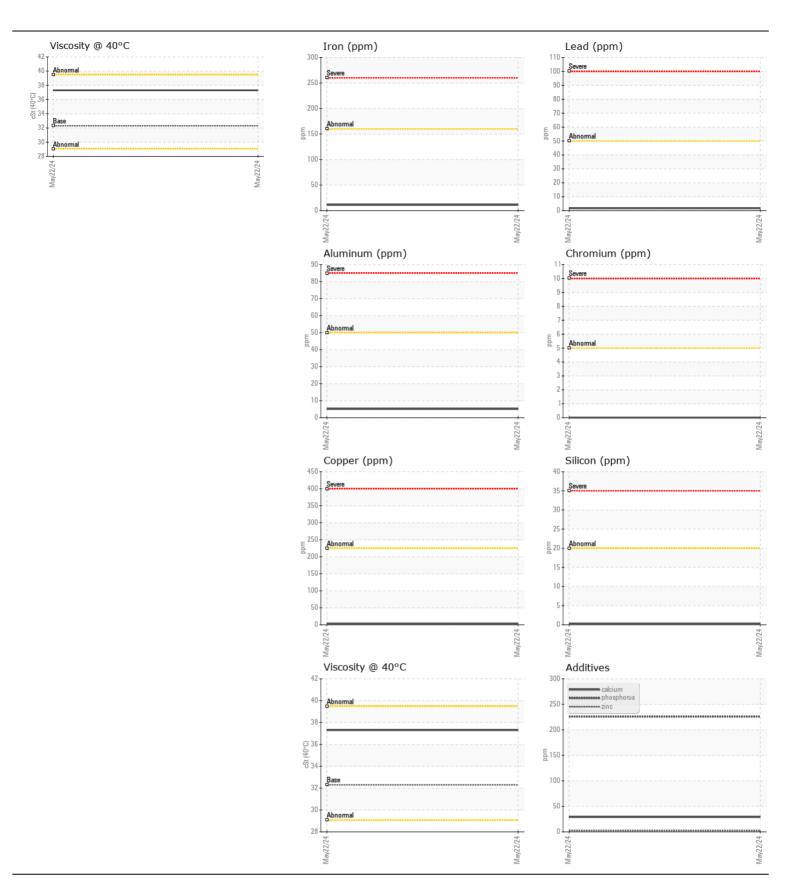
WEAR CONTAMINATION **FLUID CONDITION**

NORMAL NORMAL NORMAL

Machine Id

NO UNIT WC0941332 Component Transmission (Auto)

ATF (PAO) (GAL)							
RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) ATF (PAO). Please confirm. Please specify the component make and model with your next sample.	Sample Number		Client Info		WC0941332		
	Sample Date		Client Info		22 May 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	lvan		ACTM DE10E(m)	160	44		
WEAR	Iron	ppm	ASTM D5185(m)		11		
All component wear rates are normal.	Chromium	ppm	ASTM D5185(m)		0		
	Nickel	ppm	ASTM D5185(m)	>5	0		
	Titanium	ppm	ASTM D5185(m)	-	0		
	Silver	ppm	ASTM D5185(m)	>5	0		
	Aluminum	ppm	ASTM D5185(m)	>50	5		
	Lead	ppm	ASTM D5185(m)	>50	2		
	Copper	ppm	ASTM D5185(m)		3		
	Tin	ppm	ASTM D5185(m)	>10	0		
	Vanadium	ppm	ASTM D5185(m)		0		
	White Metal	scalar	Visual*	NONE	NONE		
	Yellow Metal	scalar	Visual*	NONE	NONE		
CONTAMINATION	Silicon	ppm	ASTM D5185(m)	>20	<1		
There is no indication of any contamination in the fluid.	Potassium	ppm	ASTM D5185(m)	>20	<1		
	Water		WC Method	>0.1	NEG		
	Silt	scalar	Visual*	NONE	VLITE		
	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*	>0.1	NEG		
ELLID CONDITION							
FLUID CONDITION	Sodium	ppm	ASTM D5185(m)		2		
The condition of the fluid is acceptable for the time in service.	Boron	ppm	ASTM D5185(m)		107		
	Barium	ppm	ASTM D5185(m)		0		
	Molybdenum	ppm	ASTM D5185(m)	5	0		
	Manganese	ppm	ASTM D5185(m)	_	0		
	Magnesium	ppm	ASTM D5185(m)		<1		
	Calcium	ppm	ASTM D5185(m)	125	29		
	Phosphorus	ppm	ASTM D5185(m)	290	226		
	Zinc	ppm	ASTM D5185(m)	10	3		
	Sulfur	ppm	ASTM D5185(m)	400	229		
	Visc @ 40°C	cSt	ASTM D7279(m)	32.3	37.3		





CALA ISO 17025:2017 Accredited Laboratory

Laboratory Sample No.

Lab Number : 02637217 Unique Number : 5786379

Test Package : MOB 1

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 : WC0941332

Validity of results and interpretation are based on the sample and information as supplied.

Received : 23 May 2024 **Tested** Diagnosed

: 23 May 2024 : 23 May 2024 - Wes Davis

DUNDAS, ON CA L9H 5E2 Contact: Robert Hughes

robert.hughes@ox-equipment.com T: (289)683-6037

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.

F:

OX FLEET CARE

466 HIGHWAY 52