OIL ANALYSIS REPORT

WEAR	**NORMAL**	
CONTAMINATION	**NORMAL**	
FLUID CONDITION	**NORMAL**	

Machine Id
BLOWER BACK
Component
Blower
Fluid
COMP OIL (POE) ISO 220 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) COMP OIL (POE) ISO 220. Please confirm.

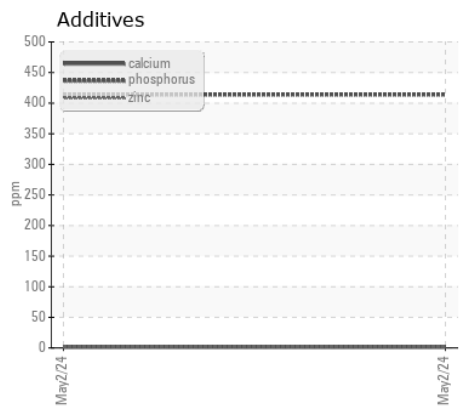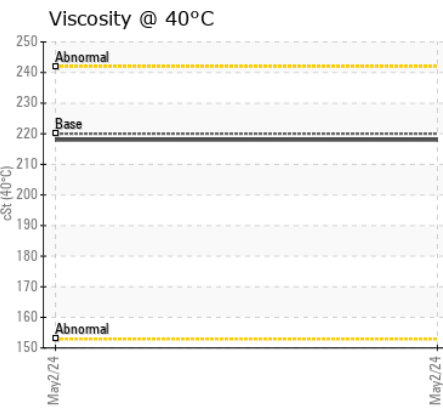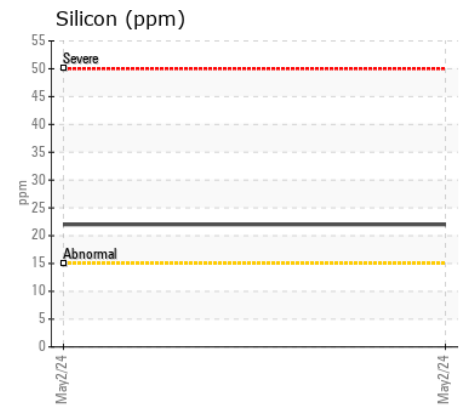| Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0895415	---	---
Sample Date		Client Info		02 May 2024	---	---
Machine Age	hrs	Client Info		0	---	---
Oil Age	hrs	Client Info		0	---	---
Filter Age	hrs	Client Info		0	---	---
Oil Changed		Client Info		N/A	---	---
Filter Changed		Client Info		N/A	---	---
Sample Status				NORMAL	---	---

WEAR

All component wear rates are normal.

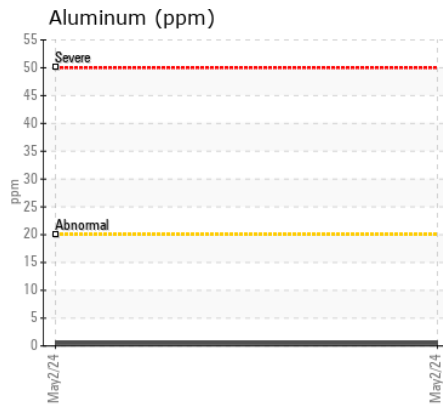| Test	UOM	Method	Limit/Abn	Current	History1	History2
Iron	ppm	ASTM D5185(m)	>20	15	---	---
Chromium	ppm	ASTM D5185(m)	>20	0	---	---
Nickel	ppm	ASTM D5185(m)	>20	0	---	---
Titanium	ppm	ASTM D5185(m)		0	---	---
Silver	ppm	ASTM D5185(m)		0	---	---
Aluminum	ppm	ASTM D5185(m)	>20	<1	---	---
Lead	ppm	ASTM D5185(m)	>20	0	---	---
Copper	ppm	ASTM D5185(m)	>20	<1	---	---
Tin	ppm	ASTM D5185(m)	>20	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
White Metal	scalar	Visual*	NONE	VLITE	---	---
Yellow Metal	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

There is no indication of any contamination in the oil.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Silicon	ppm	ASTM D5185(m)	>15	22	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Water		WC Method		NEG	---	---
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	---	---

FLUID CONDITION

The condition of the oil is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sodium	ppm	ASTM D5185(m)		0	---	---
Boron	ppm	ASTM D5185(m)	5	1	---	---
Barium	ppm	ASTM D5185(m)	5	0	---	---
Molybdenum	ppm	ASTM D5185(m)	5	0	---	---
Manganese	ppm	ASTM D5185(m)		0	---	---
Magnesium	ppm	ASTM D5185(m)	5	1	---	---
Calcium	ppm	ASTM D5185(m)	5	2	---	---
Phosphorus	ppm	ASTM D5185(m)	400	414	---	---
Zinc	ppm	ASTM D5185(m)	5	2	---	---
Sulfur	ppm	ASTM D5185(m)	100	212	---	---
Visc @ 40°C	cSt	ASTM D7279(m)	220	218	---	---

Viscosity @ 40°C

Iron (ppm)

Lead (ppm)

Aluminum (ppm)

Chromium (ppm)

Copper (ppm)

Silicon (ppm)

Viscosity @ 40°C

Additives
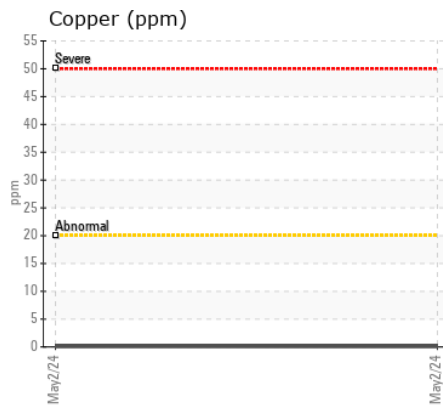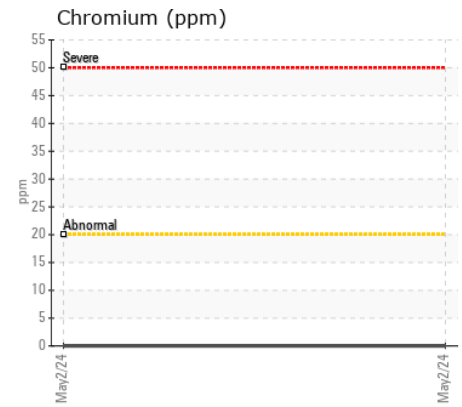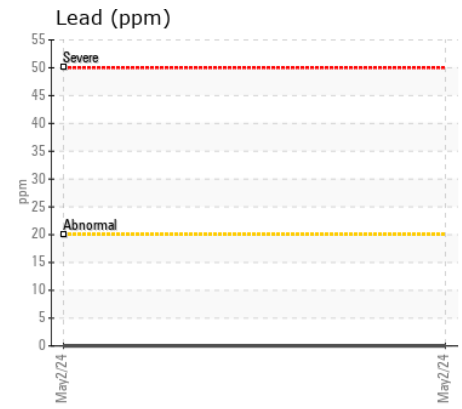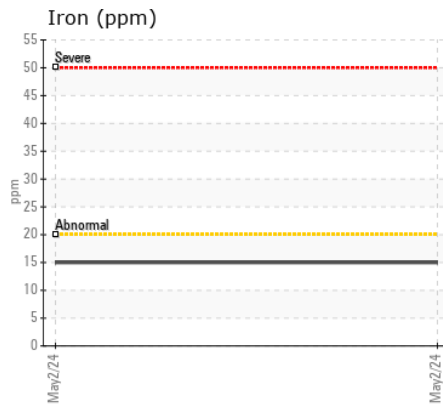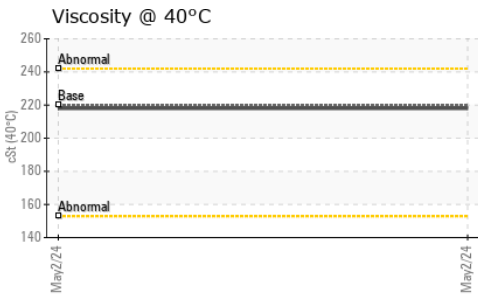
Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9	**OX FLEET CARE**
Sample No. : WC0895415	466 HIGHWAY 52
Lab Number : 02633206	DUNDAS, ON
Unique Number : 5774359	CA L9H 5E2
Test Package : MOB 1	Contact: Robert Hughes

Received : 03 May 2024
Tested : 03 May 2024
Diagnosed : 03 May 2024 - Kevin Marson

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