



# OIL ANALYSIS REPORT

WEAR	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
FLUID CONDITION	<b>NORMAL</b>

Machine Id  
**A BURG E2**  
 Component  
**Power Take Off**  
 Fluid  
**DEXRON III (8 LTR)**

## RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm.

## WEAR

All component wear rates are normal.

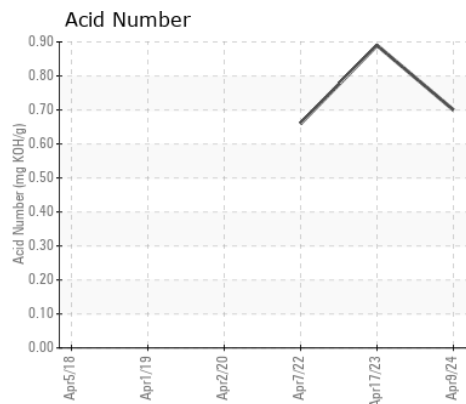
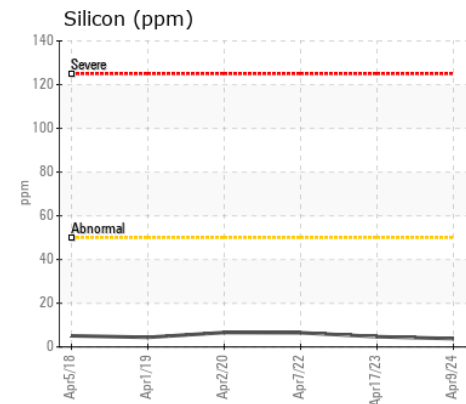
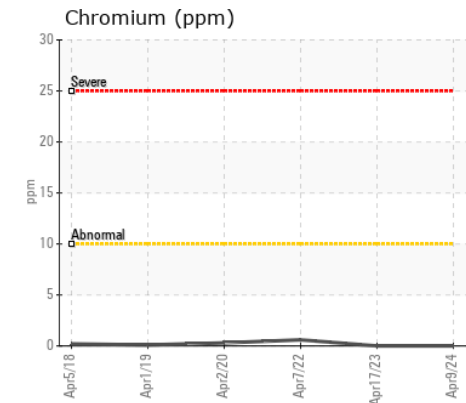
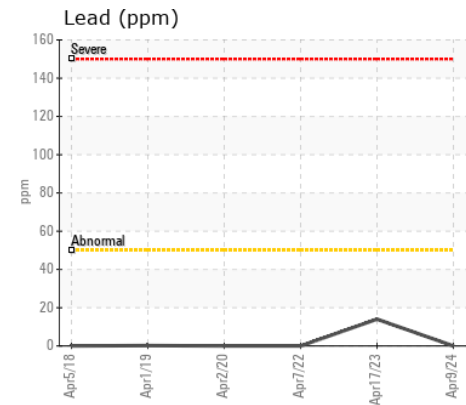
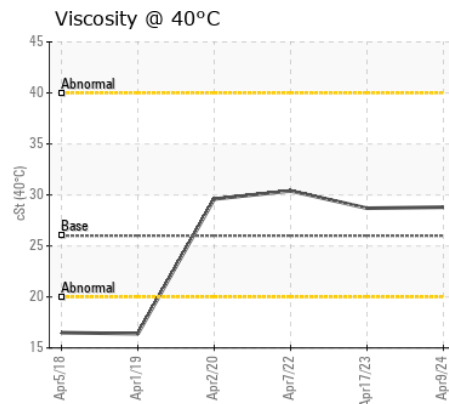
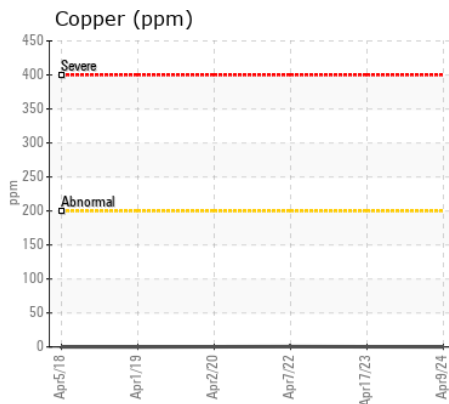
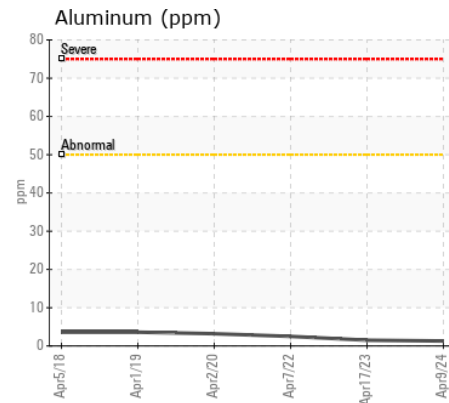
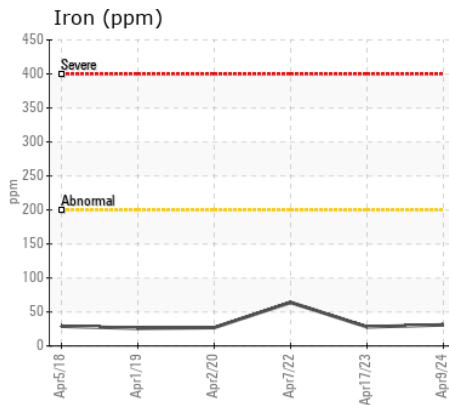
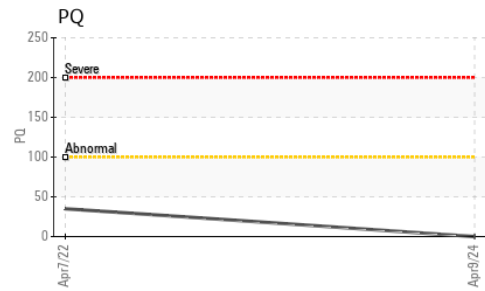
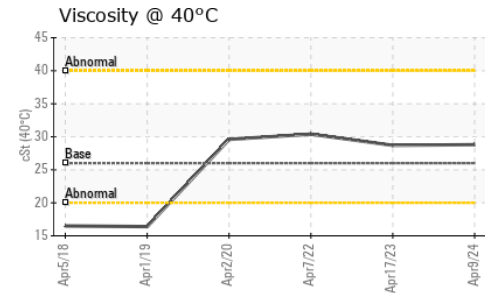
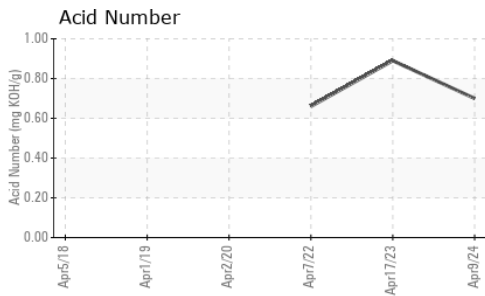
## CONTAMINATION

There is no indication of any contamination in the oil.

## FLUID CONDITION

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>WC0867251</b>	WC0760636	WC0661115
Sample Date		Client Info		<b>09 Apr 2024</b>	17 Apr 2023	07 Apr 2022
Machine Age	hrs	Client Info		<b>377</b>	327	298
Oil Age	hrs	Client Info		<b>50</b>	29	33
Filter Age	hrs	Client Info		<b>0</b>	0	0
Oil Changed		Client Info		<b>Changed</b>	Changed	Changed
Filter Changed		Client Info		<b>N/A</b>	N/A	N/A
Sample Status				<b>NORMAL</b>	NORMAL	SEVERE
PQ		ASTM D8184*		<b>0</b>	---	35
Iron	ppm	ASTM D5185(m)	>200	<b>31</b>	28	64
Chromium	ppm	ASTM D5185(m)	>10	<b>0</b>	0	<1
Nickel	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Silver	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Aluminum	ppm	ASTM D5185(m)	>50	<b>1</b>	2	2
Lead	ppm	ASTM D5185(m)	>50	<b>0</b>	14	0
Copper	ppm	ASTM D5185(m)	>200	<b>&lt;1</b>	<1	<1
Tin	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	<1
White Metal	scalar	Visual*	NONE	<b>NONE</b>	VLITE	VLITE
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicon	ppm	ASTM D5185(m)	>50	<b>4</b>	5	6
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	<1	0
Water		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Debris	scalar	Visual*	NONE	<b>VLITE</b>	VLITE	VLITE
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	NONE	LIGHT
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	▲ .5%
Sodium	ppm	ASTM D5185(m)		<b>1</b>	3	1
Boron	ppm	ASTM D5185(m)		<b>94</b>	94	91
Barium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Molybdenum	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Manganese	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	1
Magnesium	ppm	ASTM D5185(m)		<b>2</b>	3	5
Calcium	ppm	ASTM D5185(m)		<b>84</b>	80	84
Phosphorus	ppm	ASTM D5185(m)		<b>224</b>	240	224
Zinc	ppm	ASTM D5185(m)		<b>10</b>	13	15
Sulfur	ppm	ASTM D5185(m)		<b>755</b>	761	726
Acid Number (AN)	mg KOH/g	ASTM D974*		<b>0.70</b>	0.89	0.66
Visc @ 40°C	cSt	ASTM D7279(m)	26.0	<b>28.8</b>	28.7	30.4



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0867251 **Received** : 15 Apr 2024  
**Lab Number** : 02628877 **Tested** : 16 Apr 2024  
**Unique Number** : 5762009 **Diagnosed** : 16 Apr 2024 - Wes Davis  
**Test Package** : MOB 2 ( Additional Tests: PQ )

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 F: (519)971-8932

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.