



# VOLVO

## OIL ANALYSIS REPORT

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



Area  
**[8-402591]**  
 Machine Id  
**752688**  
 Component  
**Transmission (Auto)**  
 Fluid  
**{not provided} (--- GAL)**

### RECOMMENDATION

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

### WEAR

All component wear rates are normal.

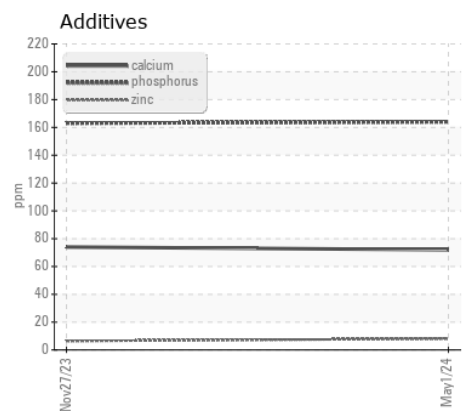
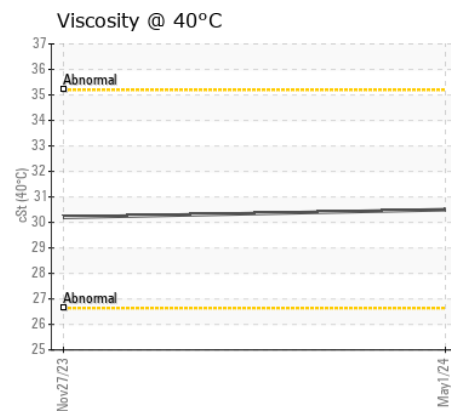
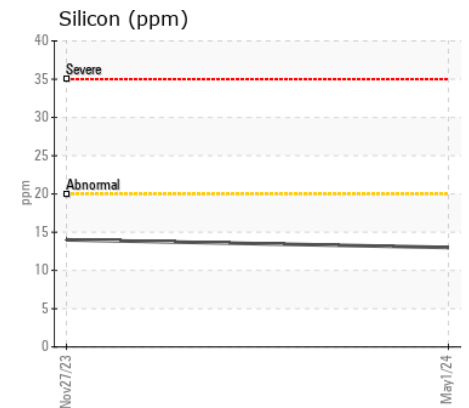
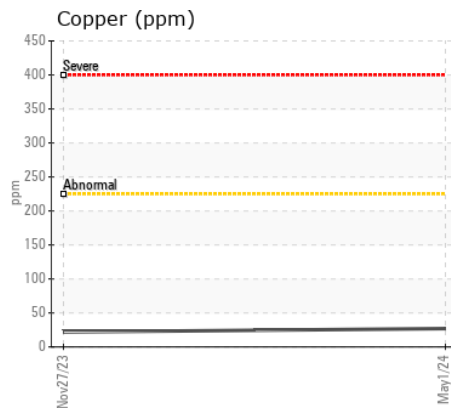
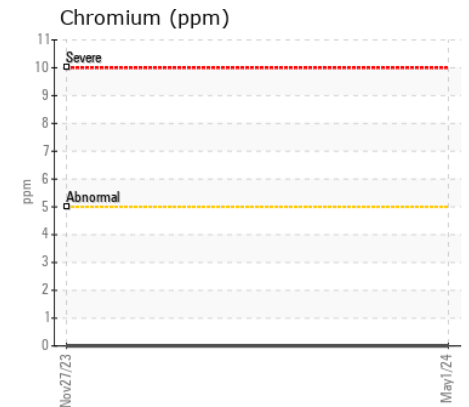
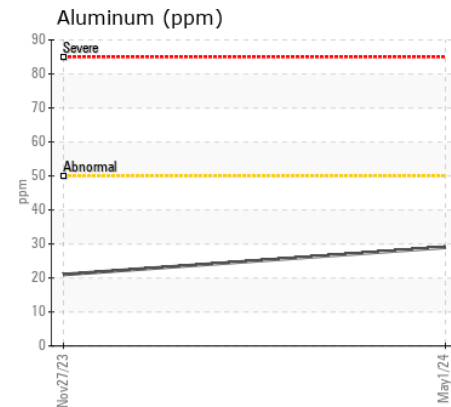
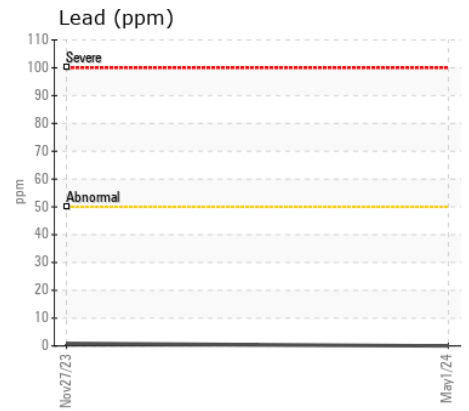
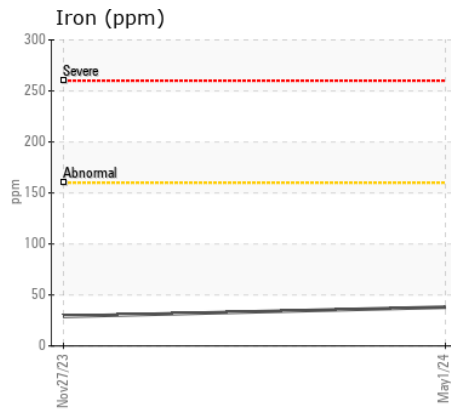
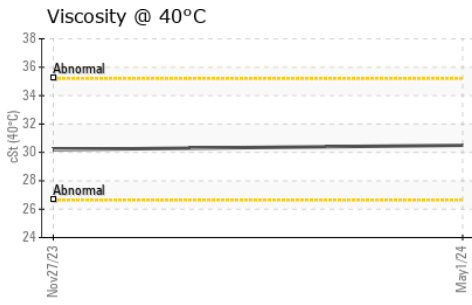
### CONTAMINATION

There is no indication of any contamination in the fluid.

### FLUID CONDITION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>VCP448179</b>	VCP394724	---
Sample Date		Client Info		<b>01 May 2024</b>	27 Nov 2023	---
Machine Age	hrs	Client Info		<b>1973</b>	1450	---
Oil Age	hrs	Client Info		<b>0</b>	0	---
Filter Age	hrs	Client Info		<b>0</b>	0	---
Oil Changed		Client Info		<b>Changed</b>	Not Changd	---
Filter Changed		Client Info		<b>Changed</b>	Not Changd	---
Sample Status				<b>NORMAL</b>	NORMAL	---
Iron	ppm	ASTM D5185(m)	>160	<b>38</b>	29	---
Chromium	ppm	ASTM D5185(m)	>5	<b>0</b>	0	---
Nickel	ppm	ASTM D5185(m)	>5	<b>3</b>	2	---
Titanium	ppm	ASTM D5185(m)		<b>0</b>	0	---
Silver	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	---
Aluminum	ppm	ASTM D5185(m)	>50	<b>29</b>	21	---
Lead	ppm	ASTM D5185(m)	>50	<b>0</b>	<1	---
Copper	ppm	ASTM D5185(m)	>225	<b>27</b>	22	---
Tin	ppm	ASTM D5185(m)	>10	<b>6</b>	5	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	---
White Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Yellow Metal	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Silicon	ppm	ASTM D5185(m)	>20	<b>13</b>	14	---
Potassium	ppm	ASTM D5185(m)	>20	<b>3</b>	2	---
Water		WC Method	>0.1	<b>NEG</b>	NEG	---
Silt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Debris	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Sand/Dirt	scalar	Visual*	NONE	<b>NONE</b>	NONE	---
Appearance	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Odor	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Emulsified Water	scalar	Visual*	>0.1	<b>NEG</b>	NEG	---
Sodium	ppm	ASTM D5185(m)		<b>4</b>	4	---
Boron	ppm	ASTM D5185(m)		<b>60</b>	65	---
Barium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	---
Molybdenum	ppm	ASTM D5185(m)		<b>0</b>	0	---
Manganese	ppm	ASTM D5185(m)		<b>3</b>	3	---
Magnesium	ppm	ASTM D5185(m)		<b>1</b>	<1	---
Calcium	ppm	ASTM D5185(m)		<b>72</b>	74	---
Phosphorus	ppm	ASTM D5185(m)		<b>164</b>	163	---
Zinc	ppm	ASTM D5185(m)		<b>8</b>	6	---
Sulfur	ppm	ASTM D5185(m)		<b>1388</b>	1405	---
Visc @ 40°C	cSt	ASTM D7279(m)		<b>30.5</b>	30.2	---



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : VCP448179 **Received** : 13 May 2024  
**Lab Number** : 02634973 **Tested** : 13 May 2024  
**Unique Number** : 5776126 **Diagnosed** : 13 May 2024 - Wes Davis  
**Test Package** : MOB 1

**CRH CANADA GROUP INC.**  
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 CONCORD, ON  
 CA L4K 1B6  
 Contact: Dan Brown  
 dan.brown@ca.crh.com

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.