



# CONSTRUCTION EQUIPMENT

LAKESIDE 8-376175 VOLVO ECR50F 12235 - REAR RIGHT FINAL DRIVE



**Sample No:** VCP353431  
**Oil Type:** NOT GIVEN  
**Job No:** 8-376175



## SAMPLE INFORMATION

Sample Number	VCP353431	---	---	---
Sample Date	24 Aug 2023	---	---	---
Machine Hours	1040	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**STRONGCO EQUIPMENT INC.**  
1640 ENTERPRISE ROAD  
MISSISSAUGA, ON  
CA L4W 4L4  
Contact: Janice Cripps  
jcripps@strongco.com  
T: (905)565-3876  
F: (905)670-2338



## OIL CONDITION

Visc @ 40°C	cSt	■ 92.4	---	---	---
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## CONTAMINATION

Silicon	ppm	■ 9	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ 2	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



## WEAR METALS

Iron	ppm	■ 177	---	---	---
Copper	ppm	■ 3	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ 7	---	---	---
Molybdenum	ppm	17	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	3972	---	---	---
Magnesium	ppm	10	---	---	---
Zinc	ppm	710	---	---	---
Phosphorus	ppm	630	---	---	---
Barium	ppm	21	---	---	---
Boron	ppm	15	---	---	---

**Depot:** SHEMIS  
**Unique No:** 5631584  
**Signed:** Wes Davis  
**Report Date:** 25 Aug 2023

**VOLVO** **GRAPHS**

