



# CONSTRUCTION EQUIPMENT

## SPM659959-10 VOLVO EC350EL 314579 - REAR RIGHT FINAL DRIVE



**Sample No:** VCP428608  
**Oil Type:** {unknown}  
**Job No:** SPM659959-10



### SAMPLE INFORMATION

Sample Number	VCP428608	---	---	---
Sample Date	16 Jan 2024	---	---	---
Machine Hours	608	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT COMPANY**  
 5151 DR MARTIN LUTHER KING BLVD  
 FORT MYERS, FL  
 US 33905  
 Contact: TODD LARK  
 tlark@altaequipfl.com  
 T:  
 F: (239)481-3302



### OIL CONDITION

Visc @ 40°C	cSt	█ 174	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 0	---	---	---
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	█ 162	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



### ADDITIVES

Calcium	ppm	26	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	5	---	---	---
Phosphorus	ppm	299	---	---	---
Barium	ppm	3	---	---	---
Boron	ppm	<1	---	---	---

**Depot:** VOLVO0090  
**Unique No:** 10858239  
**Signed:** Sean Felton  
**Report Date:** 02 Feb 2024



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## GRAPHS

