



CONSTRUCTION EQUIPMENT

SPM659959-10 VOLVO EC350EL 314579 - REAR LEFT FINAL DRIVE



Sample No: VCP431757
Oil Type: {unknown}
Job No: SPM659959-10



SAMPLE INFORMATION

Sample Number	VCP431757	---	---	---
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	---	---	---
-------------	-----	-------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 10	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 1	---	---	---



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	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	17	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	4	---	---	---
Phosphorus	ppm	315	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	1	---	---	---

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.

Depot: VOLVO0090
Unique No: 10858237
Signed: Sean Felton
Report Date: 02 Feb 2024



CONSTRUCTION EQUIPMENT



GRAPHS

