



CONSTRUCTION EQUIPMENT

633930 VOLVO EC750 314108 - SWING DRIVE



Sample No: VCP431271
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No: 633930



SAMPLE INFORMATION

Sample Number	VCP431271	---	---	---
Sample Date	14 Nov 2023	---	---	---
Machine Hours	2548	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

BLUE GOOSE GROWERS
 16059 W ORANGE AVE
 FT PIERCE, FL
 US 34945
 Contact: SERVICE MANAGER

OIL CONDITION

Visc @ 40°C	cSt	█ 305	---	---	---
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T: (772)461-3020
 F:

CONTAMINATION

Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---

Diagnosis
 Resample at the next service interval to monitor. 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	█ 116	---	---	---
Copper	ppm	█ 6	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 69	---	---	---
Magnesium	ppm	█ 19	---	---	---
Zinc	ppm	█ 55	---	---	---
Phosphorus	ppm	█ 894	---	---	---
Barium	ppm	█ 1	---	---	---
Boron	ppm	█ 168	---	---	---

Depot: BLUFOR
Unique No: 10750321
Signed: Wes Davis
Report Date: 19 Nov 2023



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GRAPHS

