



CONSTRUCTION EQUIPMENT

717229 VOLVO EC750 314108 - LEFT SWING DRIVE



Sample No: VCP454545
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No: 717229



SAMPLE INFORMATION

Sample Number	VCP454545	---	---	---
Sample Date	24 May 2024	---	---	---
Machine Hours	3483	---	---	---
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	█ 302	---	---	---
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T: (772)461-3020
 F:



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 4	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 0	---	---	---

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	█ 85	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 75	---	---	---
Magnesium	ppm	█ 20	---	---	---
Zinc	ppm	█ 62	---	---	---
Phosphorus	ppm	█ 929	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 164	---	---	---

Depot: BLUFOR
Unique No: 11059200
Signed: Wes Davis
Report Date: 03 Jun 2024



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GRAPHS

