



CONSTRUCTION EQUIPMENT

SPM621247 SEG 30 VOLVO EC750EHR 20-710 (S/N 391003) - LEFT SWING DRIVE



Sample No: VCP419781
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: SPM621247 SEG 30



ADAMO DEMOLITION COMPANY
320 EAST 7 MILE RD
DETROIT, MI
US 48203
Contact: SERVICE MANAGER

T:
F:



SAMPLE INFORMATION

Sample Number	VCP419781	---	---	---
Sample Date	27 Oct 2023	---	---	---
Machine Hours	4972	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 139	---	---	---
-------------	-----	-------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ <1	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 1	---	---	---



WEAR METALS

Iron	ppm	█ 4	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 12	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 6	---	---	---
Phosphorus	ppm	█ 438	---	---	---
Barium	ppm	█ 5	---	---	---
Boron	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.

Depot: ADADET
Unique No: 10729164
Signed: Don Baldrige
Report Date: 09 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

