



CONSTRUCTION EQUIPMENT

W07012981-2 VOLVO A25G 742134 - DROP BOX



Sample No: VCP372938
Oil Type: VOLVO SUPER GEAR OIL 75W-80-GO102
Job No: W07012981-2



McClung-Logan Virginia LLC- RICHMOND
 1345 MOUNTAIN ROAD
 GLEN ALLEN, VA
 US 23060
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SAMPLE INFORMATION

Sample Number	VCP372938	---	---	---
Sample Date	27 Jun 2023	---	---	---
Machine Hours	3382	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	■ 56.8	---	---	---
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CONTAMINATION

Silicon	ppm	■ 30	---	---	---
Sodium	ppm	■ 7	---	---	---
Potassium	ppm	■ 1	---	---	---



WEAR METALS

Iron	ppm	■ 48	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 7	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 8	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	■ 47	---	---	---
Magnesium	ppm	■ 0	---	---	---
Zinc	ppm	■ 27	---	---	---
Phosphorus	ppm	■ 1296	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 182	---	---	---

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: VOLVO8882
Unique No: 10546407
Signed: Don Baldrige
Report Date: 07 Jul 2023



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GRAPHS

