



CONSTRUCTION EQUIPMENT

VOLVO A25G 752052 - DROP BOX



Sample No: VCP410936

Oil Type: VOLVO

Job No:



SAMPLE INFORMATION

Sample Number	VCP410936	---	---	---
Sample Date	10 Mar 2023	---	---	---
Machine Hours	2030	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---



365 - ASCENDUM MACHINERY INC - SAVANNAH
 1627 DEAN FOREST RD
 SAVANNAH, GA
 US 31408
 Contact: JESSE WILSON
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 T:
 F: (912)964-9515



OIL CONDITION

Visc @ 40°C	cSt	42.7	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	3	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	2	---	---	---



WEAR METALS

Iron	ppm	13	---	---	---
Copper	ppm	9	---	---	---
Lead	ppm	3	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	88	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	242	---	---	---
Phosphorus	ppm	385	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	<1	---	---	---

Diagnosis

The oil change at the time of sampling has been noted. 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. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO8531
Unique No: 10390192
Signed: Jonathan Hester
Report Date: 28 Mar 2023



CONSTRUCTION EQUIPMENT



GRAPHS

