



CONSTRUCTION EQUIPMENT

17147 WASTE CONNECT VOLVO L110H 631696 - FRONT AXLE



Sample No: VCP377141
Oil Type: VOLVO
Job No: 17147 WASTE CONNECT



SAMPLE INFORMATION

Sample Number	VCP377141	---	---	---
Sample Date	09 May 2024	---	---	---
Machine Hours	10782	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

WISE HEAVY EQUIPMENT

9229 S 97TH ST
LA VISTA, NE
US 68128
Contact: JASON HASSLER
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T:
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OIL CONDITION

Visc @ 40°C	cSt	■ 54.6	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 9	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ 0	---	---	---

Diagnosis

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. 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	■ 16	---	---	---
Copper	ppm	■ 0	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	3195	---	---	---
Magnesium	ppm	19	---	---	---
Zinc	ppm	1312	---	---	---
Phosphorus	ppm	1173	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	50	---	---	---

Depot: VOLVO0182
Unique No: 11030533
Signed: Don Baldrige
Report Date: 16 May 2024



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VOLVO GRAPHS

