



CONSTRUCTION EQUIPMENT

SPM633827-10 DCRC VOLVO L90H 625140 - FRONT AXLE



Sample No: VCP431372
Oil Type: NOT GIVEN
Job No: SPM633827-10 DCRC



SAMPLE INFORMATION

Sample Number	VCP431372	---	---	---
Sample Date	30 Nov 2023	---	---	---
Machine Hours	1022	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
56195 PONTIAC TRAIL
NEW HUDSON, MI
US 48165
Contact: NATE ROSZCZEWSKI
nate.roszczewski@altaequipment.com
T:
F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	■ 39.3	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 9	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ 5	---	---	---

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	■ 26	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ 1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	3	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	2613	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	1259	---	---	---
Phosphorus	ppm	988	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	102	---	---	---

Depot: VOLVO2990
Unique No: 10780776
Signed: Sean Felton
Report Date: 14 Dec 2023



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GRAPHS

