



CONSTRUCTION EQUIPMENT

X27862 JOB X27862 - REAR AXLE



Sample No: VCP367256
Oil Type: {unknown}
Job No: X27862



SAMPLE INFORMATION

Sample Number	VCP367256	---	---	---
Sample Date	20 Mar 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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 4515 PIDGEON ROOST ROAD
 MEMPHIS, TN
 US 38118
 Contact: PHLLIP SIMMONS
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 T: (901)570-2113
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OIL CONDITION

Visc @ 40°C	cSt	█ 43.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 17	---	---	---
Sodium	ppm	█ 2	---	---	---
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	█ 62	---	---	---
Copper	ppm	█ 40	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3951	---	---	---
Magnesium	ppm	13	---	---	---
Zinc	ppm	1524	---	---	---
Phosphorus	ppm	1286	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	122	---	---	---

Depot: VOLV00123
Unique No: 10939391
Signed: Don Baldrige
Report Date: 25 Mar 2024



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GRAPHS

