



CONSTRUCTION EQUIPMENT

47377 HAILEYS HARBOR VOLVO A40F 12275 - REAR AXLE



Sample No: VCP439209
Oil Type: VOLVO SUPER GEAR OIL 75W-80-GO102
Job No: 47377 HAILEYS HARBOR



SAMPLE INFORMATION

Sample Number	VCP439209	---	---	---
Sample Date	14 Mar 2024	---	---	---
Machine Hours	18509	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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 1231 BRIDGESTONE PARKWAY
 LAVERGNE, TN
 US 37086
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OIL CONDITION

Visc @ 40°C	cSt	█ 147	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ <1	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 3	---	---	---

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. Confirm oil type. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 23	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 63	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 25	---	---	---
Phosphorus	ppm	█ 866	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 180	---	---	---

Depot: VOLVO0129
Unique No: 10930018
Signed: Don Baldrige
Report Date: 20 Mar 2024



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GRAPHS

