



CONSTRUCTION EQUIPMENT

X43929 JUDY CONSTR VOLVO A40G 341654 - REAR AXLE



Sample No: VCP402185
Oil Type: NOT GIVEN
Job No: X43929 JUDY CONSTR



SAMPLE INFORMATION

Sample Number	VCP402185	VCP230995	---	---
Sample Date	24 May 2023	20 Jul 2019	---	---
Machine Hours	6768	4111	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

SCOTT EQUIPMENT COMPANY LLC - Lavergne
 1231 BRIDGESTONE PARKWAY
 LAVERGNE, TN
 US 37086
 Contact: BILLY BEARD
 jbeard@scottcompanies.com
 T:
 F: (615)793-9655



OIL CONDITION

Visc @ 40°C	cSt	51.6	52.0	---	---
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CONTAMINATION

Silicon	ppm	0	2	---	---
Sodium	ppm	<1	4	---	---
Potassium	ppm	1	3	---	---



WEAR METALS

Iron	ppm	20	41	---	---
Copper	ppm	1	2	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	<1	<1	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	<1	2	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	8	5	---	---
Magnesium	ppm	1	0	---	---
Zinc	ppm	11	8	---	---
Phosphorus	ppm	2286	2390	---	---
Barium	ppm	0	0	---	---
Boron	ppm	278	255	---	---

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.

Depot: VOLVO0129
Unique No: 10494024
Signed: Wes Davis
Report Date: 31 May 2023



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GRAPHS

