



CONSTRUCTION EQUIPMENT

SWA327319-60 USED VOLVO L350H 1134 - FRONT AXLE



Sample No: VCP432994
Oil Type: TRANSAXLE OIL SAE 75W80
Job No: SWA327319-60 USED



SAMPLE INFORMATION

Sample Number	VCP432994	VCP359924	VCP347829	---
Sample Date	12 Oct 2023	18 May 2022	26 Jan 2022	---
Machine Hours	8813	5989	5035	---
Oil Hours	0	2000	1000	---
Oil Changed	Not Chngd	Changed	Not Chngd	---
Sample Status	NORMAL	NORMAL	NORMAL	---

ALTA EQUIPMENT COMPANY - METRO WEST
56195 PONTIAC TRAIL
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OIL CONDITION

Visc @ 40°C	cSt	41.6	43.3	44.1	---
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CONTAMINATION

Silicon	ppm	10	8	13	---
Sodium	ppm	<1	4	3	---
Potassium	ppm	2	2	1	---



WEAR METALS

Iron	ppm	25	17	33	---
Copper	ppm	0	2	4	---
Lead	ppm	0	<1	<1	---
Tin	ppm	0	<1	<1	---
Aluminum	ppm	1	1	<1	---
Chromium	ppm	0	<1	<1	---
Molybdenum	ppm	<1	5	5	---
Nickel	ppm	<1	0	0	---
Titanium	ppm	0	<1	<1	---
Silver	ppm	0	0	<1	---
Manganese	ppm	<1	<1	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	3346	3604	3537	---
Magnesium	ppm	25	51	52	---
Zinc	ppm	1504	1586	1410	---
Phosphorus	ppm	1151	1288	1247	---
Barium	ppm	0	0	0	---
Boron	ppm	41	135	119	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm.
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: VOLVO2990
Unique No: 10697293
Signed: Wes Davis
Report Date: 17 Oct 2023



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GRAPHS

