



CONSTRUCTION EQUIPMENT

134611 VOLVO L260H 1362 - FRONT AXLE



Sample No: VCP371714
Oil Type: TDTO FLUID SAE 20
Job No: 134611



SAMPLE INFORMATION

Sample Number	VCP371714	VCP435422	VCP423857	---
Sample Date	13 Oct 2023	01 Sep 2023	24 Jul 2023	---
Machine Hours	1526	1072	595	---
Oil Hours	0	0	0	---
Oil Changed	Not Chngd	Changed	Not Chngd	---
Sample Status	NORMAL	NORMAL	NORMAL	---

LATTIMORE MATERIALS/HOLCIM - ROSSER - LAFARGE
 14242 S SH-34
 SCURRY, TX
 US 75158
 Contact: WALLACE WARREN
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 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	52.5	43.3	41.4	---
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CONTAMINATION

Silicon	ppm	6	13	11	---
Sodium	ppm	0	3	0	---
Potassium	ppm	2	2	3	---



WEAR METALS

Iron	ppm	56	123	83	---
Copper	ppm	<1	<1	1	---
Lead	ppm	0	0	0	---
Tin	ppm	0	<1	0	---
Aluminum	ppm	1	1	2	---
Chromium	ppm	1	3	2	---
Molybdenum	ppm	5	1	2	---
Nickel	ppm	<1	0	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	2	4	3	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	2662	3888	3965	---
Magnesium	ppm	18	12	8	---
Zinc	ppm	1196	1572	1615	---
Phosphorus	ppm	974	1297	1345	---
Barium	ppm	0	0	0	---
Boron	ppm	19	135	168	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDTO FLUID SAE 20. 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: LATSCU
Unique No: 10701196
Signed: Wes Davis
Report Date: 20 Oct 2023

VOLVO **GRAPHS**

