



CONSTRUCTION EQUIPMENT

134611 VOLVO L260H 1362 - REAR AXLE



Sample No: VCP302870
Oil Type: TDTO FLUID SAE 20
Job No: 134611



SAMPLE INFORMATION

Sample Number	VCP302870	VCP435385	VCP416979	---
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
 wallace.warren@lafargeholcim.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	53.0	43.4	41.1	---
-------------	-----	-------------	------	------	-----



CONTAMINATION

Silicon	ppm	6	14	11	---
Sodium	ppm	0	3	0	---
Potassium	ppm	1	2	2	---



WEAR METALS

Iron	ppm	21	54	34	---
Copper	ppm	<1	<1	1	---
Lead	ppm	0	0	0	---
Tin	ppm	0	<1	0	---
Aluminum	ppm	1	<1	3	---
Chromium	ppm	<1	2	1	---
Molybdenum	ppm	6	2	2	---
Nickel	ppm	0	0	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	<1	4	2	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	2681	3941	3958	---
Magnesium	ppm	26	12	8	---
Zinc	ppm	1220	1595	1608	---
Phosphorus	ppm	987	1311	1344	---
Barium	ppm	0	0	0	---
Boron	ppm	30	144	172	---

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: 10701195
Signed: Wes Davis
Report Date: 20 Oct 2023



CONSTRUCTION EQUIPMENT



GRAPHS

