



CONSTRUCTION EQUIPMENT

135855 VOLVO L260H 1362 - FRONT AXLE



Sample No: VCP442494
Oil Type: TDTO FLUID SAE 20
Job No: 135855



SAMPLE INFORMATION

Sample Number	VCP442494	VCP434227	VCP371714	VCP435422
Sample Date	01 Apr 2024	30 Jan 2024	13 Oct 2023	01 Sep 2023
Machine Hours	3173	2538	1526	1072
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Not Changd	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

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

Visc @ 40°C	cSt	55.0	53.0	52.5	43.3
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CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	7	34	6	13
Sodium	ppm	0	2	0	3
Potassium	ppm	2	0	2	2

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



WEAR METALS

Iron	ppm	48	118	56	123
Copper	ppm	1	0	<1	<1
Lead	ppm	0	0	0	0
Tin	ppm	<1	0	0	<1
Aluminum	ppm	2	7	1	1
Chromium	ppm	1	2	1	3
Molybdenum	ppm	4	2	5	1
Nickel	ppm	<1	0	<1	0
Titanium	ppm	<1	<1	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	1	3	2	4
Vanadium	ppm	<1	0	0	0



ADDITIVES

Calcium	ppm	2867	2557	2662	3888
Magnesium	ppm	16	20	18	12
Zinc	ppm	1232	1153	1196	1572
Phosphorus	ppm	1125	978	974	1297
Barium	ppm	0	0	0	0
Boron	ppm	20	20	19	135

Depot: LATSCU
Unique No: 10966552
Signed: Wes Davis
Report Date: 09 Apr 2024



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VOLVO GRAPHS

