



CONSTRUCTION EQUIPMENT

LAFARGE 405100 VOLVO L260H 1372 - FRONT AXLE



Sample No: VCP430153
Oil Type: TDH FLUID SAE 75W80
Job No: 405100



SAMPLE INFORMATION

Sample Number	VCP430153	---	---	---
Sample Date	19 May 2024	---	---	---
Machine Hours	2016	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC.
 1640 ENTERPRISE ROAD
 MISSISSAUGA, ON
 CA L4W 4L4
 Contact: Janice Cripps
 jcripps@strongco.com
 T: (905)565-3876
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OIL CONDITION

Visc @ 40°C	cSt	█ 41.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 12	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 209	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	█ 2	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 3656	---	---	---
Magnesium	ppm	█ 10	---	---	---
Zinc	ppm	█ 1488	---	---	---
Phosphorus	ppm	█ 1212	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	102	---	---	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TDH FLUID 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: SHEMIS
Unique No: 5786701
Signed: Wes Davis
Report Date: 24 May 2024



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GRAPHS

