



CONSTRUCTION EQUIPMENT

74846 LAKE CONWAY VOLVO L20H 20521 - FRONT AXLE



Sample No: VCP445677
Oil Type: {unknown}
Job No: 74846 LAKE CONWAY



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
8418 PALM RIVER ROAD
TAMPA, FL
US 33619
Contact: KENNY HANEY
khaney@flaglerce.com
T: (813)630-0077
F: (813)630-2233



SAMPLE INFORMATION

Sample Number	VCP445677	---	---	---
Sample Date	20 Feb 2024	---	---	---
Machine Hours	915	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	█ 63.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 16	---	---	---
Sodium	ppm	█ 19	---	---	---
Potassium	ppm	█ 4	---	---	---



WEAR METALS

Iron	ppm	█ 233	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 5	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	18	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4118	---	---	---
Magnesium	ppm	15	---	---	---
Zinc	ppm	1738	---	---	---
Phosphorus	ppm	1226	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	123	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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: VOLVO0093
Unique No: 10901600
Signed: Sean Felton
Report Date: 01 Mar 2024



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GRAPHS

