



CONSTRUCTION EQUIPMENT

8000395885 NEW HOLLAND L230 432337 - BOGIE/CENTER RIGHT FINAL DRIVE



Sample No: VCP430119
Oil Type: NEW HOLLAND 10W30
Job No: 8000395885



SAMPLE INFORMATION

Sample Number	VCP430119	---	---	---
Sample Date	22 Feb 2024	---	---	---
Machine Hours	6510	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ATTENTION	---	---	---

STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL
RED DEER COUNTY, AB
CA T4S 2L4
Contact: Perry Doyle
pdoyle@strongco.com
T: (403)391-3520
F: (403)346-3487



OIL CONDITION

Visc @ 40°C	cSt	88.9	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	23	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	72	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	14	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	483	---	---	---
Magnesium	ppm	252	---	---	---
Zinc	ppm	409	---	---	---
Phosphorus	ppm	1248	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	146	---	---	---

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO9652
Unique No: 5735552
Signed: Kevin Marson
Report Date: 27 Feb 2024



CONSTRUCTION EQUIPMENT



GRAPHS

