



CONSTRUCTION EQUIPMENT

X18061 NUCOR VOLVO L110H 632460 - REAR AXLE



Sample No: VCP430961
Oil Type: VOLVO WB 102
Job No: X18061 NUCOR



SAMPLE INFORMATION

Sample Number	VCP430961	---	---	---
Sample Date	29 Nov 2023	---	---	---
Machine Hours	994	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

SCOTT EQUIPMENT COMPANY LLC - Jackson
 3860 I-55 South
 JACKSON, MS
 US 39212
 Contact: DWIGHT MCDUGAL
 DMCDUGAL@SCOTTCOMPANIES.COM
 T:
 F: (601)326-3359



OIL CONDITION

Visc @ 40°C	cSt	█ 42.1	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 21	---	---	---
Sodium	ppm	█ 10	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. Please note that this is a corrected copy for data entry updates to update oil type. 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	█ 157	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	█ 9	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 10	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 4064	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 1611	---	---	---
Phosphorus	ppm	█ 1219	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 133	---	---	---

Depot: VOLVO8771
Unique No: 10768665
Signed: Jonathan Hester
Report Date: 07 Dec 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

