



CONSTRUCTION EQUIPMENT

X18599 GA PACIFIC VOLVO L110H 632051 - FRONT AXLE



Sample No: VCP438309
Oil Type: VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No: X18599 GA PACIFIC



SAMPLE INFORMATION

Sample Number	VCP438309	VCE043873	---	---
Sample Date	09 May 2024	09 May 2024	---	---
Machine Hours	9796	9796	---	---
Oil Hours	0	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	ABNORMAL	ABNORMAL	---	---

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	58.0	57.4	---	---
-------------	-----	------	------	-----	-----



CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	10	9	---	---
Sodium	ppm	<1	<1	---	---
Potassium	ppm	0	0	---	---

Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. All component wear rates are normal. High concentration of visible dirt/debris present in the oil. The AN level is acceptable for this fluid. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	19	19	---	---
Copper	ppm	<1	<1	---	---
Lead	ppm	0	0	---	---
Tin	ppm	<1	<1	---	---
Aluminum	ppm	<1	0	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	<1	<1	---	---
Nickel	ppm	0	0	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	1	1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	3459	3496	---	---
Magnesium	ppm	0	0	---	---
Zinc	ppm	1281	1296	---	---
Phosphorus	ppm	1150	1136	---	---
Barium	ppm	0	0	---	---
Boron	ppm	16	19	---	---

Depot: VOLVO8771
Unique No: 11034539
Signed: Angela Borella
Report Date: 21 May 2024



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

