



CONSTRUCTION EQUIPMENT

579622 KRAKEN VOLVO L350H 1106 - REAR AXLE



Sample No: VCP416236
Oil Type: VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102
Job No: 579622 KRAKEN



SAMPLE INFORMATION

Sample Number	VCP416236	---	---	---
Sample Date	19 Jul 2023	---	---	---
Machine Hours	7925	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
 Contact: PAUL CONZ
 paul.conz@altg.com
 T: (313)348-8861
 F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	█ 42.9	---	---	---
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CONTAMINATION

Silicon	ppm	█ 16	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 0	---	---	---



WEAR METALS

Iron	ppm	█ 139	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 4004	---	---	---
Magnesium	ppm	█ 13	---	---	---
Zinc	ppm	█ 1662	---	---	---
Phosphorus	ppm	█ 1308	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 169	---	---	---

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. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO2990
Unique No: 10578254
Signed: Don Baldrige
Report Date: 01 Aug 2023



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GRAPHS

