



# CONSTRUCTION EQUIPMENT

SPM717592 HOLCIM VOLVO L350H 5025 - TRANSMISSION (MANUAL)



**Sample No:** VCP443758  
**Oil Type:** VOLVO SUPER WET BRAKE TRANSAXLE OIL WB102  
**Job No:** SPM717592 HOLCIM



## SAMPLE INFORMATION

Sample Number	VCP443758	---	---	---
Sample Date	07 Jun 2024	---	---	---
Machine Hours	2651	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

**ALTA EQUIPMENT CO - ORLAND PARK**  
5000 INDUSTRIAL HWY  
GARY, IN  
US 46406  
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DAVE.ENG@ALTG.COM  
T: (312)350-2560  
F:



## OIL CONDITION

Visc @ 40°C	cSt	■ 39.4	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 13	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ 3	---	---	---

## Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



## WEAR METALS

Iron	ppm	■ 6	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	■ 4176	---	---	---
Magnesium	ppm	■ 10	---	---	---
Zinc	ppm	■ 1730	---	---	---
Phosphorus	ppm	■ 1426	---	---	---
Barium	ppm	■ 1	---	---	---
Boron	ppm	■ 149	---	---	---

**Depot:** VOLVO8885  
**Unique No:** 11088055  
**Signed:** Don Baldrige  
**Report Date:** 02 Jul 2024

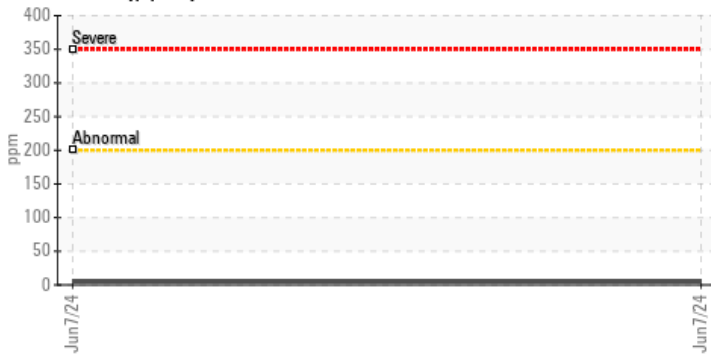


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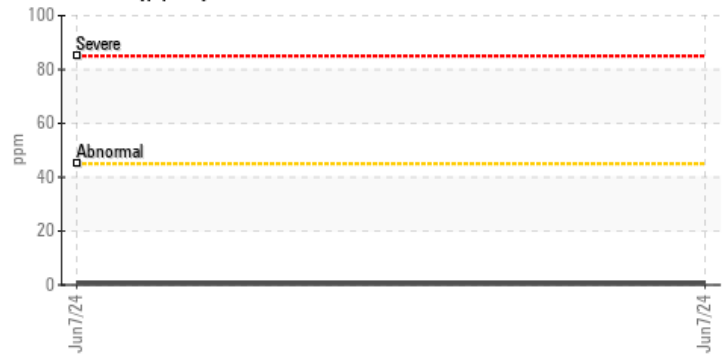


## GRAPHS

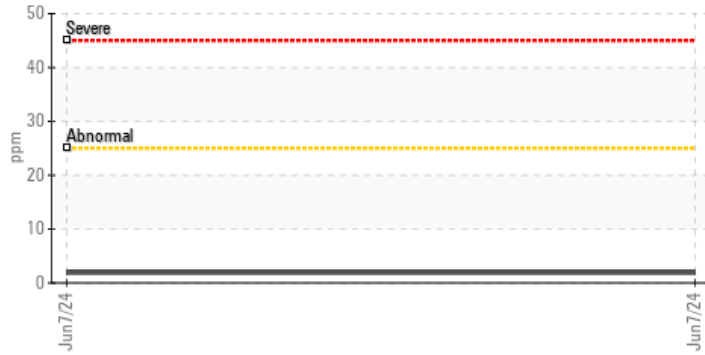
### Iron (ppm)



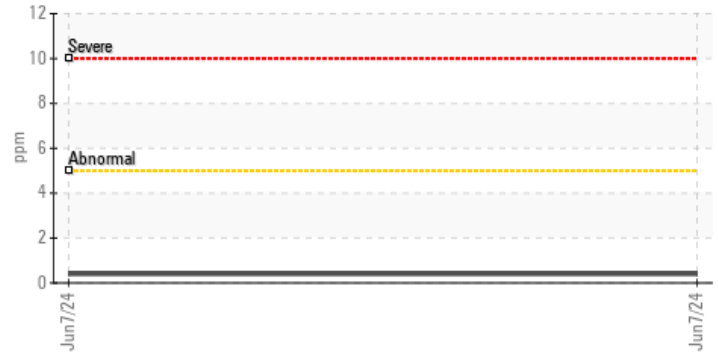
### Lead (ppm)



### Aluminum (ppm)



### Chromium (ppm)



### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

