



# CONSTRUCTION EQUIPMENT

X18703 VICKSBURG VOLVO L150H 6832 - TRANSMISSION (AUTO)



**Sample No:** VCP442307  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:** X18703 VICKSBURG



## SAMPLE INFORMATION

Sample Number	VCP442307	---	---	---
Sample Date	01 Jul 2024	---	---	---
Machine Hours	8089	---	---	---
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	█ 28.5	---	---	---
-------------	-----	--------	-----	-----	-----



## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ <1	---	---	---

## 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	█ 10	---	---	---
Copper	ppm	█ 3	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 83	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	2	---	---	---
Phosphorus	ppm	█ 188	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 84	---	---	---

**Depot:** VOLVO8771  
**Unique No:** 1117159  
**Signed:** Wes Davis  
**Report Date:** 12 Jul 2024

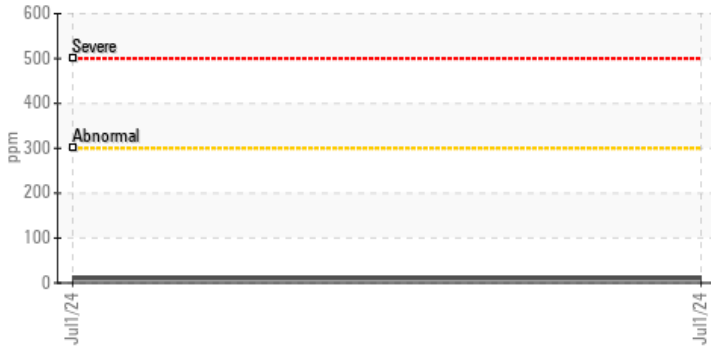


# CONSTRUCTION EQUIPMENT

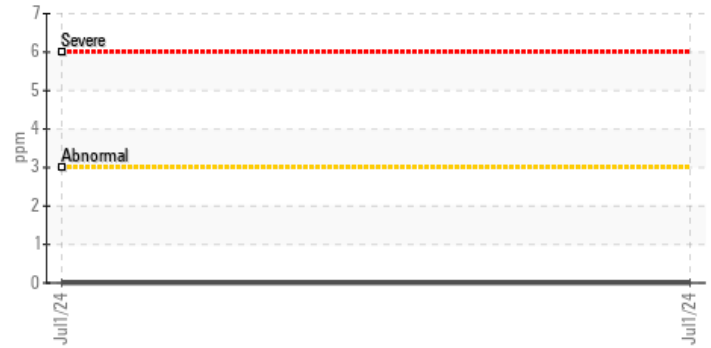


## GRAPHS

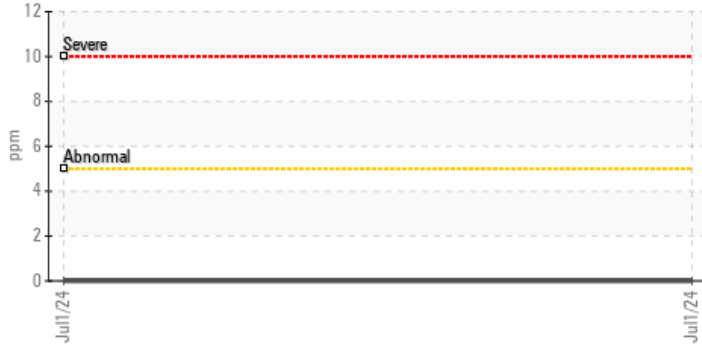
### Iron (ppm)



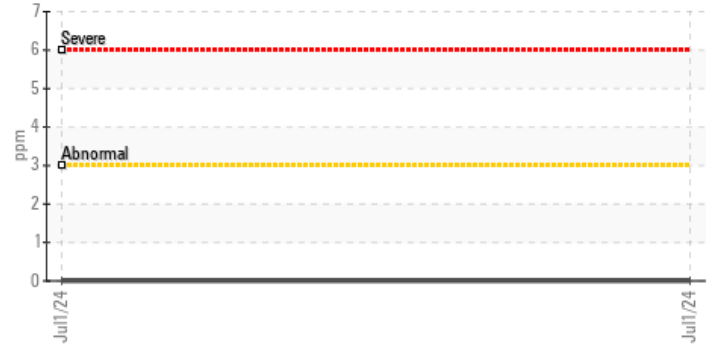
### Lead (ppm)



### Aluminum (ppm)



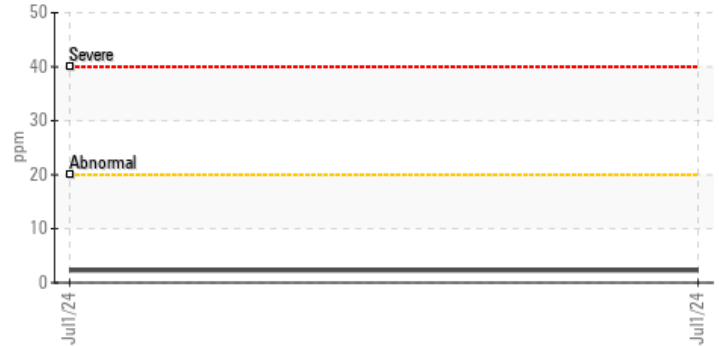
### Chromium (ppm)



### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

