



CONSTRUCTION EQUIPMENT

M0700023-1 FORD F-650 3FRNF6FC4BV392812 - TRANSMISSION



Sample No: VCP414589
Oil Type: NOT GIVEN
Job No: M0700023-1



SAMPLE INFORMATION

Sample Number	VCP414589	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	213779	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

McClung-Logan Virginia LLC- RICHMOND
1345 MOUNTAIN ROAD
GLEN ALLEN, VA
US 23060
Contact: KYLE RATLIFFE
KRATLIFFE@MCCLUNG-LOGAN.COM
T:
F: (804)266-1611



OIL CONDITION

Visc @ 40°C	cSt	■ 37.4	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	■ 6	---	---	---
Sodium	ppm	■ 10	---	---	---
Potassium	ppm	■ 4	---	---	---

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	■ 125	---	---	---
Copper	ppm	■ 36	---	---	---
Lead	ppm	■ 42	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 22	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	33	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	276	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	97	---	---	---

Depot: VOLVO8882
Unique No: 10642758
Signed: Jonathan Hester
Report Date: 13 Sep 2023

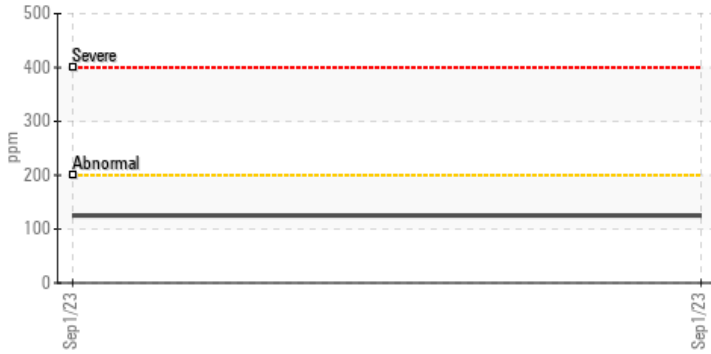


CONSTRUCTION EQUIPMENT

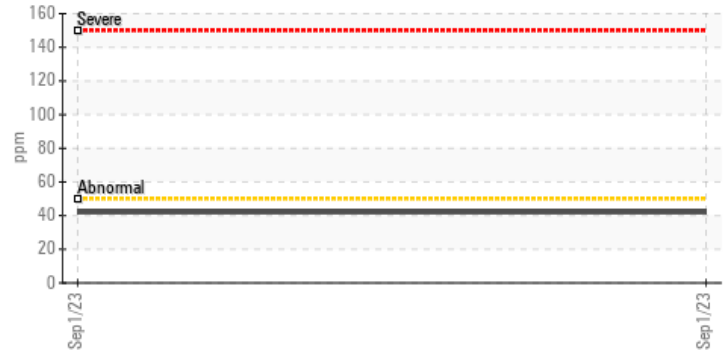


GRAPHS

Iron (ppm)



Lead (ppm)



Aluminum (ppm)



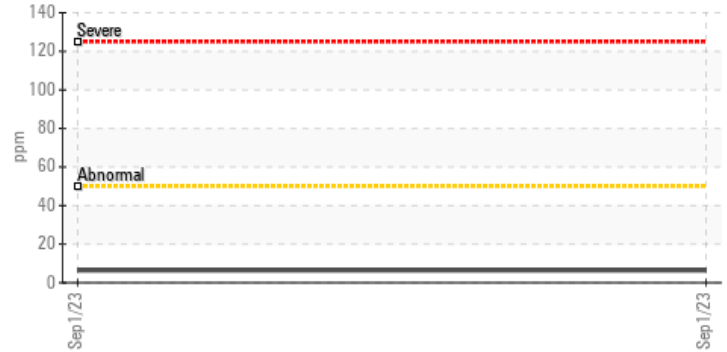
Chromium (ppm)



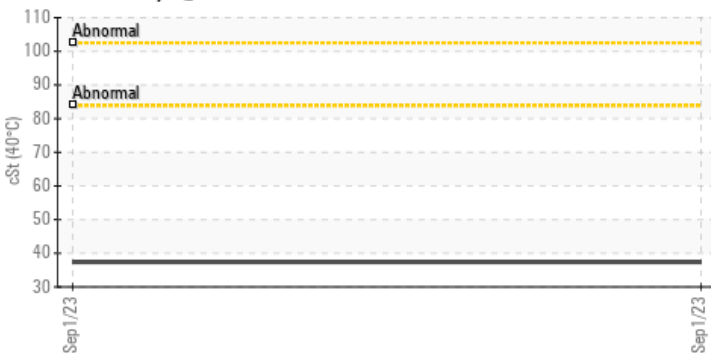
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

