



CONSTRUCTION EQUIPMENT

384278 VOLVO L350F 1377 - TRANSMISSION (MANUAL)



Sample No: VCP381764
Oil Type: TDTO FLUID SAE 10W
Job No: 384278



SAMPLE INFORMATION

Sample Number	VCP381764	---	---	---
Sample Date	07 Nov 2023	---	---	---
Machine Hours	14936	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC (STE- FOY)

175, rue de Rotterdam
 St-Augustin-de-Desmaures, QC
 CA G3A 2K2
 Contact: Marc Dube
 mdube@strongco.com
 T:
 F: (418)870-1701



OIL CONDITION

Visc @ 40°C	cSt	█ 48.7	---	---	---
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CONTAMINATION

Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ 27	---	---	---
Copper	ppm	█ 57	---	---	---
Lead	ppm	█ 2	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 2754	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 1126	---	---	---
Phosphorus	ppm	█ 975	---	---	---
Barium	ppm	█ 4	---	---	---
Boron	ppm	█ 8	---	---	---

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqua que ce fluide est du (GENERIC) TDTO FLUID SAE 10W. Veuillez confirmer. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le fluide. L'état de le fluide est acceptable pour la durée de service.

Depot: VOLVO0228
Unique No: 5672711
Signed: Wes Davis
Report Date: 10 Nov 2023

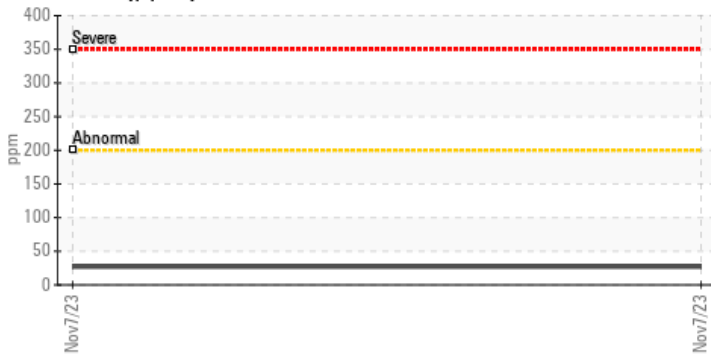


CONSTRUCTION EQUIPMENT

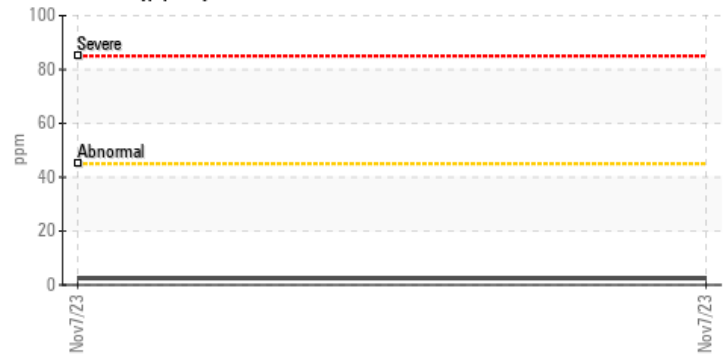


GRAPHS

Iron (ppm)



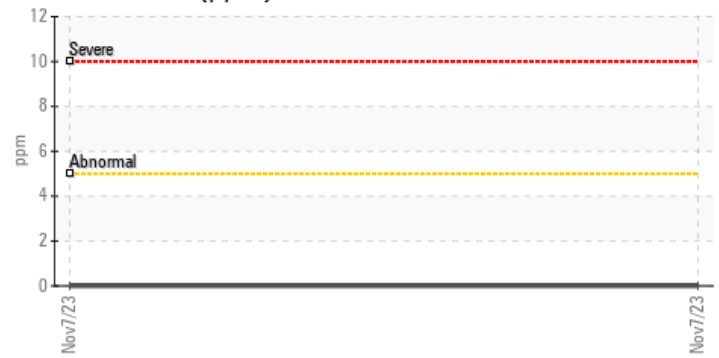
Lead (ppm)



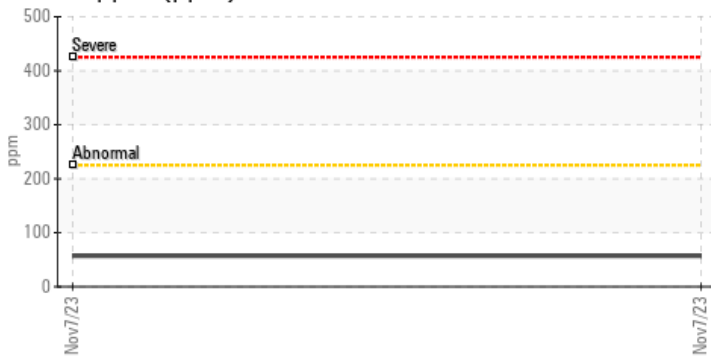
Aluminum (ppm)



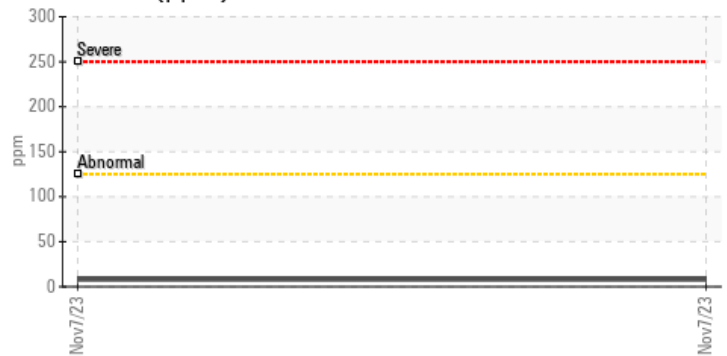
Chromium (ppm)



Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

