



CONSTRUCTION EQUIPMENT

236728 VOLVO L180H 3915 - FRONT AXLE



Sample No: VCP252316
Oil Type: TDH FLUID SAE 75W80
Job No: 236728



SAMPLE INFORMATION

Sample Number	VCP252316	---	---	---
Sample Date	14 Mar 2020	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT

5200 BOUL ST JOSEPH
 TROIS RIVIERE, QC
 CA G8Z 4L8
 Contact: Sebastien Rocheleau
 srocheleau@strongco.com
 T: (855)840-0828
 F: (819)840-0829



OIL CONDITION

Visc @ 40°C	cSt	█ 47.4	---	---	---
-------------	-----	--------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 17	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ <1	---	---	---



WEAR METALS

Iron	ppm	█ 92	---	---	---
Copper	ppm	█ 5	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 3	---	---	---
Molybdenum	ppm	█ 6	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 4	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 3809	---	---	---
Magnesium	ppm	█ 22	---	---	---
Zinc	ppm	█ 1493	---	---	---
Phosphorus	ppm	█ 1234	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	100	---	---	---

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) TDH FLUID SAE 75W80. Veuillez confirmer. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: STR520TRO
Unique No: 5032946
Signed: Wes Davis
Report Date: 17 Apr 2020



CONSTRUCTION EQUIPMENT



GRAPHS

