



CONSTRUCTION EQUIPMENT

246478 VOLVO A40G 342243 - DROP BOX



Sample No: VCP251419
Oil Type: VOLVO API GL-5 SAE 75W90
Job No: 246478



SAMPLE INFORMATION

Sample Number	VCP251419	---	---	---
Sample Date	11 Jun 2020	---	---	---
Machine Hours	3588	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO INC. - BAIE COMEAU
 2107 AVENUE DU LABRADOR
 BAIE COMEAU, QC
 CA G4Z 3B9
 Contact: Denis Lejeune
 dlejeune@strongco.com
 T: (418)589-4141
 F:

OIL CONDITION

Visc @ 40°C	cSt	█ 118	---	---	---
-------------	-----	-------	-----	-----	-----

CONTAMINATION

Silicon	ppm	█ 22	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 8	---	---	---

WEAR METALS

Iron	ppm	█ 186	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 6	---	---	---
Chromium	ppm	█ 4	---	---	---
Molybdenum	ppm	37	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	216	---	---	---
Magnesium	ppm	61	---	---	---
Zinc	ppm	163	---	---	---
Phosphorus	ppm	█ 1028	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 144	---	---	---

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le l'huile. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: VOLVO4593
Unique No: 5069978
Signed: Kevin Marson
Report Date: 03 Jul 2020



CONSTRUCTION EQUIPMENT



GRAPHS

