



CONSTRUCTION EQUIPMENT

342801 VOLVO L120C 62418 - TRANSMISSION (MANUAL)



Sample No: VCP352089
Oil Type: VOLVO ULTRA DIESEL ENGINE OIL SAE 10W30
Job No: 342801



SAMPLE INFORMATION

Sample Number	VCP352089	---	---	---
Sample Date	24 Oct 2022	---	---	---
Machine Hours	16547	---	---	---
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	49.8	---	---	---
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CONTAMINATION

Silicon	ppm	7	---	---	---
Sodium	ppm	5	---	---	---
Potassium	ppm	<1	---	---	---



WEAR METALS

Iron	ppm	19	---	---	---
Copper	ppm	23	---	---	---
Lead	ppm	42	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	11	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	36	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	1149	---	---	---
Magnesium	ppm	557	---	---	---
Zinc	ppm	976	---	---	---
Phosphorus	ppm	954	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	56	---	---	---

Diagnosis

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 fluide. La viscosité de l'échantillon se situe dans la portée de l'SAE 10W; nous vous conseillons de vérifier. L'état de le fluide est acceptable pour la durée de service.

Depot: STR520TRO
Unique No: 5486489
Signed: Kevin Marson
Report Date: 08 Nov 2022



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GRAPHS

