



CONSTRUCTION EQUIPMENT

371542 VOLVO L110H 10566 - TRANSMISSION (AUTO)



Sample No: VCP380420
Oil Type: VOLVO EXTRA AUTOMATIC FLUID
Job No: 371542



SAMPLE INFORMATION

Sample Number	VCP380420	VCP353210	---	---
Sample Date	11 Jul 2023	14 Mar 2023	---	---
Machine Hours	6928	6485	---	---
Oil Hours	1928	2000	---	---
Oil Changed	Not Chngd	Not Chngd	---	---
Sample Status	NORMAL	NORMAL	---	---

Strongco Equipment

5179 Fountain St N.
 Breslau, ON
 CA N0B 1M0
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 vpingol@strongco.com
 T: (519)744-3518
 F: (519)744-3284



OIL CONDITION

Visc @ 40°C	cSt	28.5	28.6	---	---
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CONTAMINATION

Silicon	ppm	3	3	---	---
Sodium	ppm	2	2	---	---
Potassium	ppm	1	<1	---	---



WEAR METALS

Iron	ppm	7	6	---	---
Copper	ppm	4	3	---	---
Lead	ppm	<1	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	<1	<1	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	<1	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	76	79	---	---
Magnesium	ppm	2	2	---	---
Zinc	ppm	81	69	---	---
Phosphorus	ppm	218	223	---	---
Barium	ppm	0	0	---	---
Boron	ppm	60	65	---	---

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.

Depot: CASKIT
Unique No: 5616331
Signed: Wes Davis
Report Date: 20 Jul 2023



GRAPHS

