CONSTRUCTION EQUIPMENT 314854 VOLVO G746B 36682 - TRANSMISSION (MANUAL)

Sample No:	VCP349542
Oil Type:	SAE 0W40
Job No:	314854

VOLVO

	E INFORMATIO	N					
		VCP349542		<u>.</u>	<u>.</u>		
Sample Number							
Sample Date		27 May 2022					
Machine Hours		8472					
Oil Hours		0					
Oil Changed		Not Changd					
Sample Status		ABNORMAL					
VOLVO							
Visc @ 40°C	cSt	<b>49.1</b>					
VOLVO							
UNTAI	MINATION						
Silicon	ppm	5					
Sodium	ppm	<b>4</b>					
Potassium	ppm	6					
VOLVO							
WEAR I	METALS						
Iron	ppm	22					
Copper	ppm	26					
Lead	ppm	21					
Tin	ppm	2					
Aluminum	ppm	4					
Chromium	ppm	0					
Molybdenum	ppm	<b>  </b> <1					
Nickel	ppm	0					
Titanium	ppm	□<1					
Silver	ppm	0					
Manganese	ppm	<b>  </b> <1					
Vanadium	ppm	0					
	VES						
Calcium	ppm	2333					
Magnesium	ppm	7					
Zinc	ppm	1194					
Phosphorus	ppm	1097					
Barium	ppm	0					
Boron	ppm	48					
001011	ppiii	<b>10</b>					



## STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

## 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. Viscosity of sample indicates oil is within SAE 10W range, advise investigate. The condition of the fluid is acceptable for the time in service.

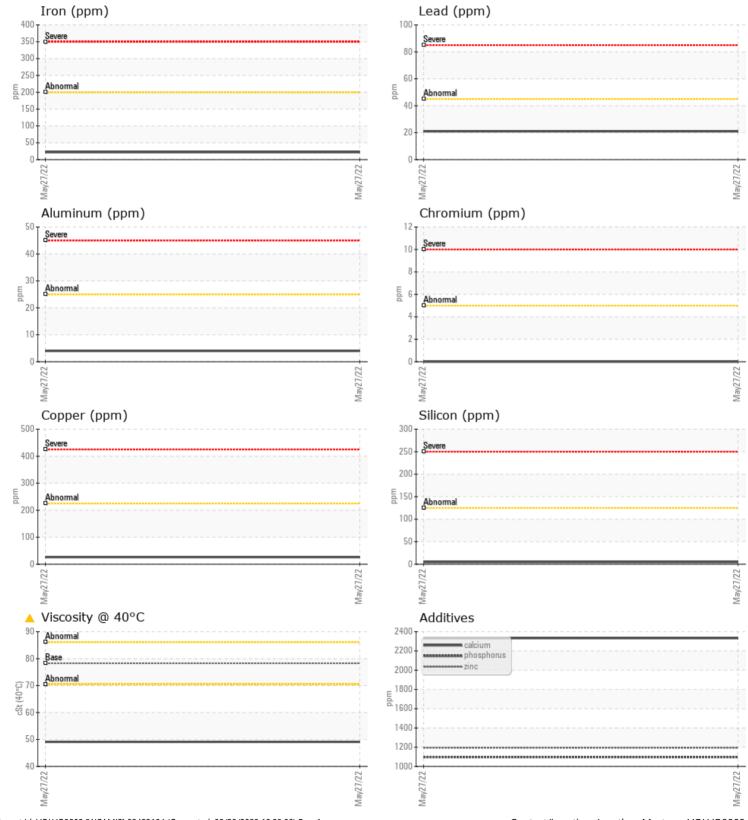
Depot:	VOLVO3908
Unique No:	5410063
Signed:	Kevin Marson
Report Date:	08 Jun 2022

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO3908 [WCAMIS] 02493104 (Generated: 09/28/2023 13:23:00) Rev: 1

Contact/Location: Jonathan Morton - VOLVO3908