CONSTRUCTION EQUIPMENT 383664 VOLVO A40G 353438 - TRANSMISSION (AUTO)



Sample No: VCP392152

VOLVO

Oil Type:	VOLVO EXTRA AUTOMATIC FLUID
Job No:	383664

SAMPLI	E INFORMATION	1		
Sample Number		VCP392152		
Sample Date		16 Nov 2023		
Machine Hours		2752		
Oil Hours		0		
Oil Changed		Not Changd		
Sample Status		NORMAL		
OIL CON	IDITION			
Visc @ 40°C	cSt	27.9		
VOLVO				
CONTAI	MINATION			
Silicon	ppm	14		
Sodium	ppm	4		
Potassium	ppm	1		
	22.00	— ·		
WEAD	METALS			
		-	<u>.</u>	<u>.</u> .
Iron	ppm	20		
Copper	ppm	21		
Lead	ppm	□ <1		
Tin	ppm	3		
Aluminum	ppm	1 2		
Chromium	ppm	0		
Molybdenum	ppm	0		
Nickel	ppm	2		
Titanium	ppm	0		
Silver	ppm			
Manganese	ppm	2		
Vanadium	ppm	0		
	VES			
Calcium	ppm	78		
Magnesium	ppm	3		
Zinc	ppm	10		
Phosphorus	ppm	194		
Barium	ppm	<1		
D		- 76		



STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD MISSISSAUGA, ON CA L4W 4L4 Contact: Jason Roth JRoth2@strongco.com T: (905)670-5100 F: (905)670-2338

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. Additive levels indicate the addition of a different brand, or type of fluid. The condition of the fluid is acceptable for the time in service.

Depot:	SHEMIS
Unique No:	5682210
Signed:	Wes Davis
Report Date:	17 Nov 2023

76

ppm

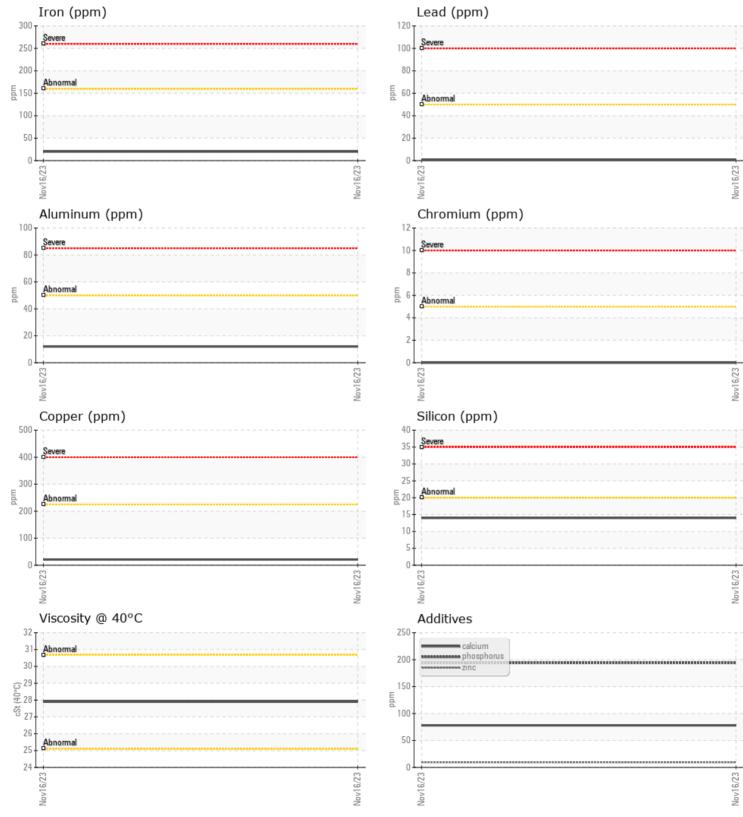
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SHEMIS [WCAMIS] 02597130 (Generated: 11/17/2023 14:34:25) Rev: 1

Contact/Location: Jason Roth - SHEMIS