CONSTRUCTION EQUIPMENT ST MARYS 374470 VOLVO A40G 353338 - FRONT AXLE



Sample No: VCP394637

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	374470

VOLVO				
SAMPLI	E INFORMATION			
Sample Number	-	VCP394637	 	
Sample Date		16 Aug 2023	 	
Machine Hours		1000	 	
Oil Hours		1000	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	51.0	 	
VOLVO			 	
	MINATION		 	
Silicon	ppm	■4	 	
Sodium	ppm	3	 	
Potassium	ppm	5	 	
VOLVO				
WEAR N	METALS			
Iron	ppm	292	 	
Copper	ppm	2	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	□ <1	 	
Chromium	ppm	4	 	
Molybdenum	ppm	7	 	
Nickel	ppm	□ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	11	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	24	 	
Magnesium	ppm	2	 	
Zinc	ppm	14	 	
Phosphorus	ppm	2461	 	
Barium	ppm		 	



Strongco Equipment

5179 Fountain St N. Breslau, ON CA NOB 1M0 Contact: Nick Sanders nsanders@strongco.com F: (519)744-3518 F: (519)744-3284

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	CASKIT
Unique No:	5629947
Signed:	Kevin Marson
Report Date:	21 Aug 2023

250

ppm

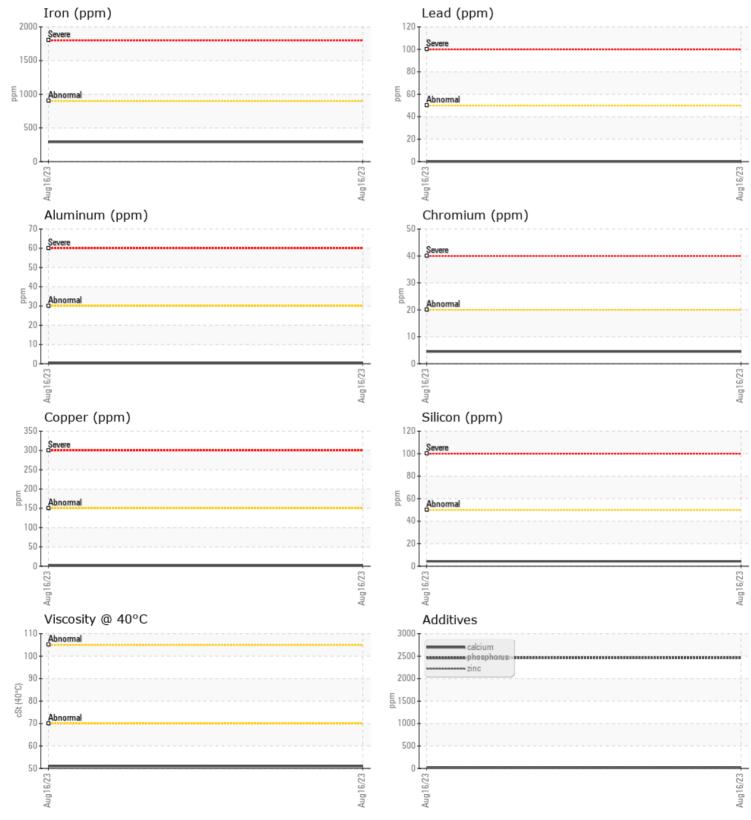
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: CASKIT [WCAMIS] 02576887 (Generated: 09/15/2023 08:33:06) Rev: 1

Contact/Location: Nick Sanders - CASKIT