

CONSTRUCTION EQUIPMENT VOLVO A45G 342256 - TRANSMISSION (AUTO)



Sample No: VCP260324

Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

Boron

VOLVO CAMPLE		1			
Sample Number	INFORMATION	VCP260324	VCP242982	 	
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Sample Date		01 Apr 2020	08 Sep 2019	 	
Machine Hours		4000	3020	 	
Oil Hours		2000 Channad	1000	 	
Oil Changed		Changed	N/A	 	
Sample Status		NORMAL	NORMAL	 	
OIL CON	DITION				
Visc @ 40°C	cSt	26.5	27.1	 	
VOLVO				 	
	AINATION				
Silicon	ppm	2	3	 	
Sodium	ppm	□ <1	1	 	
Potassium	ppm	1	1	 	
VOLVO					
WEAR N	METALS				
Iron	ppm	20	18	 	
Copper	ppm	1 4	12	 	
Lead	ppm	 <1	<1	 	
Tin	ppm	2	2	 	
Aluminum	ppm	7	7	 	
Chromium	ppm		<1	 	
Molybdenum	ppm	 <1	<1	 	
Nickel	ppm	2	2	 	
Titanium	ppm	0	0	 	
Silver	ppm	□ <1	0	 	
Manganese	ppm	 <1	<1	 	
Vanadium	ppm	0	0	 	
	/ES			 	
Calcium	ppm	86	94	 	
Magnesium	ppm	2	3	 	
Zinc	ppm	4	8	 	
Phosphorus	ppm	159	158	 	
Barium	ppm	0	<1	 	
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Strongco Equipment

i 179 Fountain St N. Breslau, ON CA NOB 1M0 Contact: Matt Crisci ncrisci@strongco.com (519)744-3518 (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 fluid. The condition of the fluid is acceptable for the time in service.

Depot:	CASKIT		
Unique No:	5032174		
Signed:	Kevin Marson		
Report Date:	14 Apr 2020		

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ppm

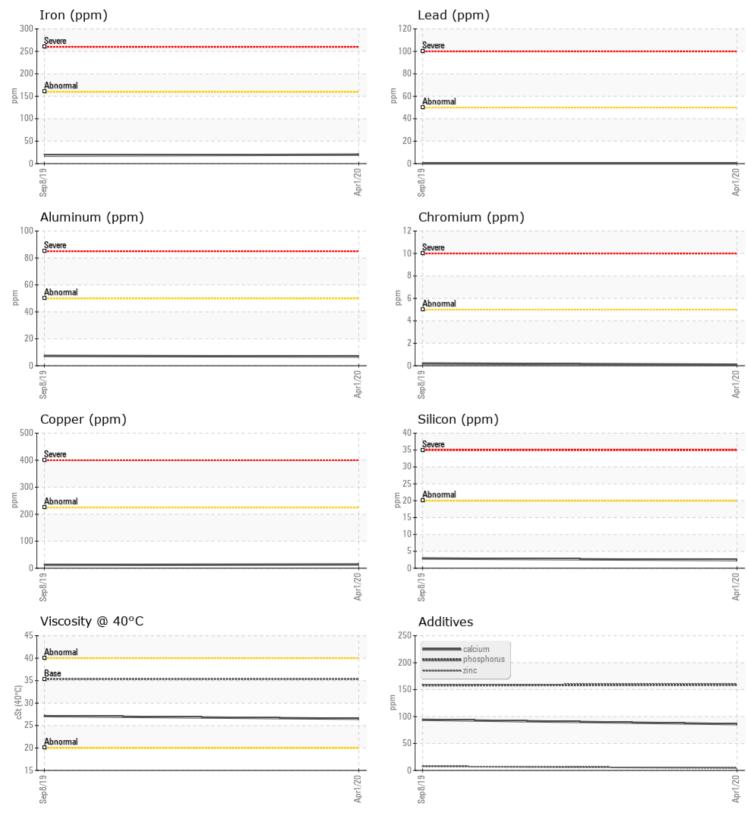
Contact/Location: Matt Crisci - CASKIT

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Matt Crisci - CASKIT