CONSTRUCTION EQUIPMENT 18932 CONTI VOLVO A45G 352308 - TRANSMISSION



Sample No: VCP410927 Oil Type:

VOLVO

VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No:

18932 CONTI

VOLVO						
	E INFORMATION					
Sample Number		VCP410927				
Sample Date		19 Jun 2023				117 - ASCENDUM MACHINERY INC - GREENVILLE
Machine Hours		2082				2002 N GREENE ST
Oil Hours		0				GREENVILLE, NC
Oil Changed		Changed				US 27834
Sample Status		ABNORMAL				Contact: BRANDON JENKINS
						BRANDON.JENKINS@ASCENDUMMACHINERY.COM
OIL CON	DITION					T:
Visc @ 40°C	cSt	26.5				F: (704)494-8197
	MINATION					Diagnosis
						Oil and filter change at the time of
Silicon	ppm	1 4				sampling has been noted. No
Sodium	ppm	5				corrective action is recommended at
Potassium	ppm	3				this time. Resample at the next service interval to monitor.The nickel
WEAR I	METALS					level is abnormal. All other component wear rates are normal.
Iron	ppm	54				There is no indication of any
Copper	ppm	111				contamination in the fluid. The
Lead	ppm	0				condition of the fluid is acceptable for the time in service.
Tin	ppm	1 2				for the time in service.
Aluminum	ppm	21				
Chromium	ppm	0				
Molybdenum	ppm	0				
Nickel	ppm	<u> </u>				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	4				
Vanadium	ppm	0				
VOLVO						
ADDITI	VES					
Calcium	ppm	90				
Magnesium	ppm	1 3				
Zinc	ppm	33				
Phosphorus	ppm	163				
Barium	ppm	15				
Boron	ppm	55				



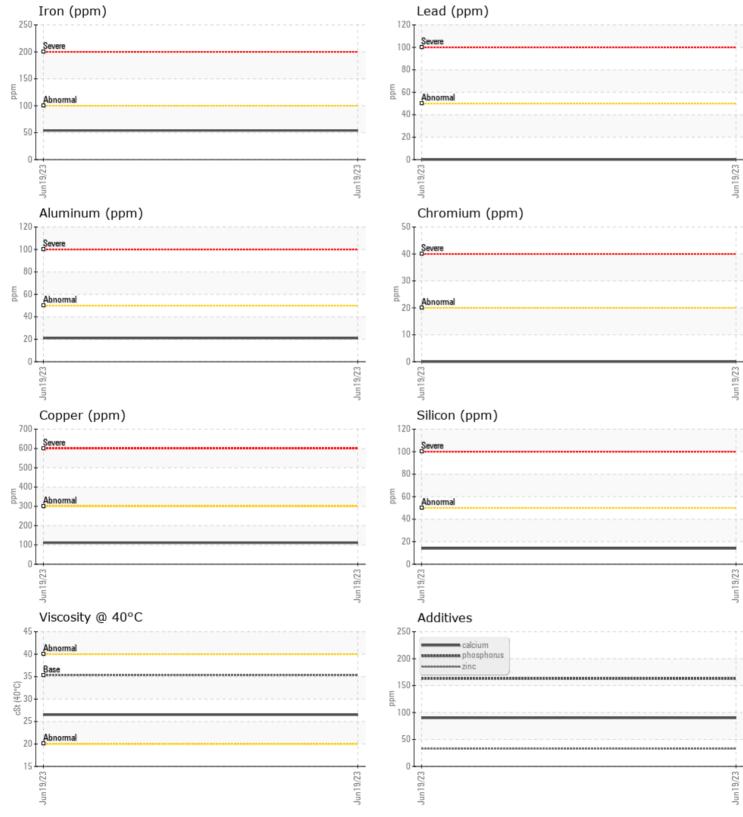
Depot: VOLVO8769 Unique No: 10539063 Signed: Don Baldridge Report Date: 05 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8769 [WUSCAR] 05888580 (Generated: 07/05/2023 18:51:15) Rev: 1

Contact/Location: BRANDON JENKINS - VOLVO8769