Sample No:
 VCP410543

 Oil Type:
 VOLVO AT 102

 Job No:
 X21413 ACCENT

VOLVO

SAMPLE INFORMATION

Sample Number		VCP410543	VCP289102	
Sample Date		02 Nov 2023	23 Apr 2021	
Machine Hours		653	230	
Oil Hours		0	230	
Oil Changed		Not Changd	Not Changd	
Sample Status		NORMAL	ABNORMAL	
OIL CON				
Visc @ 40°C	cSt	26.9	27.3	
VOLVO				
CONTA	MINATION			
Silicon	ppm	17	12	
Sodium	ppm	3	4	
Potassium	ppm	2	2	
	ppm	-		
VOLVO				
WEAR I	METALS			
Iron	ppm	83	48	
Copper	ppm	7	6	
Lead	ppm	0	 <1	
Tin	ppm	0	0	
Aluminum	ppm	2	0	
Chromium	ppm		<1	
Molybdenum	ppm	0	 < 1	
Nickel	ppm	0	 <1	
Titanium	ppm	0	0	
Silver	ppm	0	 <1	
Manganese	ppm	8	8	
Vanadium	ppm	0	0	
ADDITI	VES			
Calcium	ppm	85	92	
Magnesium	ppm	2	2	
Zinc	ppm	34	18	
Phosphorus	ppm	170	167	
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HOUSBY HEAVY EQUIPMENT, LLC

4410 SE 4 MILE DR ANKENY, IA US 50021 Contact: RANDY VANDERLEEST rvanderleest@housby.com T: F: (515)964-2865

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:	VOLVO0080
Unique No:	10729197
Signed:	Wes Davis
Report Date:	08 Nov 2023

8

62

ppm

ppm

Barium

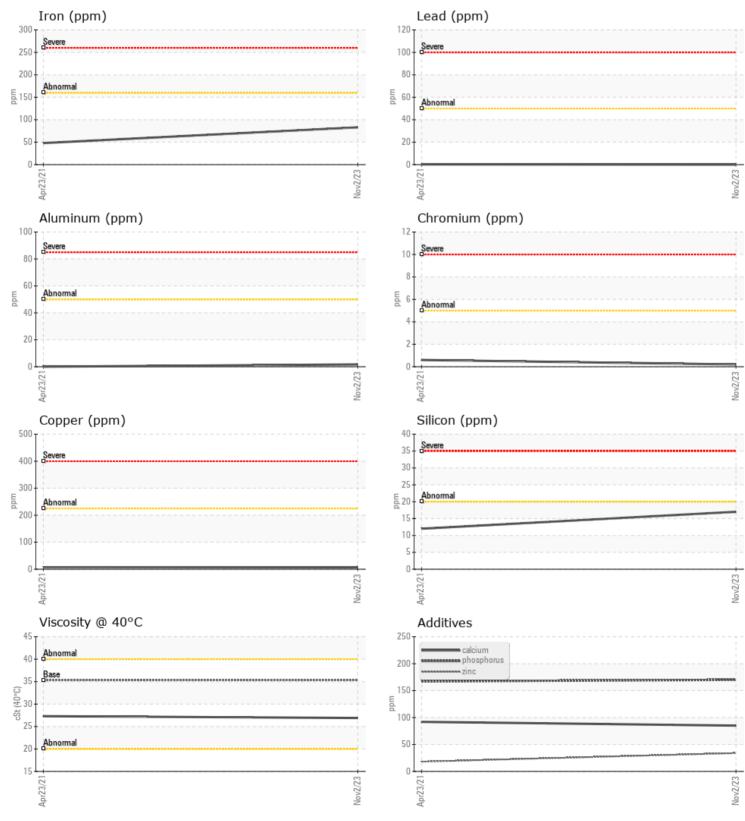
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0080 [WUSCAR] 06000837 (Generated: 11/08/2023 11:30:35) Rev: 1