CONSTRUCTION EQUIPMENT W02007468 VOLVO A45G 352364 - FRONT AXLE



 Sample No:
 VCP418754

 Oil Type:
 MOBIL GO 102

 Job No:
 W02007468

Boron

VOLVO

VOLVO					
SAMPLE	<b>INFORMATION</b>				
Sample Number		VCP418754			
Sample Date		28 Aug 2023			
Machine Hours		4016			
Oil Hours		4000			
Oil Changed		Changed			
Sample Status		NORMAL			
OIL CON	DITION				
Visc @ 40°C	cSt	148			
Visc @ 40 C	CST				
VOLVO					
CONTAN	MINATION				
Silicon	ppm	3			
Sodium	ppm				
Potassium	ppm	<b>1</b>			
WEAR N	AETALS				
		<u>.</u>	<u>_</u>	<u>.</u>	<u>.</u>
Iron	ppm	92			
Copper	ppm	<b>1</b>			
Lead	ppm	0			
Tin	ppm	<b>■</b> <1			
Aluminum	ppm	■ <1			
Chromium	ppm	<b>1</b>			
Molybdenum	ppm	3			
Nickel	ppm	<b>■</b> <1			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	6			
Vanadium	ppm	<1			
VOLVO					
ADDITIN	VES				
Calcium	ppm	42			
Magnesium	ppm	11			
Zinc	ppm	43			
Phosphorus	ppm	897			
Barium	ppm	0			



MCCLUNG-LOGAN EQUIPMENT CO INC

8450 QUARRY ROAD MANASSAS, VA US 20110 Contact: MIKE MAYHUGH MMAYHUGH@MCCLUNG-LOGAN.COM T: (703)393-7344 F: (703)393-7844

## 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:	VOLVO0002		
Unique No:	10631613		
Signed:	Don Baldridge		
Report Date:	06 Sep 2023		

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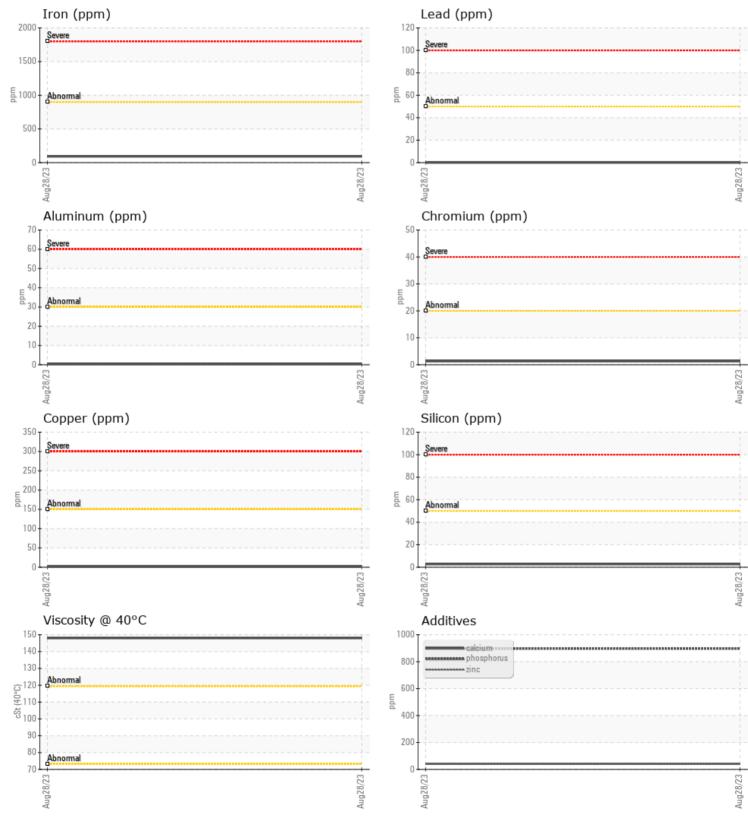
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0002 [WUSCAR] 05941001 (Generated: 09/06/2023 12:08:28) Rev: 1

Contact/Location: MIKE MAYHUGH - VOLVO0002