CONSTRUCTION EQUIPMENT W06005562-2 ROANOKE VOLVO L35B 1876075 - FRONT AXLE

 Sample No:
 VCP417199

 Oil Type:
 VOLVO API GL-5 SAE 75W90

 Job No:
 W06005562-2 ROANOKE

SAMPLE INFORMATION

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number	-	VCP417199				
Sample Date		30 Aug 2023				
Machine Hours		2469				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		ABNORMAL				
OIL CONDI	TION					
Visc @ 40°C	cSt	178				
CONTAMINATION						
Water	%	<b>0.818</b>				
Silicon	ppm	<b>12</b>				
Sodium	ppm	<b></b> <1				
Potassium	ppm	3				
WEAR METALS						
Iron	ppm	<b>A</b> 812				
Copper	ppm	5				
Lead	ppm	<b>  </b> <1				
Tin	ppm	<b>■</b> <1				
Aluminum	ppm	∎1				
Chromium	ppm	<b>4</b>				
Molybdenum	ppm	0				
Nickel	ppm	2				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	∎14				
Vanadium	ppm	0				

McClung-Logan Virginia LLC

2025 COOK DRIVE SALEM, VA US 24153 Contact: SCOTT CARR scarr@mcclung-logan.com T: (540)418-5218 F:

## Diagnosis

We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.Gear wear is indicated. There is a moderate concentration of water present in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO9010
Unique No:	10698006
Signed:	Sean Felton
Report Date:	18 Oct 2023

174

**196** 

2259

0

0

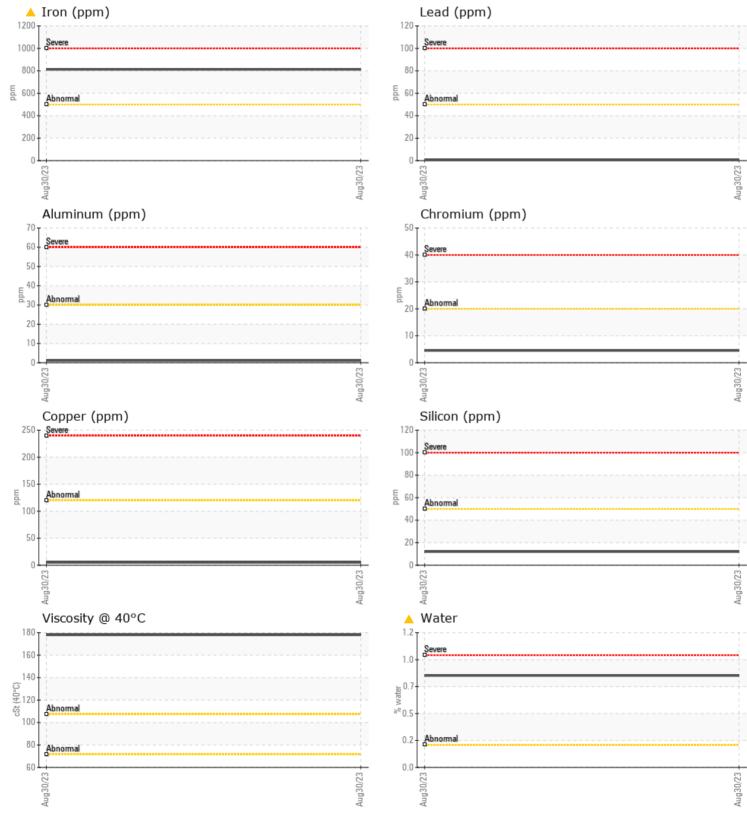
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO9010 [WUSCAR] 05980711 (Generated: 10/18/2023 16:30:45) Rev: 1

Contact/Location: SCOTT CARR - VOLVO9010