CONSTRUCTION EQUIPMENT GO8834 BCI-BLACKWOOD VOLVO A400

Sample No:VCP453531Oil Type:{unknown}Job No:G08834 BCI-BLACKWOOD

SAMPLE INFORMATION					
Sample Number		VCP453531			
Sample Date		20 Jun 2024			
Machine Hours		15592			
Oil Hours		0			
Oil Changed		N/A			
Sample Status		NORMAL			
OIL COND	ITION				
Visc @ 40°C	cSt	<b>121</b>			
CONTAMINATION					
Water	%	NEG			
Silicon	ppm	3			
Sodium	ppm	<b>1</b> 3			
Potassium	ppm	<b>1</b>			
WEAR ME	TALS				
Iron	ppm	<b>46</b>			
Copper	ppm	<b>4</b>			
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	0			
Chromium	ppm	<b>  </b> <1			
Molybdenum	ppm	4			
Nickel	ppm	0			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	<1			
Vanadium	ppm	0			

VOLVO A40D 12347 - FRONT AXLE



**HOFFMAN EQUIPMENT - DEPTFORD** 

1330 HURFFVILLE ROAD DEPTFORD, NJ US 08096 Contact: TAMMY SANDORA tammy.sandora@hoffmanequip.com T: (856)227-6400 F: (856)227-0046

## Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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.

anadium

**ADDITIVES** Calcium 259 ppm Magnesium 56 ppm 160 Zinc ppm Phosphorus 962 ppm Barium 0 ppm Boron 128 ppm

 Depot:
 VOLVO8880

 Unique No:
 11100116

 Signed:
 Wes Davis

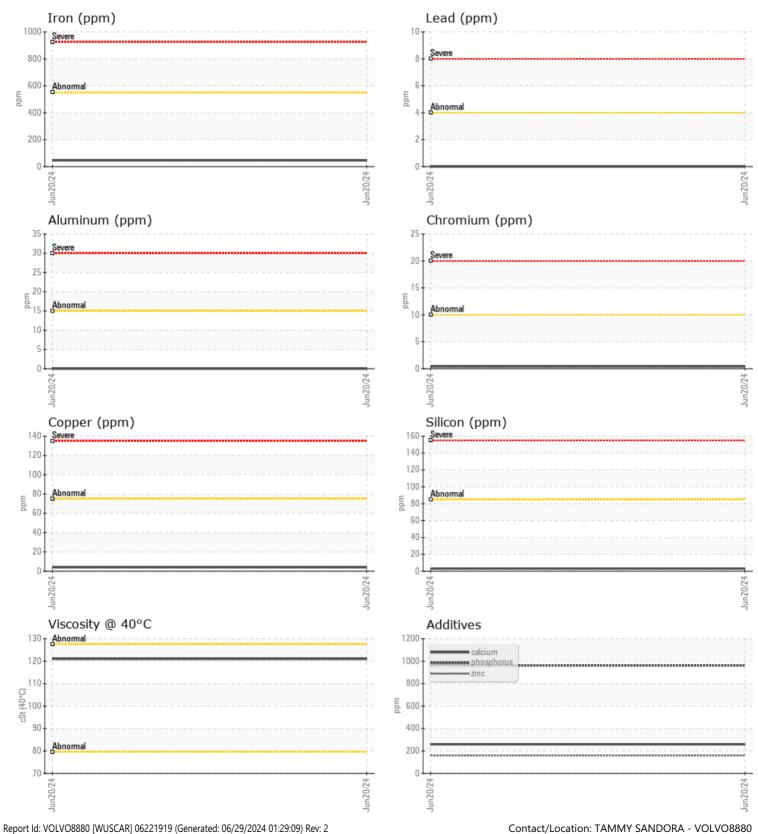
 Report Date:
 28 Jun 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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