CONSTRUCTION EQUIPMENT 717807 VOLVO A40G 341228 - WET DISC BRAKE



 Sample No:
 VCP447780

 Oil Type:
 VOLVO WB 102

 Job No:
 717807

VOLVO

## SAMPLE INFORMATION

Silver

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

	l infurmation			
Sample Number	-	VCP447780	VCP402128	 
Sample Date		04 Jun 2024	29 Dec 2022	 
Machine Hours		11401	8993	 
Oil Hours		1000	1883	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		NORMAL	SEVERE	 
OIL CON	IDITION			
Visc @ 40°C	cSt	43.2	40.4	 
CONTA	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	<b>1</b> 4	14	 
Sodium	ppm	5	5	 
Potassium	ppm	0	0	 
WEAR I	METALS			
Iron	ppm	<b>1</b> 4	<b>6</b> 2	 
Copper	ppm	58	▲ 379	 
Lead	ppm	0	6	 
Tin	ppm	0	<b></b> <1	 
Aluminum	ppm	■ <1	2	 
Chromium	ppm	□<1	1	 
Molybdenum	ppm	2	<b></b> <1	 
Nickel	ppm	0	5	 
Titanium	ppm	<1	<1	 

0

0

3539

1422

1181

0119

11

2



## **BLAZE CONSTRUCTION**

5640 ST JEAN ST DETROIT, MI US 48213 Contact: DAVE WARD dward@blazecontracting.net T: (248)632-2317 F:

## 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:	BLADET		
Unique No:	11087917		
Signed:	Sean Felton		
Report Date:	21 Jun 2024		
Contact/Location:	DAVE WARD - BLADET		

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3543

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26

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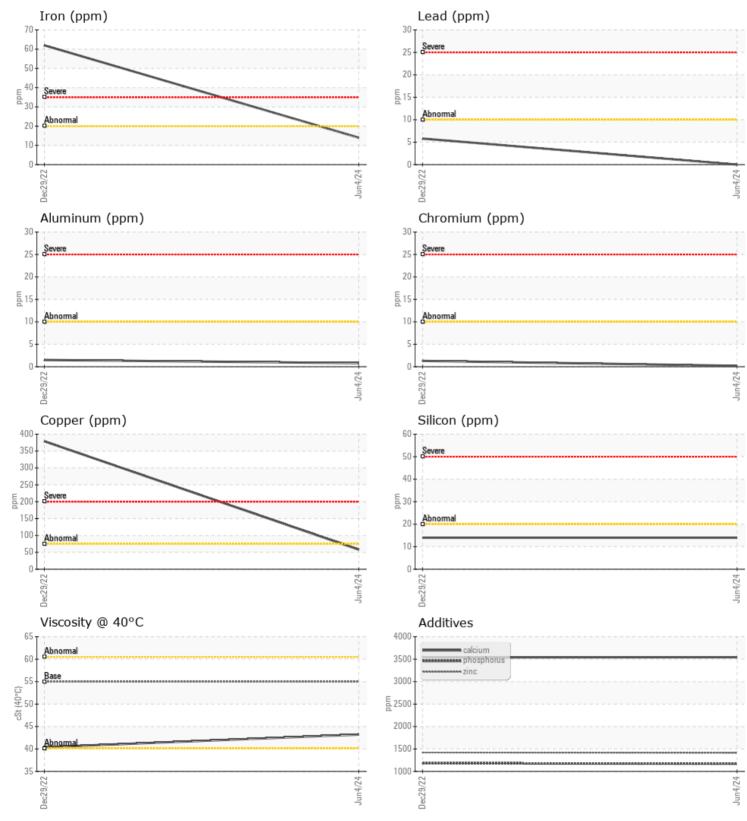
**ADDITIVES** 

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: BLADET [WUSCAR] 06215053 (Generated: 06/21/2024 13:32:26) Rev: 1