**CONSTRUCTION EQUIPMENT** VOLVO L 150H 6828 - REAR AXLE 373591



Sample No: VCP394758 **Oil Type:** VOLVO WB 101 Job No: 373591

VOLVO

## SAMPLE INFORMATION

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

2

2

**||** <1

■ <1

0

0

0

3

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Molybdenum

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Sample Number	r	VCP394758	VCP297793	 
Sample Date		31 Jul 2023	24 Jun 2021	 
Machine Hours		8027	3945	 
Oil Hours		4000	0	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CO	NDITION			
Visc @ 40°C	cSt	■ 39.3	39.5	 
CONTA	MINATION			
Silicon	ppm	9	10	 
Sodium	ppm	8	4	 
Potassium	ppm	∎1	2	 
WEAR	METALS			
Iron	ppm	90	96	 
Copper	ppm	<b>10</b>	19	 
Lead	ppm	■ <1	<1	 
Tin	ppm	0	0	 

3

2

□ < 1

<1

<1

4

<1

< 1



## **Strongco Equipment**

5179 Fountain St N. Breslau, ON CA NOB 1M0 Contact: Matt Crisci mcrisci@strongco.com T: (519)744-3518 F: (519)744-3284

## 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.

C L '	-	= 2000	- 2070	
Calcium	ppm	3868	3879	 
Magnesium	ppm	<b>1</b> 4	8	 
Zinc	ppm	1586	1668	 
Phosphorus	ppm	<b>1403</b>	1339	 
Barium	ppm	0	0	 
Boron	ppm	<b>115</b>	110	 

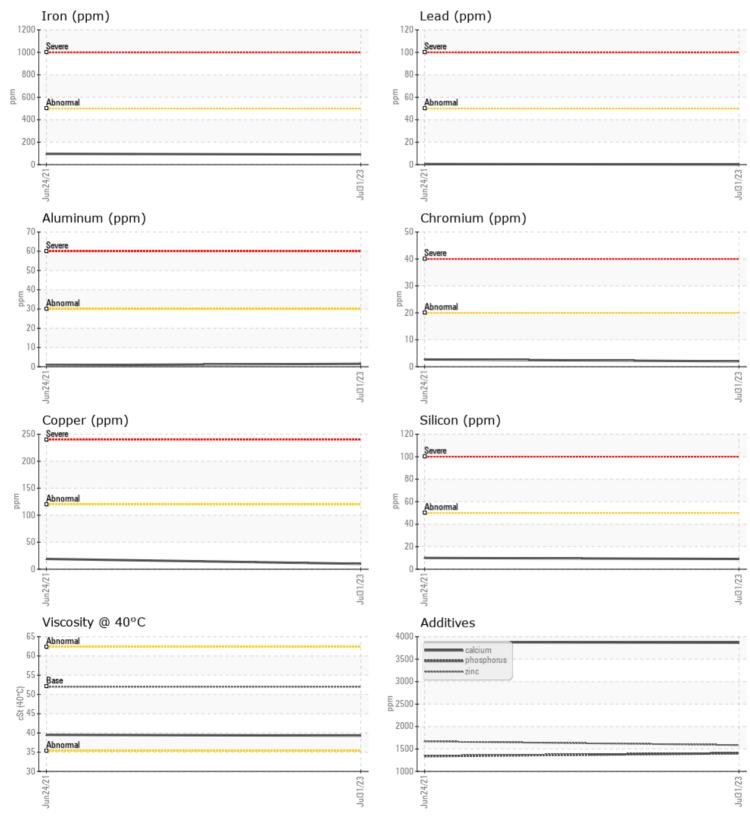
Contact/Location: Matt Crisci - CASKIT

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: CASKIT [WCAMIS] 02573810 (Generated: 08/03/2023 12:44:14) Rev: 1

Contact/Location: Matt Crisci - CASKIT