CONSTRUCTION EQUIPMENT 231274 VOLVO L90H 623902 - REAR AXLE



 Sample No:
 VCP260730

 Oil Type:
 VOLVO WB 102

 Job No:
 231274

VOLVO

## SAMPLE INFORMATION

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

	INFURMATION			
Sample Number	-	VCP260730	VCP222903	 
Sample Date		18 Feb 2020	16 Oct 2018	 
Machine Hours		4300	2185	 
Oil Hours		0	200	 
Oil Changed		Changed	N/A	 
Sample Status		NORMAL	NORMAL	 
OIL COND	ITION		-	
Visc @ 40°C	cSt	<b>40.2</b>	<b>4</b> 1.5	 
CONTAMI	NATION			
Silicon	ppm	<b>1</b> 4	13	 
Sodium	ppm	<b>□</b> 7	□ <1	 
Potassium	ppm	2	<b></b> <1	 
WEAR ME	ETALS			
Iron	ppm	33	22	 
Copper	ppm	■46	42	 
Lead	ppm	1	1	 
Tin	ppm	5	4	 
Aluminum	ppm	■ <1	□ <1	 
Chromium	ppm	∎1	<b></b> <1	 
Molybdenum	ppm	<b>■</b> <1	<b></b> < 1	 
Nickel	ppm	<b>  </b> <1	<b></b> <1	 

0

0

<1

4087

1633

1308

0

119

11

2



STRONGCO EQUIPMENT-EDMONTON

25616 117 Ave NW Acheson, AB CA T7X 6C2 Contact: Jonathan Morton jmorton@strongco.com T: (780)464-1909 F: (780)464-0434

## 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:	VOLVO3908
Unique No:	5007012
Signed:	Wes Davis
Report Date:	24 Feb 2020

<1

<1

2

0

4289

1759

1408

126

14

0

ppm

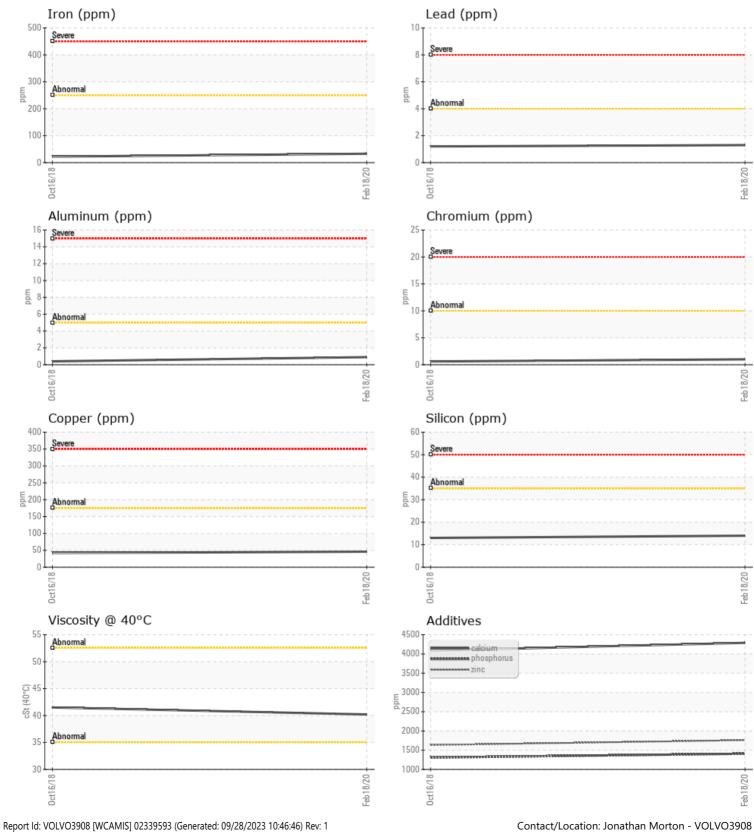
**ADDITIVES** 

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: Jonathan Morton - VOLVO3908