**CONSTRUCTION EQUIPMENT** 672669 VOLVO L90H 626530 - FRONT AXLE



 Sample No:
 VCP444312

 Oil Type:
 VOLVO WB 102

 Job No:
 672669

VOLVO

## SAMPLE INFORMATION

	NF UKMA HUN			
Sample Number		VCP444312	VCP424393	 
Sample Date		05 Feb 2024	12 Jun 2023	 
Machine Hours		2534	1297	 
Oil Hours		2534	1297	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CONDI	TION			 
Visc @ 40°C	cSt	44.3	40.9	 
CONTAMI	NATION			 
Water	%	NEG	NEG	 
Silicon	ppm	<b>19</b>	16	 
Sodium	ppm	2	3	 
Potassium	ppm	∎1	3	 
WEAR ME	TALS			
Iron	ppm	<b>48</b>	64	 
Copper	ppm	<b>1</b>	<b></b> <1	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	∎1	<b></b> < 1	 
Chromium	ppm	2	3	 
Molybdenum	ppm	4	18	 
Nickel	ppm	■ <1	<b></b> <1	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	0	 



OLDCASTLE LAWN AND GARDEN

2427 RWS RANCH RD DAVENPORT, FL US 33837 Contact: DAVID ORTIZ david.ortiz@oldcastle.com T: (800)833-2984 F: (863)421-1776

## 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.

Manganese
Vanadium

ppm

ppm

4

0

VOLVO **ADDITIVES** Calcium 4232 4232 ppm Magnesium 17 ppm 11 1695 🔲 1683 Zinc ppm Phosphorus 1176 1364 ppm Barium ppm 0 🔲 0 139 Boron ppm 139

10

0

 Depot:
 GREDAVFL

 Unique No:
 10901564

 Signed:
 Wes Davis

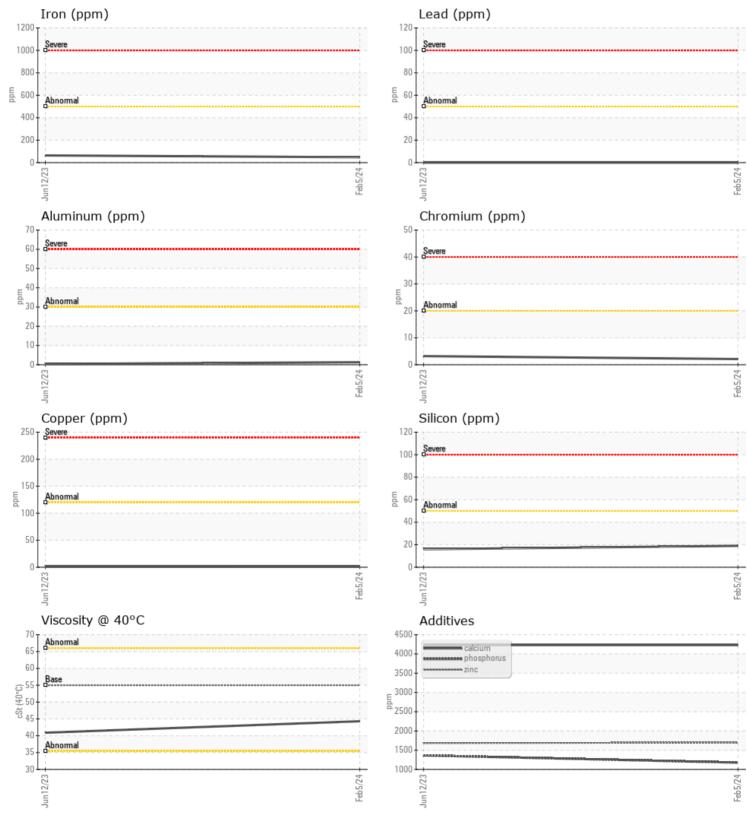
 Report Date:
 29 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: GREDAVFL [WUSCAR] 06103334 (Generated: 02/29/2024 08:34:49) Rev: 1

Contact/Location: DAVID ORTIZ - GREDAVFL