CONSTRUCTION EQUIPMENT 580245 VOLVO A30G 753002 - FRONT AXLE



## Sample No: VCP425083

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	580245

## SAMPLE INFORMATION VCP425083 Sample Number VCP425695 Sample Date 17 Jul 2023 05 May 2023 Machine Hours 885 381 Oil Hours 0 0 Oil Changed Changed Changed NORMAL ATTENTION Sample Status **OIL CONDITION** Visc @ 40°C cSt 216 CONTAMINATION Silicon ppm 2 4 Sodium **||** <1 2 ppm Potassium 1 🔲 7 ppm



**BLUE GOOSE GROWERS** 

16059 W ORANGE AVE FT PIERCE, FL US 34945 Contact: SERVICE MANAGER

T: (772)461-3020 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.

WEAR M	ETALS			
Iron	ppm	159	275	 
Copper	ppm	5	12	 
Lead	ppm	0	0	 
Tin	ppm	<b>□</b> <1	<1	 
Aluminum	ppm	0	<1	 
Chromium	ppm	3	6	 
Molybdenum	ppm	<b>4</b>	6	 
Nickel	ppm	∎1	2	 
Titanium	ppm	<1	< 1	 
Silver	ppm	0	0	 
Manganese	ppm	5	11	 
Vanadium	ppm	<1	<1	 
ADDITIVI	ES			
Calcium	ppm	272	1097	 
Magnesium	ppm	8	7	 
Zinc	ppm	<b>124</b>	450	 
Phosphorus	ppm	1108	1480	 

0

268

 Depot:
 BLUFOR

 Unique No:
 10564872

 Signed:
 Wes Davis

 Report Date:
 21 Jul 2023

0

200

ppm

ppm

Barium

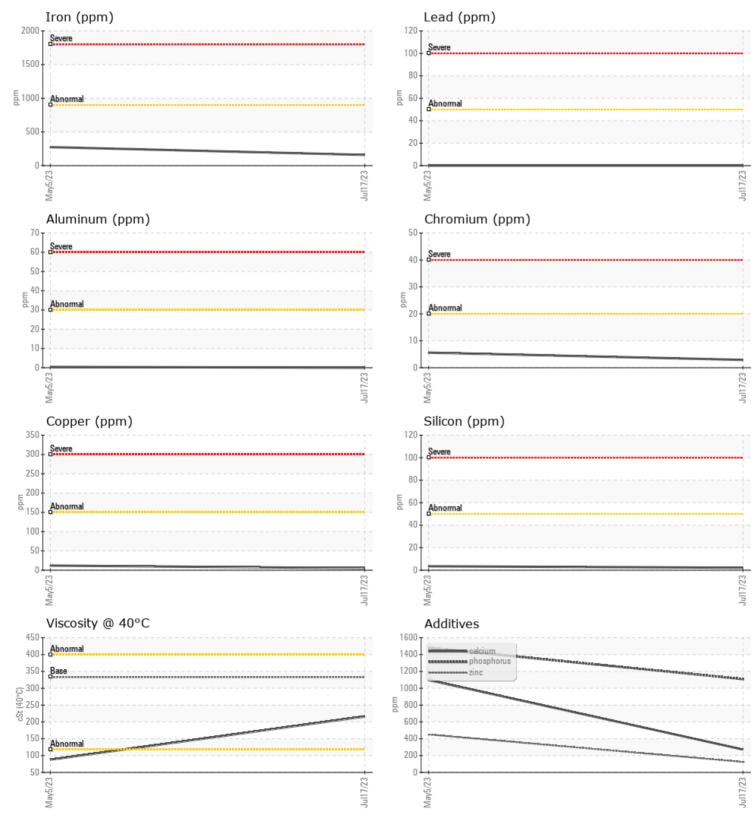
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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Contact/Location: SERVICE MANAGER - BLUFOR