CONSTRUCTION EQUIPMENT SW0-071298 VOLVO A30G 742330 - DROP BOX



 Sample No:
 VCP449757

 Oil Type:
 GEAR OIL SAE 90W140

 Job No:
 SWO-071298

SAMPLE INFORMATION

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Silver

VOLVO

	INFURMATIU	<u> </u>		
Sample Number		VCP449757	VCP252504	
Sample Date		17 Apr 2024	15 Jun 2020	
Machine Hours		3480	953	
Oil Hours		0	0	
Oil Changed		Not Changd	N/A	
Sample Status		NORMAL	ABNORMAL	
OIL COND	DITION			
Visc @ 40°C	cSt	321	59.2	
CONTAM	INATION			
Water	%	NEG	NEG	
Silicon	ppm	3	27	
Sodium	ppm	 <1	7	
Potassium	ppm	∎1	2	
WEAR M	ETALS			
Iron	ppm	11	24	
Copper	ppm	 <1	 < 1	
Lead	ppm	 <1	 < 1	
Tin	ppm	 <1	0	
Aluminum	ppm	∎1	7	
Chromium	ppm	 <1	□ <1	
Molybdenum	ppm	3	8	
Nickel	ppm	0	□ <1	

0

0

2

0

59

0

30

0

1342

170



COWIN EQUIPMENT COMPANY INC

1501 HWY 78 EAST OXFORD, AL US 36203 Contact: MIKE PATTY mpatty@cowin.com T: (256)832-5053 F: (256)831-4295

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 90W140. Please confirm. 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:	COWOXF			
Unique No:	10991822			
Signed:	Wes Davis			
Report Date:	23 Apr 2024			
Contact/Location: MIKE PATTY - COWOXF				

0

<1

<1

<1

66

15

45

□951 **□**<1

158

ppm

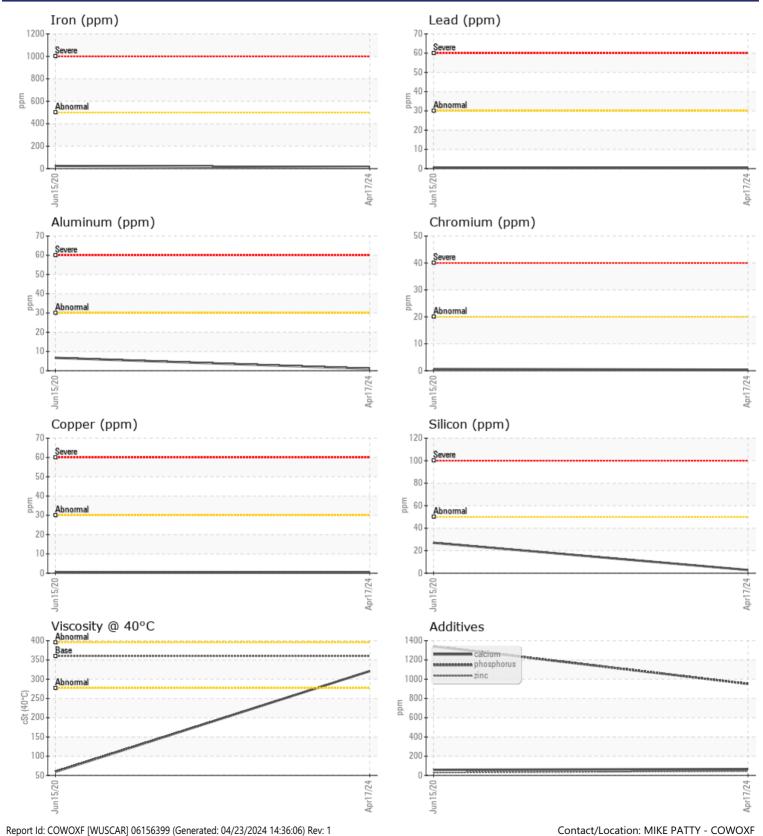
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Page 2 of 2