## CONSTRUCTION EQUIPMENT SPM716242 RENTAL VOLVO A45G 352 VOLVO A45G 352584 - DROP BOX

Sample No: VCP452713 **Oil Type:** GEAR OIL SAE 80W90 SPM716242 RENTAL

Job No:

Zinc

Barium

Boron

Phosphorus

VOLVO

VOLVO				
SAMPLE	INFORMATION			
Sample Number		VCP452713	VCP342873	 
Sample Date		16 May 2024	28 Jan 2022	 
Machine Hours		7880	1998	 
Oil Hours		0	0	 
Oil Changed		Changed	Changed	 
Sample Status		ATTENTION	ATTENTION	 
OIL CON				
				 <u>.</u> .
Visc @ 40°C	cSt	<b>9</b> 79.5	47.66	 
VOLVO				
CONTAN	AINATION			
Water	%	NEG	NEG	 
Silicon	ppm	21	5	 
Sodium	ppm	2		 
Potassium	ppm	3	<1	 
	ppin			
VOLVO				
WEAR N	IETALS			
Iron	ppm	61	128	 
Copper	ppm	2	0	 
Lead	ppm	0	<b></b> <1	 
Tin	ppm		<1	 
Aluminum	ppm	<b>1</b>	<1	 
Chromium	ppm		2	 
Molybdenum	ppm	4	0	 
Nickel	ppm	0	<1	 
Titanium	ppm	<1	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>  </b> <1	3	 
Vanadium	ppm	<1	0	 
	/FS			 
		- 1002	- 15	
Calcium	ppm	1893	15	 
Magnesium	ppm	56	0	 

<1

358

0 0



## **ALTA EQUIPMENT CO - ORLAND PARK**

**5000 INDUSTRIAL HWY** GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

## Diagnosis

The oil change at the time of sampling has been noted. 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 oil viscosity is lower than normal. Confirm oil type.

Depot: VOLVO8885 Unique No: 11057875 Signed: Don Baldridge Report Date: 01 Jun 2024 Contact/Location: DAVE ENG - VOLVO8885

796

1310

0 🔲

121

ppm

ppm

ppm

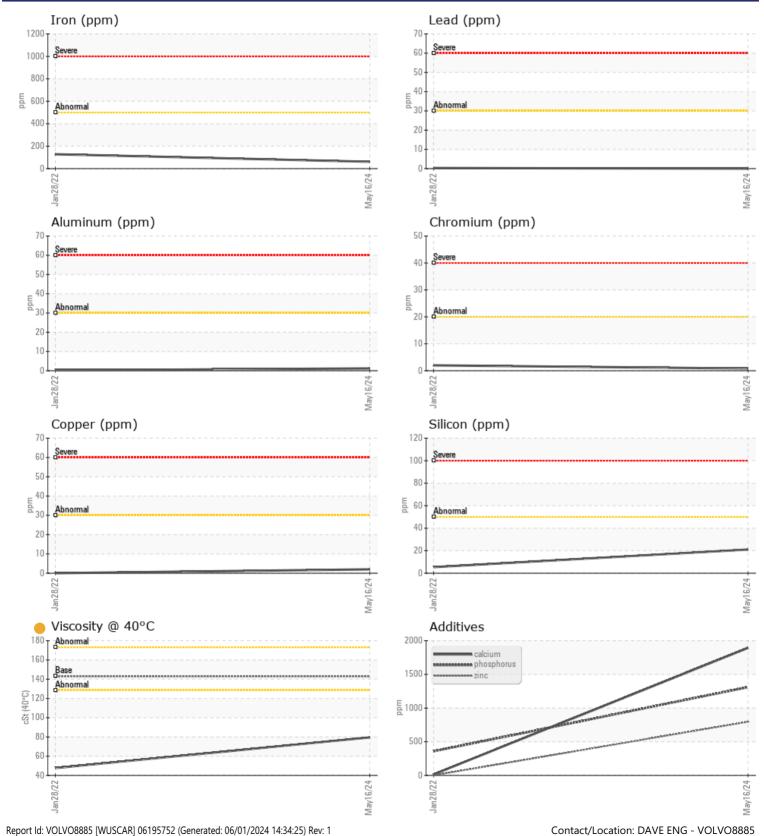
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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