CONSTRUCTION EQUIPMENT SWA543637 TADANO GR350XL 562450 - FRONT LEFT FINAL DRIV

 Sample No:
 VCP436392

 Oil Type:
 GEAR OIL SAE 75W90

 Job No:
 SWA543637

SAMPLE INFORMATION

Silver

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP436392	VCP440529	
Sample Date		31 May 2024	17 Nov 2023	
Machine Hours		2164	1147	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL COND	ITION			
Visc @ 40°C	cSt	120	186	
CONTAMI	NATION			
Water	%	NEG	NEG	
Silicon	ppm	6	12	
Sodium	ppm	□ <1	4	
Potassium	ppm	1	<1	
WEAR ME	ETALS			
Iron	ppm	44	76	
Copper	ppm	∎1	 <1	
Lead	ppm	 <1	0	
Tin	ppm	0	0	
Aluminum	ppm	1	0	
Chromium	ppm	 <1	2	
Molybdenum	ppm	1 3	27	
Nickel	ppm	 <1	0	
Titanium	ppm	<1	0	

0

0

2

7

0

2

1288

12228



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

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:	VOLVO8885		
Unique No:	11083378		
Signed:	Wes Davis		
Report Date:	17 Jun 2024		
Contact/Location: DAVE ENG - VOLVO8885			

0

0

1

0

■ <1

6

4

286

1292

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

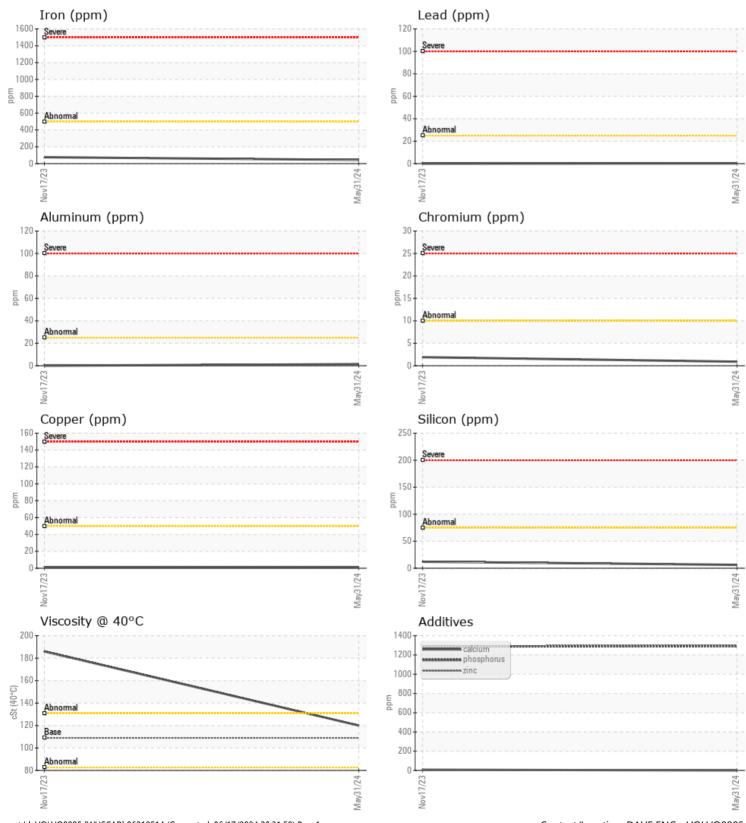
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06210514 (Generated: 06/17/2024 20:31:58) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885