CONSTRUCTION EQUIPMENT SWA543637 TADANO GR350XL 562450 - REAR LEFT FINAL DRIVE

Sample No:	VCP436384
Oil Type:	GEAR OIL SAE 75W90
Job No:	SWA543637

SAMPLE INFORMATION

VOLVO

Sample Number	-	VCP436384	VCP440535	
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	124	186	
CONTAMI	NATION			
Water	%	NEG	NEG	
Silicon	ppm	6	12	
Sodium	ppm	■ <1	4	
Potassium	ppm	∎1	0	
WEAR ME	TALS			
Iron	ppm	21	37	
Copper	ppm	■<1	□1	
Lead	ppm	 <1	0	
Tin	ppm	0	0	
Aluminum	ppm	1	0	
Chromium	ppm	■<1	□ <1	
Molybdenum	ppm	11	21	
Nickel	ppm	■<1	0	
Titanium	ppm	<1	0	
Silver	ppm	0	0	
Manganese	ppm	■ <1	2	



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.

Vanadium	

ppm

0

VOLVO **ADDITIVES** Calcium 0 7 ppm **||** <1 0 Magnesium ppm 3 Zinc ppm 4 Phosphorus ppm 1304 1274 Barium ppm 4 9 287 226 Boron ppm

0

 Depot:
 VOLVO8885

 Unique No:
 11083380

 Signed:
 Wes Davis

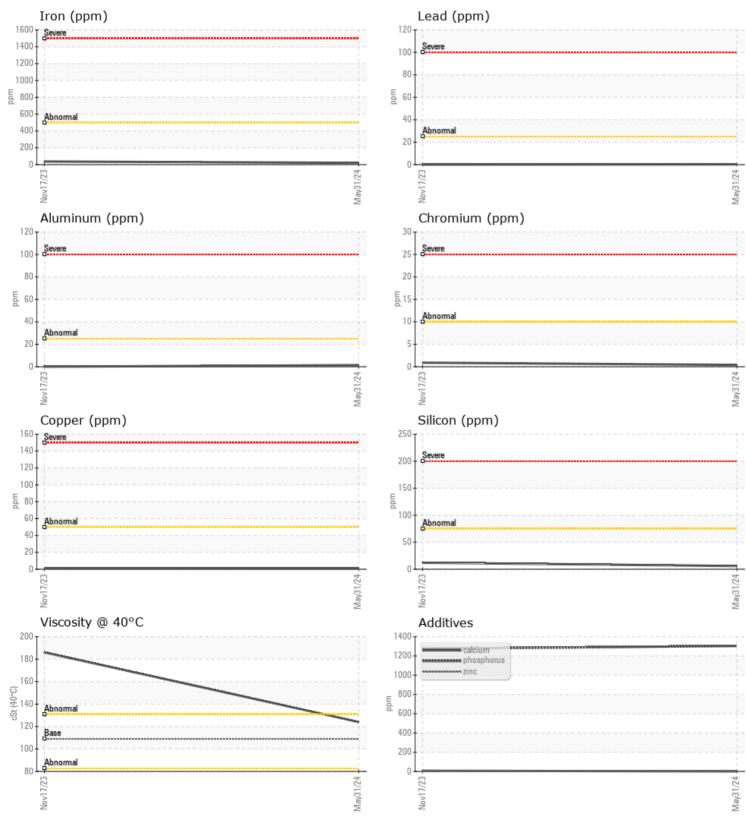
 Report Date:
 17 Jun 2024

 Contact/Location: DAVE ENG - VOLVO8885

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: VOLVO8885 [WUSCAR] 06210516 (Generated: 06/17/2024 20:32:13) Rev: 1