CONSTRUCTION EQUIPMENT SPM567503 SCORIA HITACHI ZW250-6 ZW2506-005232 FROM

Sample No: VCP369260 **Oil Type:** TDTO FLUID SAE 30 Job No: SPM567503 SCORIA

VOLVO

SAMPLE INFORMATION nla Numbar

Boron

Sample Number		VCP369260	VCP404884	
Sample Date		20 Jun 2023	28 Mar 2023	
Machine Hours		4504	3973	
Oil Hours		0	0	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	136	135	
CONTAN	MINATION			
Silicon	ppm	8	8	
Sodium	ppm	2	3	
Potassium	ppm	0	1	
WEAR N	METALS			
Iron	ppm	173	167	
Copper	ppm	2	3	
Lead	ppm	 <1	0	
Tin	ppm	□ <1	0	
Aluminum	ppm	 <1	 <1	
Chromium	ppm	2	2	
Molybdenum	ppm	 <1	 <1	
Nickel	ppm	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

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.

Chromium	ppm	2	2	 	
Molybdenum	ppm	□<1	<1	 	
Nickel	ppm	0	0	 	
Titanium	ppm	<1	< 1	 	
Silver	ppm	0	0	 	
Manganese	ppm	3	3	 	
Vanadium	ppm	0	0	 	
VOLVO					
	VES				
	ppm	3354	3446	 	
ADDITIN	-	3354	□ 3446 □ 16	 	
Calcium	ppm				
Calcium Magnesium	ppm ppm	1 9	16	 	

Depot: VOLVO8885 Unique No: 10548909 Signed: Don Baldridge Report Date: 11 Jul 2023

0

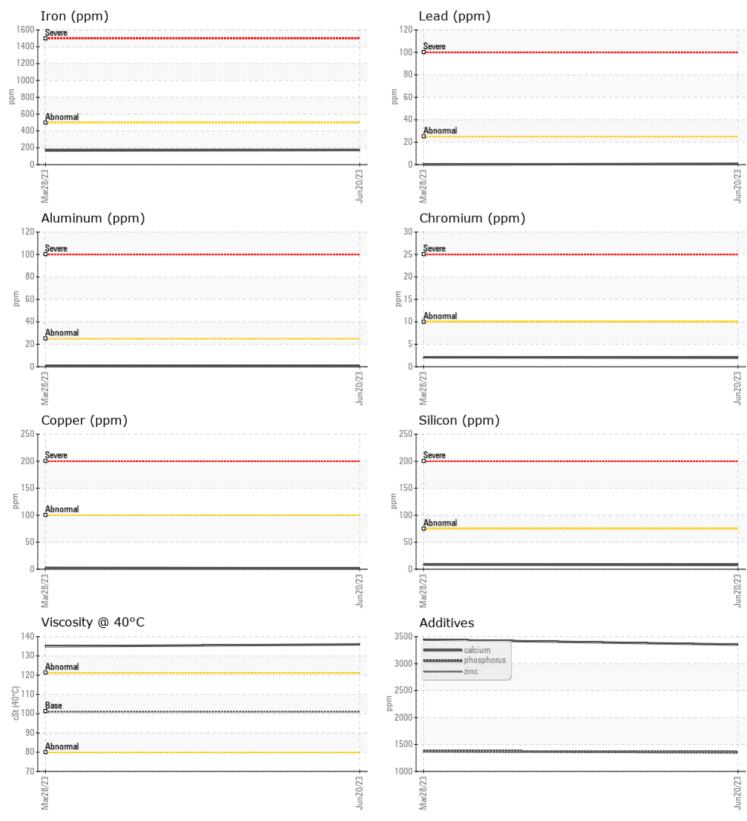
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 05893099 (Generated: 07/11/2023 12:20:41) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885