CONSTRUCTION EQUIPMENT 674850 LAKE CONWAY TAKEUCHI TL8 408004880 - REAR LEFT

Sample No: VCP446889

TOTATO

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5 Job No: 674850 LAKE CONWAY

SAMPLE INFORMATION

Sample Number		VCP446889	VCP398544		
Sample Date		19 Feb 2024	03 Feb 2023		
Machine Hours		380	32		
Oil Hours		0	0		
Oil Changed		Changed	Not Changd		
Sample Status		ABNORMAL	NORMAL		
OIL CON	DITION				
Visc @ 40°C	cSt	160	159		
VOLVO					
	MINATION		<u> </u>	-	<u>.</u>
Water	%	0.082	NEG		
Silicon	ppm	1 9	11		
Sodium	ppm	5	5		
Potassium	ppm	2	3		
WEAR N	METALS				
Iron	ppm	<u> </u>	397		
Copper	ppm	2	1		
Lead	ppm	0	0		
Tin	ppm	0	□ <1		
Aluminum	ppm	0	<1		
Chromium	ppm	9	6		
Molybdenum	ppm	 <1	 < 1		
Nickel	ppm		 <1		
Titanium	ppm	0	<1		
Silver	ppm	0	0		
Manganese	ppm	11	7		
Vanadium	ppm	0	0		
VOLVO					

ADDITIVES

Calcium	ppm	25	9	 	
Magnesium	ppm	17	<1	 	
Zinc	ppm	53	20	 	
Phosphorus	ppm	252	304	 	
Barium	ppm	11	14	 	
Boron	ppm	0	0	 	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

Diagnosis

The oil change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. All other metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VOLVO0096 Unique No: 10896993 Signed: Don Baldridge Report Date: 26 Feb 2024

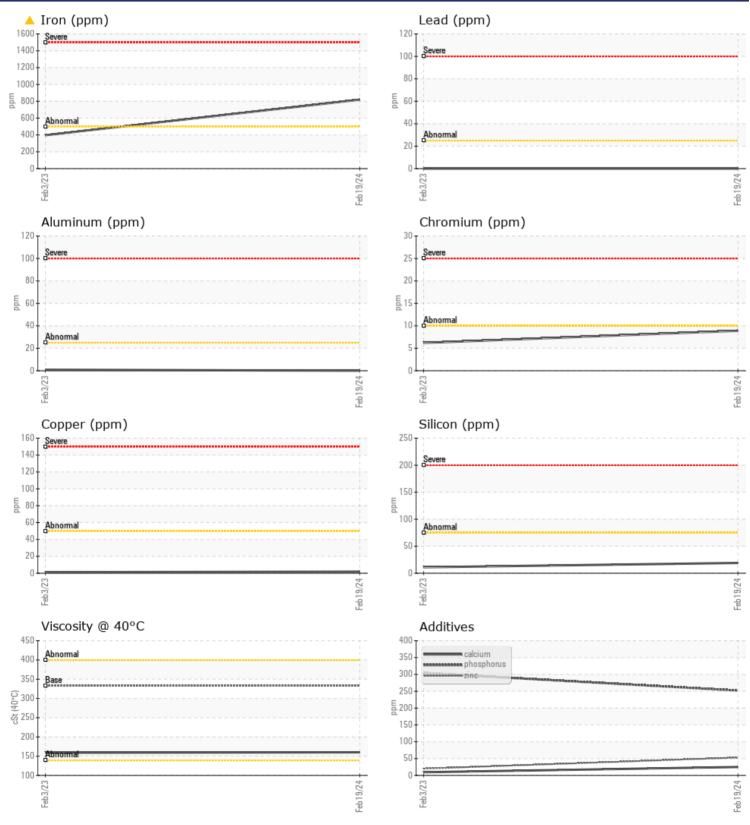
Contact/Location: Robert LaPlante - VOLVO0096

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Robert LaPlante - VOLVO0096