CONSTRUCTION EQUIPMENT 74848 LAKE CONWAY VOLVO L20H 1220189 - FRONT AXLE

Sample No: VCP446888

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	74848 LAKE CONWAY

SAMPLE INFORMATION

	. INFURMATIUR				
Sample Number		VCP446888	VCP346609		
Sample Date		20 Feb 2024	02 Mar 2022		
Machine Hours		3401	2089		
Oil Hours		0	0		
Oil Changed		Not Changd	Changed		
Sample Status		NORMAL	ATTENTION		
OIL CON					
			52.0	<u>.</u>	
Visc @ 40°C	cSt	258	52.0		
VOLVO					
	AINATION				
Water	%	NEG	NEG		
Silicon	ppm	6	13		
Sodium	ppm	2	9		
Potassium	ppm	∎1	2		
WEAR N	AETAL S				
Iron	ppm	166	362		
Copper	ppm	1	3		
Lead	ppm	0	 <1		
Tin	ppm	0	0		
Aluminum	ppm	■<1	2		
Chromium	ppm	2	6		
Molybdenum	ppm	4	 <1		
Nickel	ppm	 <1	 <1		
Titanium	ppm	<1	<1		
Silver	ppm	0	0		
		_			
Manganese	ppm	6	20		



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

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.

ar	nad	IUI	n	
14		21		
1		ω.		

ADDITIVES					
Calcium	ppm	469	3764		
Magnesium	ppm	19	5		
Zinc	ppm	220	623		
Phosphorus	ppm	1104	1265		
Barium	ppm	0	0		
Boron	ppm	133	117		

Depot: VOLVO0093 Unique No: 10901601 Signed: Wes Davis Report Date: 29 Feb 2024

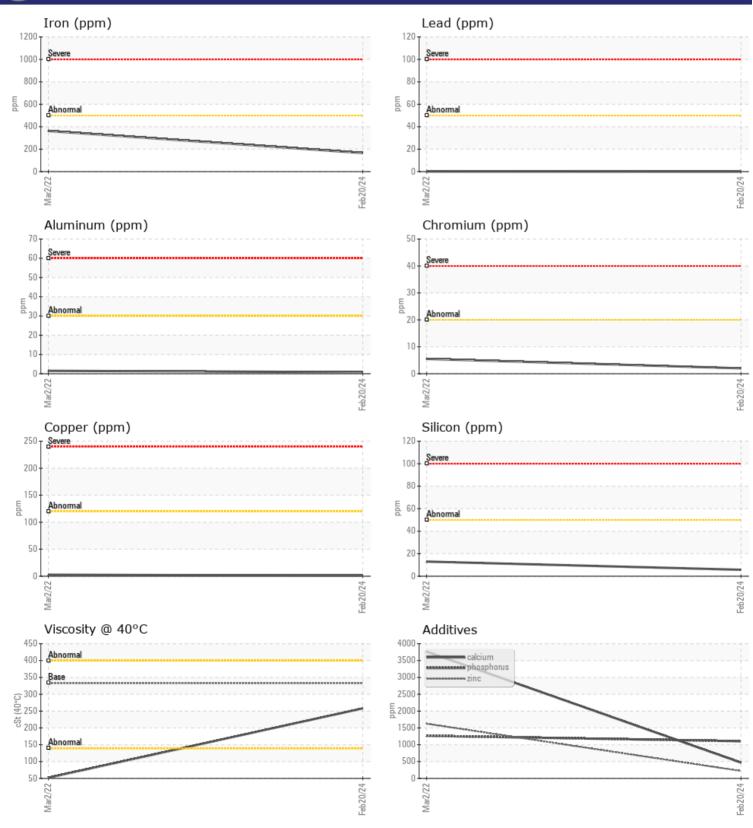
Contact/Location: KENNY HANEY - VOLVO0093

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06103371 (Generated: 02/29/2024 11:32:57) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093