

CONSTRUCTION EQUIPMENT VOLVO L70H 624676 - REAR AXLE



Sample No: VCP425016

Oil Type:

VOLVO WET BRAKE TRANSAXLE OIL

Job No:

	E INFORMATION	١		
Sample Number		VCP425016	VCP355085	 ·
Sample Date		14 Aug 2023	20 Jun 2022	
Machine Hours		2061	428	
Oil Hours		0	428	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	40.0	41.9	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	26	21	
Sodium	ppm	12	11	
Potassium	ppm	1	3	
WEAR N	METALS			
Iron	ppm	115	51	
Copper	ppm		 <1	
Lead	ppm	0	 <1	
Tin	ppm	■ <1	0	
Aluminum	ppm	2	1	
Chromium	ppm	5	3	
Molybdenum	ppm	12	13	
Nickel	ppm	■ <1	0	
Titanium	ppm	<1	<1	
Silver	ppm	0	0	
Manganese	ppm	13	10	
Vanadium	ppm	0	0	
	VES			
Calcium	ppm	5432	4757	
Magnesium	ppm	1 9	13	
Zinc	ppm	2359	1945	
Phosphorus	ppm	1845	1562	
Barium	ppm	0	0	
Boron	ppm	179	163	
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ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC 8418 PALM RIVER ROAD TAMPA, FL

AMPA, FL JS 33619 Contact: KENNY HANEY haney@flaglerce.com : (813)630-0077 : (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.

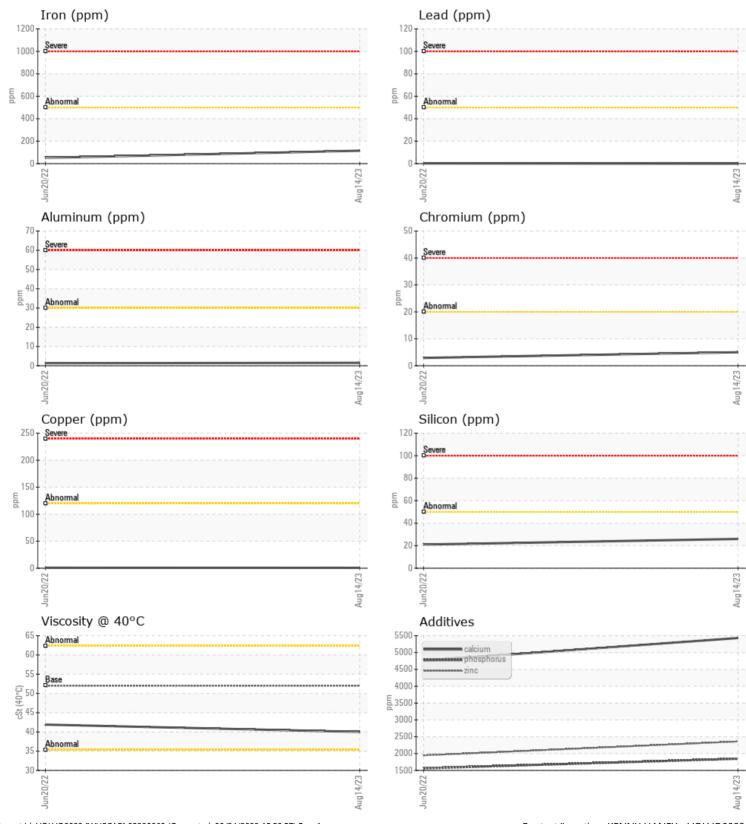
Depot:	VOLVO0093		
Unique No:	10615340		
Signed:	Sean Felton		
Report Date:	23 Aug 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 05930069 (Generated: 08/24/2023 15:59:57) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093