

## 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	<b>12</b>	11	 
Potassium	ppm	<b>1</b>	3	 
WEAR N	METALS			
Iron	ppm	115	51	 
Copper	ppm		<b></b> <1	 
Lead	ppm	0	<b></b> <1	 
Tin	ppm	<b>■</b> <1	0	 
Aluminum	ppm	2	1	 
Chromium	ppm	5	3	 
Molybdenum	ppm	<b>12</b>	13	 
Nickel	ppm	<b>■</b> <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	<b>1</b> 9	13	 
Zinc	ppm	2359	1945	 
Phosphorus	ppm	1845	1562	 
Barium	ppm	0	0	 
Boron	ppm	<b>179</b>	163	 
		<u> </u>		



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.

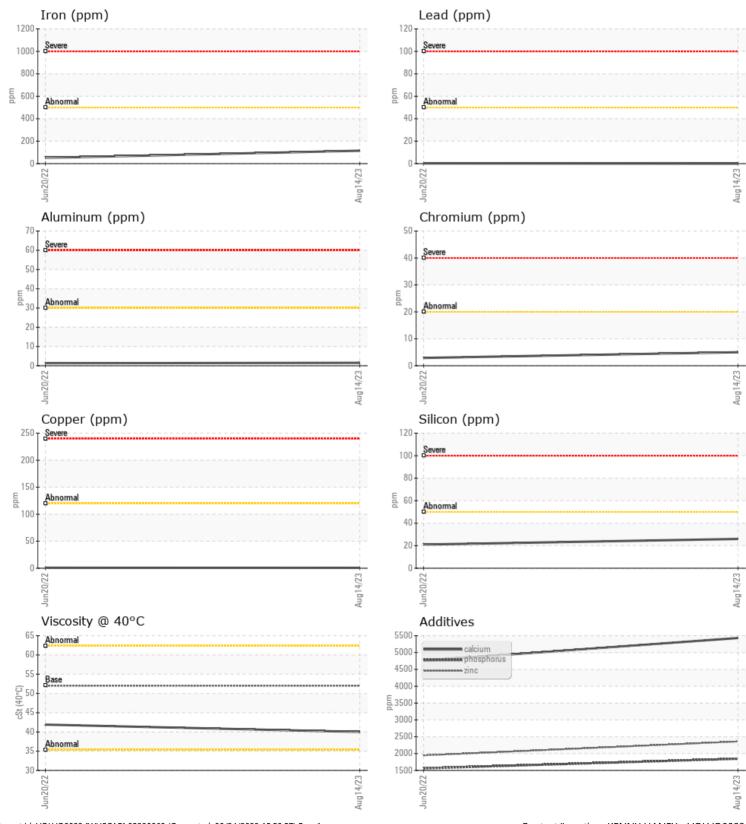
Depot:	VOLVO0093		
Unique No:	10615340		
Signed:	Sean Felton		
Report Date:	23 Aug 2023		

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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

Contact/Location: KENNY HANEY - VOLVO0093