CONSTRUCTION EQUIPMENT GILBERT BLACK VOLVO L90H 624683 - REAR AXLE



Sample No:VC450397Oil Type:TRANSAXLE OIL SAE 75W80Job No:GILBERT BLACK

VOLVO

Boron

SAMPLE	E INFORMATION			
Sample Number		VC450397	 	
Sample Date		31 Aug 2023	 	
Machine Hours		7195	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON				
Visc @ 40°C	cSt	42.7	 	
VOLVO			 	
CONTAN	MINATION			
Silicon	ppm	1 5	 	
Sodium	ppm	9	 	
Potassium	ppm	0	 	
	1.1.			
VOLVO	457ALC			
VEAR N	METALS	<u>.</u>		
Iron	ppm	51	 	
Copper	ppm	□ 4	 	
Lead	ppm	■ <1	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	2	 	
Chromium	ppm	■<1	 	
Molybdenum	ppm	1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	■ <1	 	
Vanadium	ppm	<1	 	
VOLVO				
	VES			
Calcium	ppm	4204	 	
Magnesium	ppm	19	 	
Zinc	ppm	1667	 	
Phosphorus	ppm	1281	 	
Barium	ppm	0	 	
	hh			



CHADWICK-BAROSS INC

ROUTE106 237 SHEEP DAVIS ROAD CONCORD, NH US 03301 Contact: Dan Godfrey godfreyd@chadwick-baross.com T: (603)224-4063 F: (603)224-3001

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:	VOLVO0049		
Unique No:	10633746		
Signed:	Doug Bogart		
Report Date:	08 Sep 2023		

151

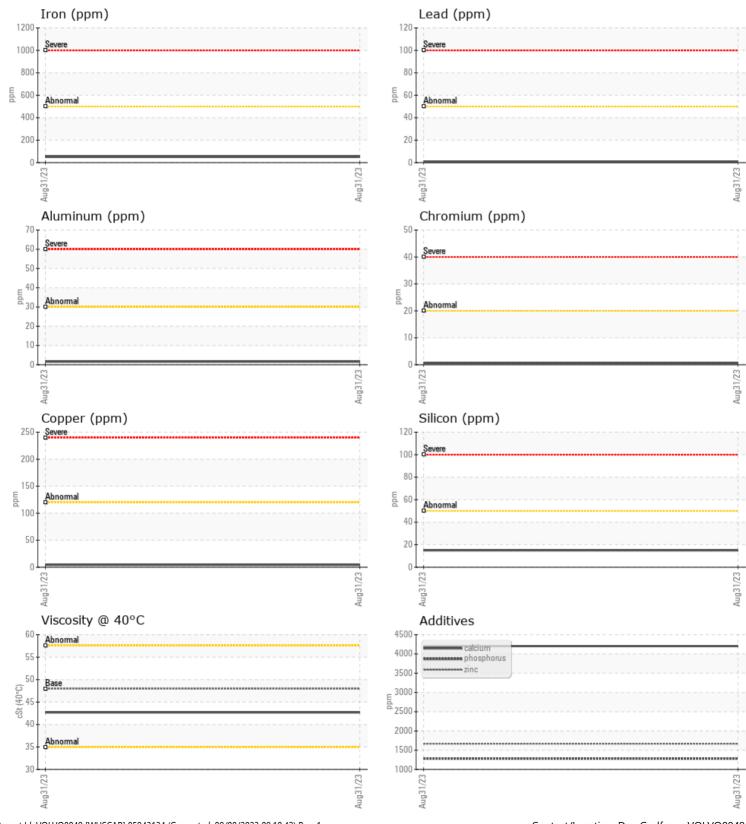
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0049 [WUSCAR] 05943134 (Generated: 09/08/2023 09:10:42) Rev: 1

Contact/Location: Dan Godfrey - VOLVO0049