CONSTRUCTION EQUIPMENT 9123 VOLVO L70H 622302 - TRANSMISSION (AUTO)



 Sample No:
 VCP423123

 Oil Type:
 VOLVO AT 102

 Job No:
 9123

VOLVO

SAMPLE INFORMATION

SAMPLE I	MF UKMA HUR	,		
Sample Number		VCP423123	VCP274765	
Sample Date		30 Aug 2023	18 May 2020	
Machine Hours		8734	4916	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDI	ITION			
Visc @ 40°C	cSt	26.6	27.0	
CONTAMI	NATION			
Silicon	ppm	8	13	
Sodium	ppm	6	7	
Potassium	ppm		□ <1	
WEAR ME	TALS			
Iron	000	20	— 60	

Iron	ppm	39	60	
Copper	ppm	6	7	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	□1	<1	
Chromium	ppm	□ <1	<1	
Molybdenum	ppm	0	 < 1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	4	8	
Vanadium	ppm	0	0	

Calcium	ppm	104	129	
Magnesium	ppm	■ <1	3	
Zinc	ppm	34	58	
Phosphorus	ppm	173	187	
Barium	ppm	 <1	4	
Boron	ppm	57	56	



RELIABLE CONTRACTING

2410 EVERGREEN RD SUITE 200 GAMBRILLS, MD US 21054 Contact: RUSSELL HATFIELD RHATFIELD@RELIABLECONTRACTING.COM T: (410)987-1851 F:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

 Depot:
 RELMIL

 Unique No:
 10635563

 Signed:
 Wes Davis

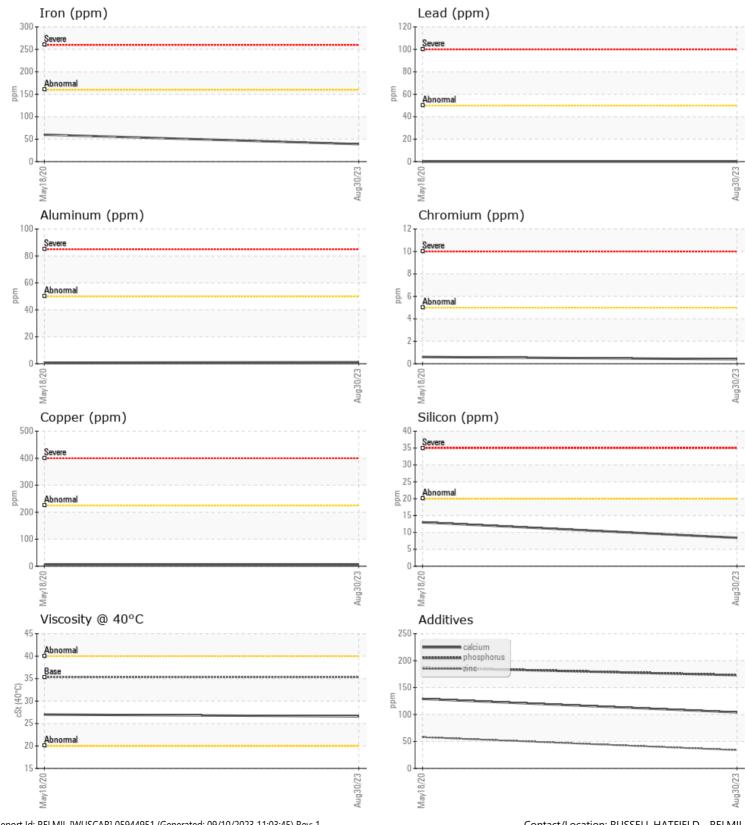
 Report Date:
 08 Sep 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: RELMIL [WUSCAR] 05944951 (Generated: 09/10/2023 11:03:45) Rev: 1

Contact/Location: RUSSELL HATFIELD - RELMIL