CONSTRUCTION EQUIPMENT 587695 VOLVO L70H 623953 - TRANSMISSION (AUTO)



 Sample No:
 VCP439950

 Oil Type:
 VOLVO AT 102

 Job No:
 587695

VOLVO

SAMPLE INFORMATION

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Sample Number		VCP439950	VCP357846	
Sample Date		18 Jun 2024	27 Apr 2022	
Machine Hours		7398	2062	
Oil Hours		0	0	
Oil Changed		Changed	Not Changd	
Sample Status		ABNORMAL	ABNORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	26.3	26.7	
	cor	20.5	20.7	
VOLVO				
🤍 CONTAM	INATION			
Water	%	NEG	NEG	
Silicon	ppm	13	18	
Sodium	ppm	7	6	
Potassium	ppm	2	3	
WEAR M	ETALS			
Iron	ppm	170	1 91	
Copper	ppm	13	15	
Lead	ppm	0	□ <1	
Tin	ppm	0	0	
Aluminum	ppm	5	4	
Chromium	ppm	 <1	1	
Molybdenum	ppm	0	<1	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
		10	13	
Manganese	ppm			

90

4

60

170

0 42

OLDCASTLE LAWN AND GARDEN

2427 RWS RANCH RD DAVENPORT, FL US 33837 Contact: DAVID ORTIZ david.ortiz@oldcastle.com T: (800)833-2984 F: (863)421-1776

Diagnosis

Oil and filter change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor.The iron level is abnormal. All other 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: GREDAVFL				
Unique No:	11099929			
Signed:	Don Baldridge			
Report Date:	28 Jun 2024			
Contact/Location: DAVID ORTIZ - GREDAVFL				

114

4

45

248

|| <1

63

ppm

ppm

ppm

ppm

ppm

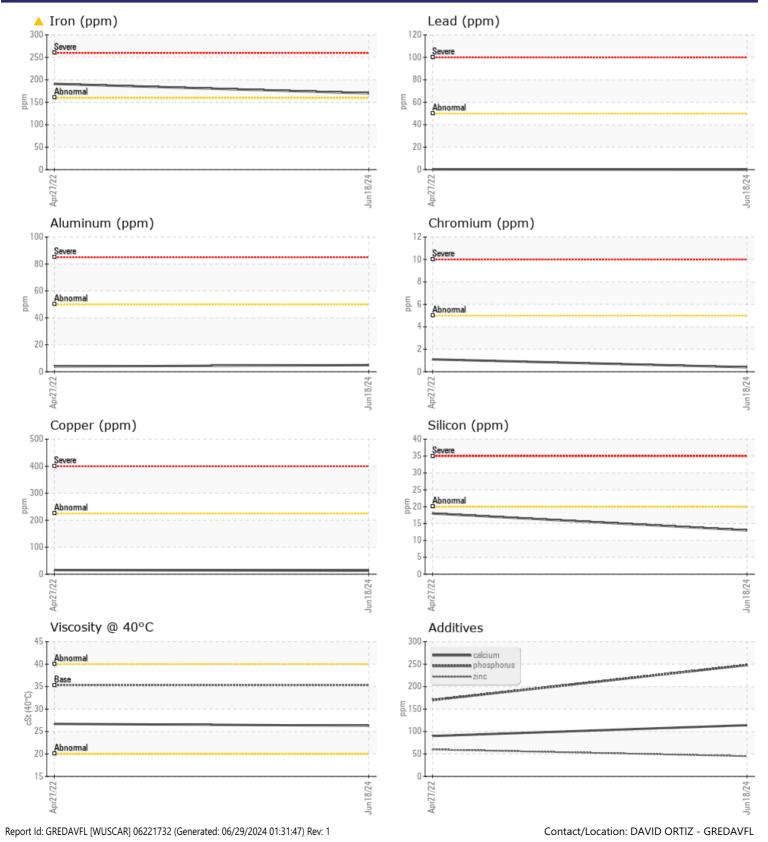
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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