CONSTRUCTION EQUIPMENT 529307 WM VOLVO L70G 614364 - REAR AXLE



 Sample No:
 VCP446399

 Oil Type:
 VOLVO WB 102

 Job No:
 529307 WM

VOLVO

SAMPLE INFORMATION

	: INFORMATION			
Sample Number		VCP446399	VCP439236	
Sample Date		05 Apr 2024	24 Feb 2024	
Machine Hours		17604	17333	
Oil Hours		0	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	42.7	40.5	
VOLVO				
	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	1 3	14	
Sodium	ppm	■ <1	1	
Potassium	ppm	0	1	
WEAR M	IETALS			
Iron	ppm	40	258	
Copper	ppm	1	5	
Lead	ppm	0	0	
Tin	ppm	0	<1	
Aluminum	ppm	■ <1	< 1	
Chromium	ppm	 <1	3	
Molybdenum	ppm	0	 <1	
Nickel	ppm	0	1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	■ <1	3	
N/ P		•	0	

ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

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.

Vanadium	

ppm

0

OTA **ADDITIVES** Calcium 4556 4457 ppm 39 Magnesium ppm 14 1940 1830 Zinc ppm Phosphorus 1520 1334 ppm Barium ppm 0 🔲 0 144 139 Boron ppm

 Depot:
 VOLVO0096

 Unique No:
 10969485

 Signed:
 Wes Davis

 Report Date:
 11 Apr 2024

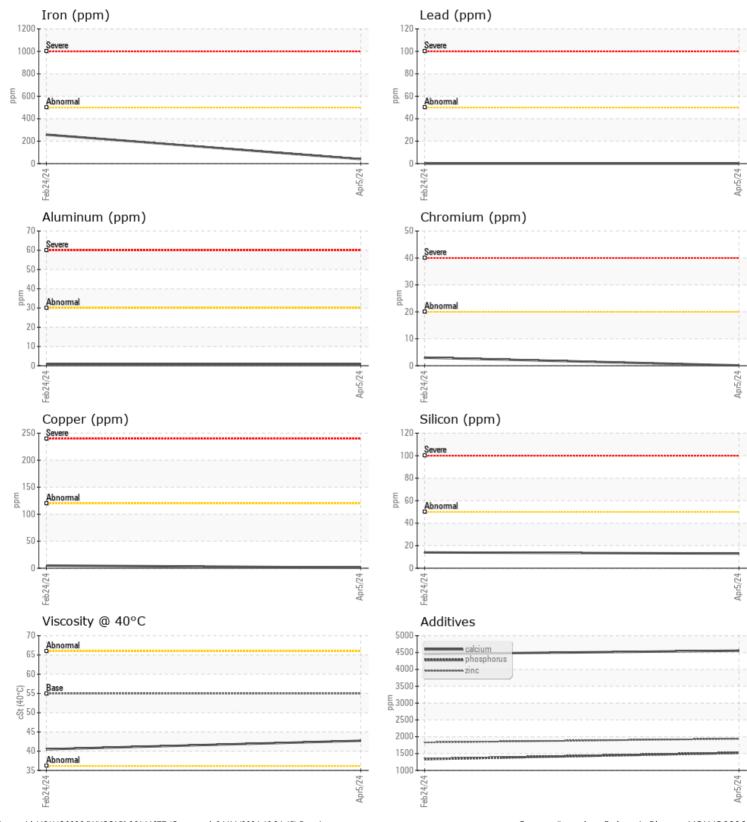
 Contact/Location: Robert LaPlante - VOLVO0096

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 06144677 (Generated: 04/11/2024 12:34:45) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096