CONSTRUCTION EQUIPMENT 378460 VOLVO L90H 625728 - REAR AXLE



 Sample No:
 VCP352695

 Oil Type:
 VOLVO AT 102

 Job No:
 378460

Barium

Boron

ppm

ppm

VOLVO

VOLVO				
	INFORMATIO	N		
Sample Number		VCP352695	 	
Sample Date		18 Sep 2023	 	
Machine Hours		4040	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
V OIL CON				
Visc @ 40°C	cSt	39.1	 	
	INATION			
Silicon		- 24	 	
	ppm	24		
Sodium	ppm	■10	 	
Potassium	ppm	4	 	
VOLVO				
VEAR M	IETALS			
Iron	ppm	149	 	
Copper	ppm	83	 	
Lead	ppm	3	 	
Tin	ppm	8	 	
Aluminum	ppm	4	 	
Chromium	ppm	4	 	
Molybdenum	ppm	4	 	
Nickel	ppm	1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
	/ES		 	
Calcium	ppm	3776	 	
Magnesium	ppm	1 4	 	
Zinc	ppm	1555	 	
Phosphorus	ppm	1373	 	
		_		



STRONGCO EQUIPMENT--CALGARY

7923 54TH STREET SE CALGARY, AB CA T2C 4R7 Contact: Tracey Lewin tlewin@strongco.com T: (403)216-1010 F: (403)216-1016

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO3909

 Unique No:
 5645165

 Signed:
 Wes Davis

 Report Date:
 20 Sep 2023

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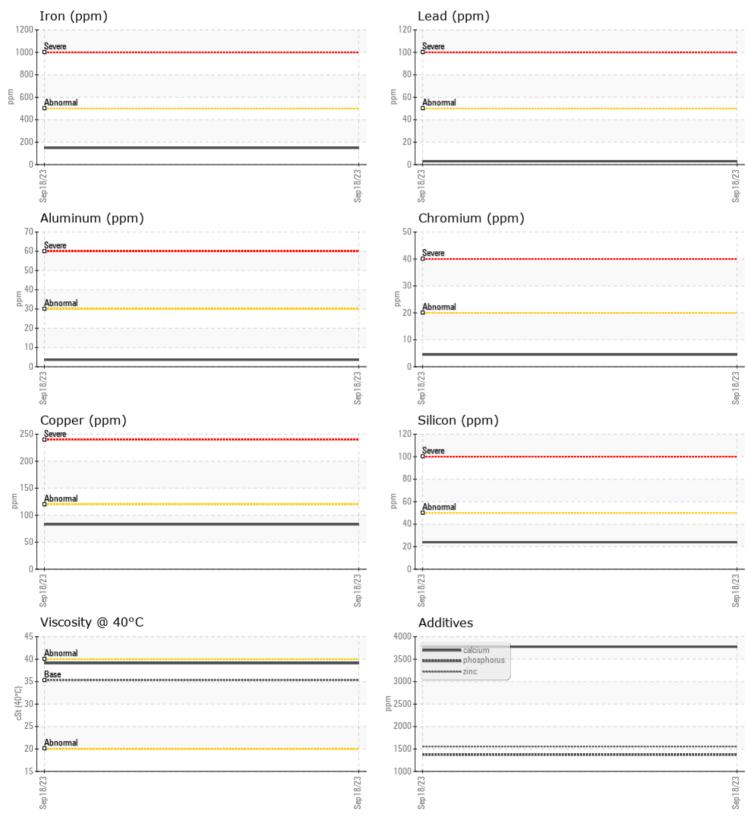
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3909 [WCAMIS] 02584100 (Generated: 09/20/2023 16:57:47) Rev: 1

Contact/Location: Tracey Lewin - VOLVO3909