CONSTRUCTION EQUIPMENT REGION OF PEEL 8-393401 VOLVO L70H 624449 - FRONT AXLE

 Sample No:
 VCP449359

 Oil Type:
 TRANSAXLE OIL SAE 75W80

 Job No:
 8-393401

SAMPLE INFORMATION

TOTATO

Sample Number		VCP449359	VCP	
Sample Date		02 Feb 2024	28 Oct 2022	
Machine Hours		2027	988	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON				
Visc @ 40°C	cSt	42.3	39.9	
VOLVO				
CONTAM	IINATION			
Water	%	NEG	NEG	
Silicon	ppm	10	11	
Sodium	ppm	3	11	
Potassium	ppm	 <1	□ <1	
WEAR M	ΓΤΛΙς			
		- 40		
Iron	ppm	4 2	61	
Copper	ppm		□ <1	
Lead	ppm	■ <1	0	
Tin	ppm	0	0	
Aluminum	ppm	∎1	1	
Chromium	ppm	1	3	
Molybdenum	ppm	2	9	
Nickel	ppm	■ <1	☐ <1	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese Vanadium	ppm	5		
vanadium	ppm	0	0	



STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD MISSISSAUGA, ON CA L4W 4L4 Contact: Janice Cripps jcripps@strongco.com T: (905)565-3876 F: (905)670-2338

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TRANSAXLE OIL SAE 75W80. Please confirm. All component wear rates are normal. There is no indication of any

There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

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VO	LVO	

ADDITIVES								
Calcium	ppm	4096	4118					
Magnesium	ppm	15	11					
Zinc	ppm	1581	1615					
Phosphorus	ppm	1322	1382					
Barium	ppm	0	0					
Boron	ppm	117	116					

Depot:SHEMISUnique No:5723247Signed:Wes DavisReport Date:08 Feb 2024

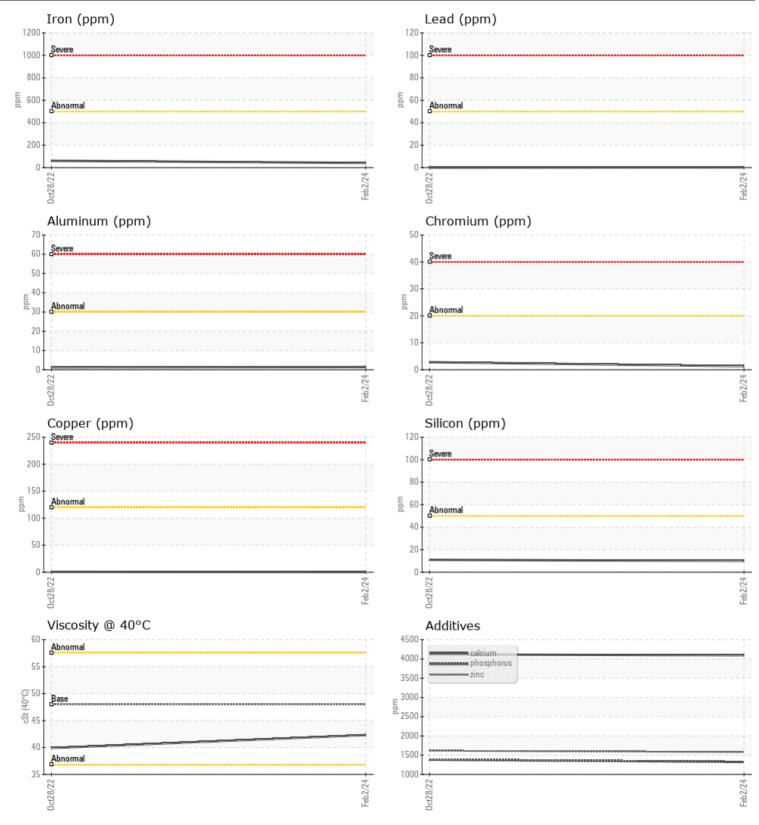
Contact/Location: Janice Cripps - SHEMIS

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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