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

 Sample No:
 VCP449361

 Oil Type:
 TRANSAXLE OIL SAE 75W80

 Job No:
 8-393401

## SAMPLE INFORMATION

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Magnesium Zinc

Phosphorus

Barium

Boron

VOLVO

Sample Number		VCP449361	VCP352036	 
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	42.4	39.8	 
VOLVO				
CONTAM	INATION			
Water	%	NEG	NEG	 
Silicon	ppm	11	12	 
Sodium	ppm	2	11	 
Potassium	ppm		2	 
VOLVO	FTALC			
WEAR M	ETALS			
Iron	ppm	27	45	 
Copper	ppm	5	16	 
Lead	ppm	0	<b></b> < 1	 
Tin	ppm	<b></b> <1	<b></b> <1	 
Aluminum	ppm	2	3	 
Chromium	ppm	<b></b> <1	3	 
Molybdenum	ppm	<b></b> <1	4	 
Nickel	ppm	<b></b> <1	□ <1	 
Titanium	ppm	0	<1	 
Silver	ppm	0	<1	 
Manganese	ppm	2	9	 
Vanadium	ppm	0	0	 

4117

1620

1385

0

117

12



## 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

contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	SHEMIS		
Unique No:	5724222		
Signed:	Wes Davis		
Report Date:	13 Feb 2024		

4191

1619

1365

16

0 🔲

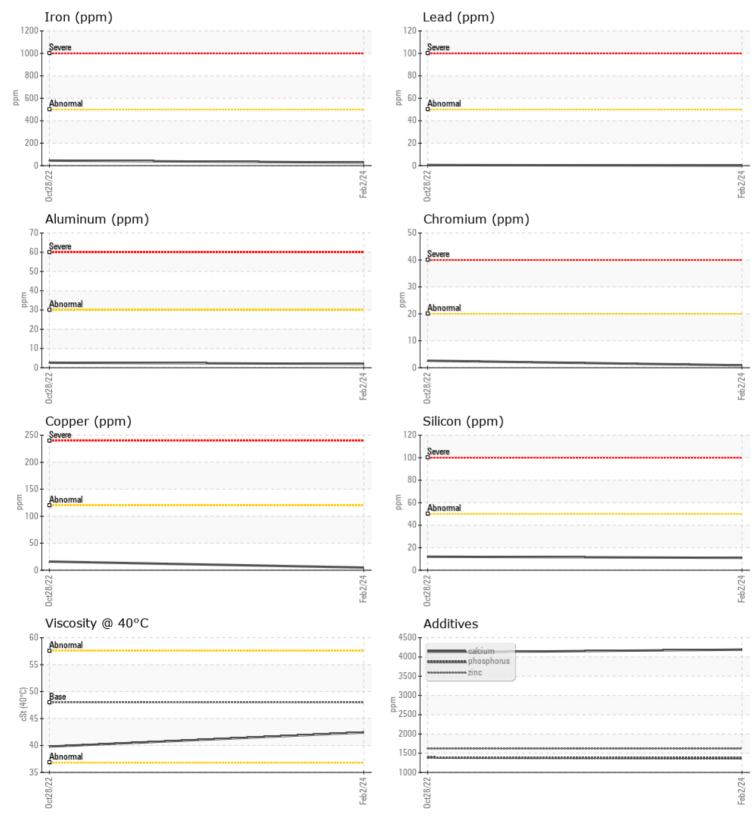
117

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: SHEMIS [WCAMIS] 02615127 (Generated: 02/13/2024 16:45:07) Rev: 1

Contact/Location: Janice Cripps - SHEMIS