CONSTRUCTION EQUIPMENT REGION OF PEEL 8-372823 VOLVO L60H 622787 - REAR AXLE

Sample No: VCP380389 **Oil Type:** NOT GIVEN Job No: 8-372823

VOLVO

SAMPLE INFORMATION

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ADDITIVES

	L INFURMATIO	N		
Sample Number	-	VCP380389	VCP353331	
Sample Date		20 Jul 2023	06 Dec 2022	
Machine Hours		2028	1024	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	42.4	40.6	
CONTAN	MINATION			
Silicon	ppm	16	21	
Sodium	ppm	3	10	
Potassium	ppm	 <1	2	
WEAR N	METALS			
Iron	ppm	71	105	
Copper	ppm	5	13	
Lead	ppm	0	 <1	
Tin	ppm	□ <1	1	
Aluminum	ppm	1	1	
Chromium	ppm	2	4	
Molybdenum	ppm	1	3	
Nickel	ppm	 <1	 <1	
Titanium	ppm	<1	<1	
Silver	ppm	<1	0	
Manganese	ppm	4	9	

4248

1653

1436

119

0

11



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. Please specify the brand, type, and viscosity of the oil on your next sample.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:	5617800
Signed:	Wes Davis
Report Date:	27 Jul 2023

4188

1643

1424

0

125

16

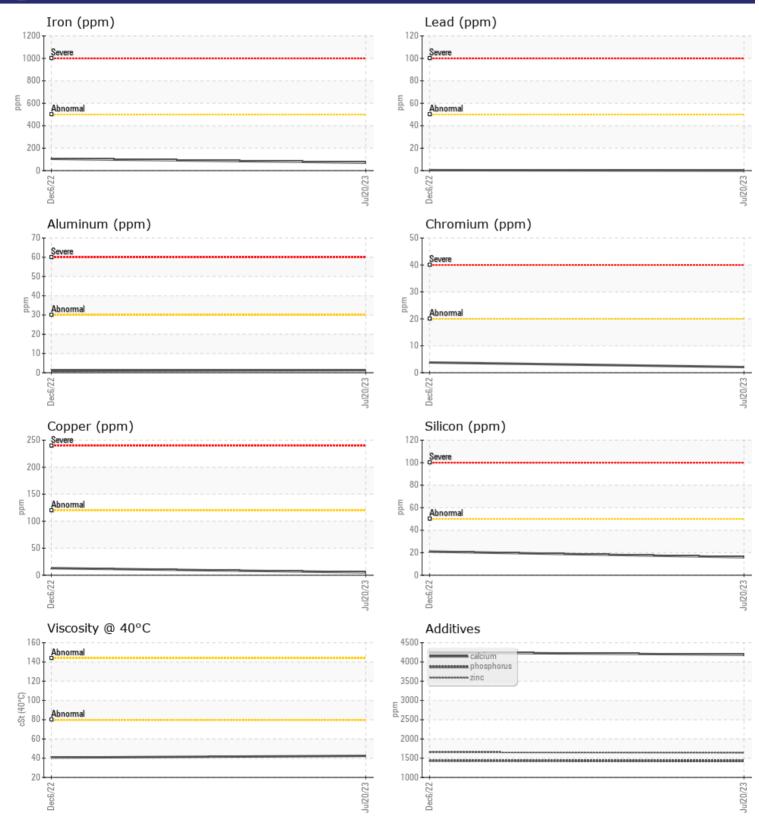
Contact/Location: Janice Cripps - SHEMIS

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SHEMIS [WCAMIS] 02572749 (Generated: 07/27/2023 16:55:20) Rev: 1

Contact/Location: Janice Cripps - SHEMIS