CONSTRUCTION EQUIPMENT REGION OF PEEL 8-373811 VOLVO L60G 622568 - FRONT AXLE

 Sample No:
 VCP380448

 Oil Type:
 TRANSAXLE OIL SAE 75W80

 Job No:
 8-373811

SAMPLE INFORMATION

VOLVO

Sample Number		VCP380448	VCP332796			
Sample Date		04 Aug 2023	17 Jun 2022			
Machine Hours		1970	972			
Oil Hours		0	972			
Oil Changed		Changed	Changed			
Sample Status		NORMAL	NORMAL			
OIL CONDI	TION					
Visc @ 40°C	cSt	43.7	142			
CONTAMINATION						
Silicon	ppm	13	15			
Sodium	ppm	3	11			
Potassium	ppm	■ <1	2			
WEAR ME	TALS		_			
Iron	nnm	67	■ 111			

Iron	ppm	67	111	
Copper	ppm	2	1	
Lead	ppm	 <1	 <1	
Tin	ppm	0	0	
Aluminum	ppm	2	1	
Chromium	ppm	2	4	
Molybdenum	ppm	 <1	3	
Nickel	ppm	 <1	 <1	
Titanium	ppm	<1	<1	
Silver	ppm	0	0	
Manganese	ppm	3	10	
Vanadium	ppm	0	0	

ADDITIVES 4124 Calcium 4156 ppm Magnesium **1**6 13 ppm 1595 Zinc 1626 ppm Phosphorus 1374 1333 ppm Barium 0 0 ppm Boron ppm 122 115



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

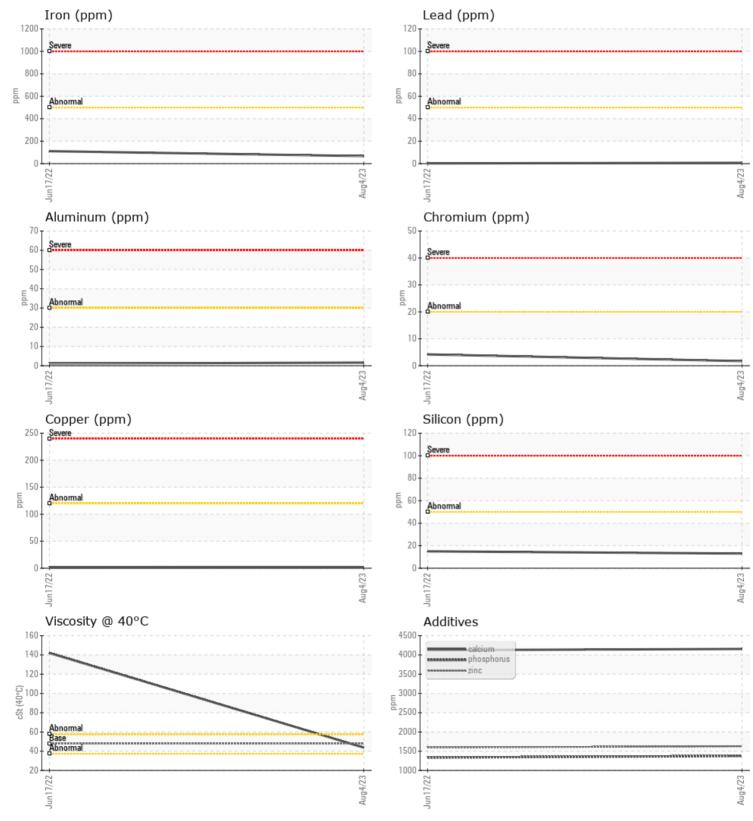
Depot:	SHEMIS		
Unique No:	5619674		
Signed:	Wes Davis		
Report Date:	08 Aug 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SHEMIS [WCAMIS] 02574623 (Generated: 08/08/2023 15:38:06) Rev: 1

Contact/Location: Janice Cripps - SHEMIS