CONSTRUCTION EQUIPMENT X47138 VOLVO A40G 752006 - TRANSMISSION (AUTO)

 Sample No:
 VCP419467

 Oil Type:
 {unknown}

 Job No:
 X47138

Barium

Boron

VOINTO

SAMPLI	E INFORMATION	I	 	
Sample Number		VCP419467	 	
Sample Date		20 Feb 2024	 	
Machine Hours		620	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	28.5	 	
Visc @ 40 C	CST	20.5		
VOLVO			 	
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	<u> </u>	 	
Sodium	ppm	6	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	30	 	
Copper	ppm	<b>16</b>	 	
Lead	ppm	<1	 	
Tin	ppm	2	 	
Aluminum	ppm	16	 	
Chromium	ppm	<1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	<1	 	
	VES			
Calcium	ppm	68	 	
Magnesium	ppm	0	 	
Zinc	ppm	0	 	
Phosphorus	ppm	168	 	
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ROGERS GROUP, INC

421 GREAT CIRCLE ROAD NASHVILLE, TN JS 37228 Contact: SERVICE MANAGER

T: (615)780-5730 F:

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. Elemental level of silicon (Si) above normal indicating ingress of seal material. The condition of the fluid is acceptable for the time in service.

Depot:ROGNASUnique No:10898774Signed:Jonathan HesterReport Date:28 Feb 2024

<1

89

ppm

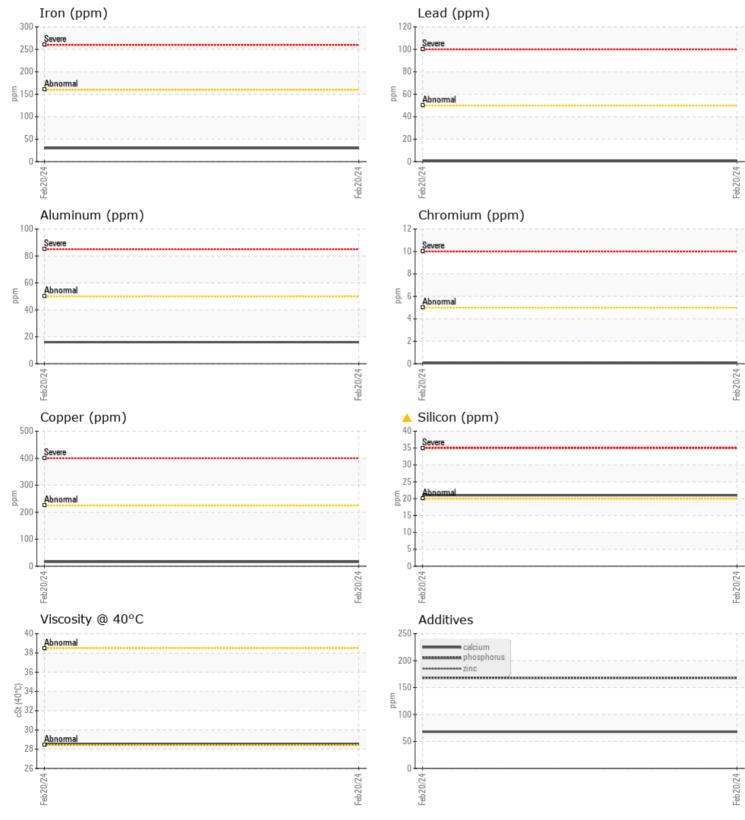
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: ROGNAS [WUSCAR] 06100544 (Generated: 02/28/2024 13:52:53) Rev: 2

Contact/Location: SERVICE MANAGER - ROGNAS