CONSTRUCTION EQUIPMENT TRIPLE M METAL 400471 VOLVO A40G 353438 - REAR LEFT FINAL

 Sample No:
 VCP449420

 Oil Type:
 VOLVO WB 102

 Job No:
 400471

VOLVO

SAMPLE INFORMATION

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Sample Number		VCP449420	VCP392812	
Sample Date		09 Apr 2024	07 Mar 2024	
Machine Hours		5295	4722	
Oil Hours		1000	4000	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	42.8	42.7	
VOLVO CONTAN	MINATION			
		· · · · · · · · · · · · · · · · · · ·		_
Water	%	NEG	NEG	
Silicon	ppm	10	17	
Sodium	ppm	1	4	
Potassium	ppm	■<1	2	
VOLVO				
WEAR N	IETALS			
Iron	ppm	8	28	
Copper	ppm	4	24	
Lead	ppm	0	 <1	
Tin	ppm	0	0	
Aluminum	ppm	□ <1	1	
Chromium	ppm	0	 <1	
Molybdenum	ppm	0	0	
Nickel	ppm	1	6	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	0	0	
Vanadium	ppm	0	0	



STRONGCO EQUIPMENT (CE)

1051 Heritage Rd. Burlington, ON CA L7L 4Y1 Contact: Sue Hooton shooton@strongco.com T: (905)331-3835 F: (905)643-6077

Diagnosis

Resample at the next service interval to monitor.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.

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ADDITIVES								
Calcium	ppm	3937	3558					
Magnesium	ppm	11	7					
Zinc	ppm	1581	1500					
Phosphorus	ppm	1296	1339					
Barium	ppm	0	0					
Boron	ppm	115	106					

 Depot:
 VOLVO0252

 Unique No:
 5761401

 Signed:
 Wes Davis

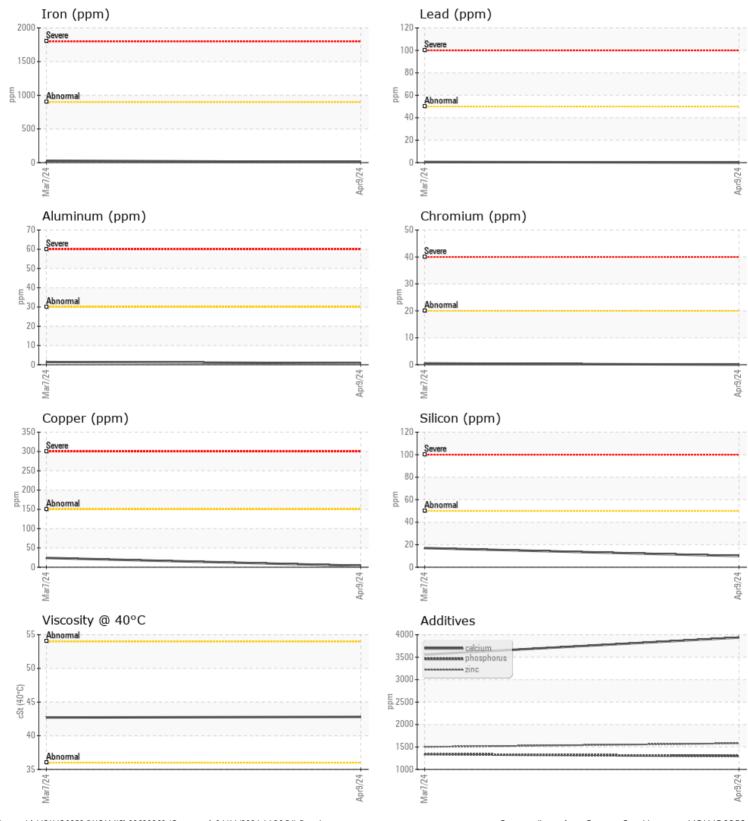
 Report Date:
 11 Apr 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0252 [WCAMIS] 02628269 (Generated: 04/11/2024 14:36:54) Rev: 1

Contact/Location: Crane - Sue Hooton - VOLVO0252