CONSTRUCTION EQUIPMENT SWA171807 VOLVO A40BM A40V1009 - WET DISC BRAKE

Sample No:	VCP357350
Oil Type:	VOLVO WB 102
Job No:	SWA171807

Phosphorus

Barium

Boron

ppm

ppm

ppm

VOLVO

	INFORMATION			
				-
Sample Number		VCP357350	 	
Sample Date		04 Apr 2023	 	
Machine Hours		14000	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	40.0	 	
	INATION		 	
Silicon	ppm	1 2	 	
Sodium	ppm	5	 	
Potassium	ppm	0	 	
VOLVO				
WEAR M	ETALS			
Iron	ppm	13	 	
Copper	ppm	<u> </u>	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm	0	 	
Molybdenum	ppm	3	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	□<1	 	
Vanadium	ppm	0	 	
ADDITIV	'ES		 	
Calcium	ppm	2678	 	
Magnesium	ppm	21	 	
Zinc	ppm	1057	 	
	1.1			



ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI US 48165 Contact: PAUL ELZERMAN paul.elzerman@altaequipment.com T: (248)356-5200 F: (248)356-2029

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The copper level is abnormal. All other 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:	VOLVO2990
Unique No:	10416972
Signed:	Don Baldridge
Report Date:	12 Apr 2023

863

0

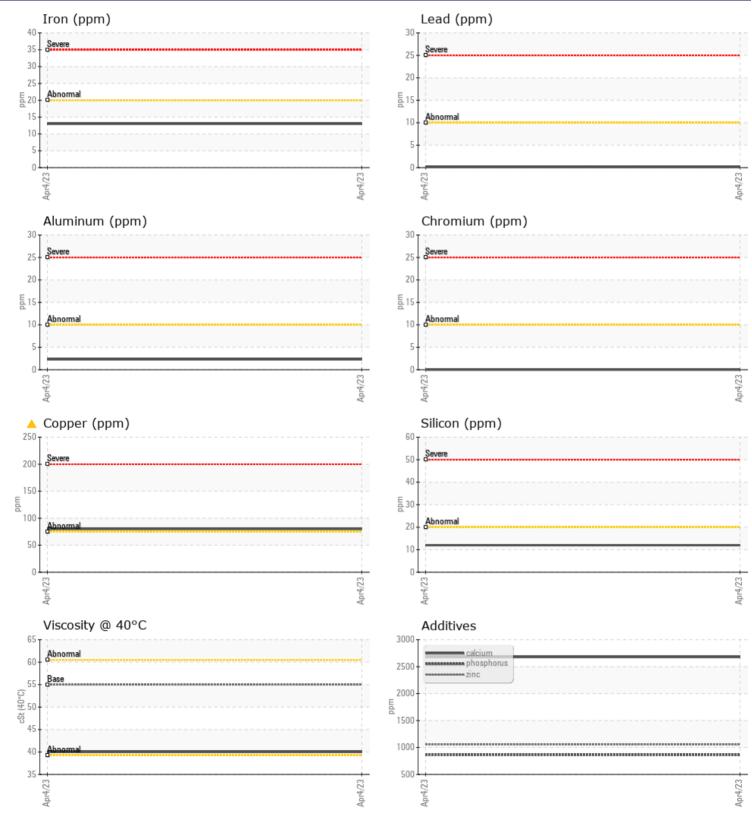
75

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO2990 [WUSCAR] 05814180 (Generated: 11/10/2023 14:57:27) Rev: 1

Contact/Location: PAUL ELZERMAN - VOLVO2990