CONSTRUCTION EQUIPMENT 24039 VOLVO A45G 352095 - WET DISC BRAKE



 Sample No:
 VCP426879

 Oil Type:
 VOLVO WB 102

 Job No:
 24039

VOLVO

	E INFORMATION	1		
		<u>.</u>	 <u>.</u>	
Sample Number		VCP426879	 	
Sample Date		19 Sep 2023	 	
Machine Hours		4004	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	44.3	 	
	COL	_ ++.9		
VOLVO			 	
CONTAN	MINATION			
Silicon	ppm	28	 	
Sodium	ppm	5	 	
Potassium	ppm	2	 	
VOLVO				
VEAR N	METALS			
Iron	ppm	52	 	
Copper	ppm	174	 	
Lead	ppm	1	 	
Tin	ppm	0	 	
Aluminum	ppm	4	 	
Chromium	ppm	2	 	
Molybdenum	ppm	1	 	
Nickel	ppm	5	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	/FS		 	
Calcium	ppm	3609	 	
Magnesium	ppm	12	 	
Zinc	ppm	1507	 	
Phosphorus	ppm	1217	 	
Barium	ppm	0	 	



218 - ASCENDUM MACHINERY INC - N. CHARLESTON

7235 CROSS COUNTRY RD. NORTH CHARLESTON, SC US 29418 Contact: MATT MITCHAM matt.mitcham@ascendummachinery.com T: F: (843)414-1129

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.

Depot:	VOLVO3387		
Unique No:	10661383		
Signed:	Don Baldridge		
Report Date:	26 Sep 2023		

100

ppm

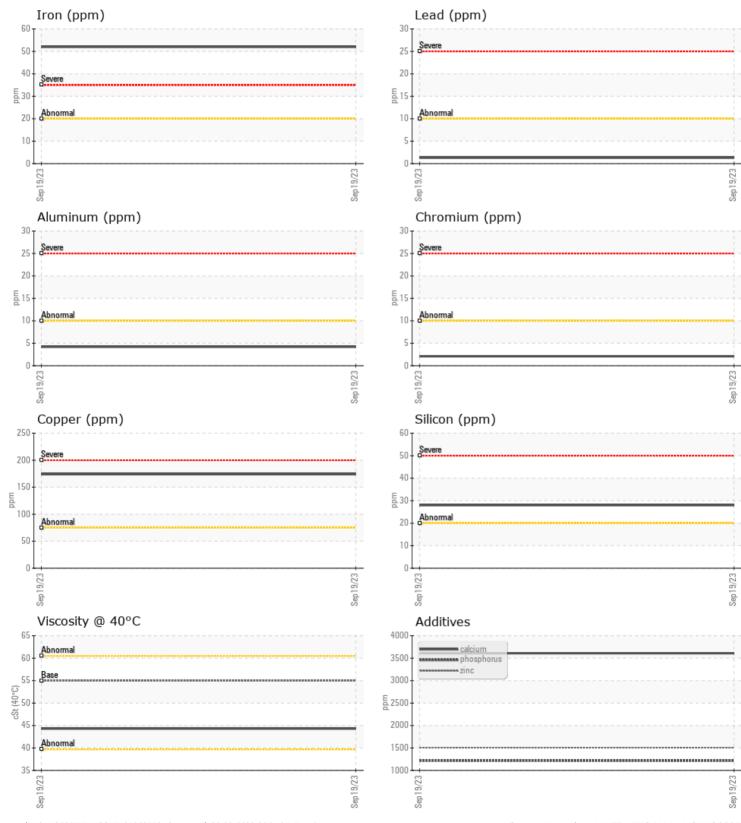
Boron

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO3387 [WUSCAR] 05960170 (Generated: 09/28/2023 08:04:35) Rev: 1

Contact/Location: MATT MITCHAM - VOLVO3387