CONSTRUCTION EQUIPMENT CEDAR RIDGE DAIRY VOLVO L70H 623743 - REAR AXLE

Sample No:VCP382592Oil Type:MOBIL MOBILFLUID 424Job No:CEDAR RIDGE DAIRY

VOLVO

VOLVO						
SAMPLE	INFORMATION					
Sample Number	-	VCP382592				
Sample Date		15 Dec 2022				
Machine Hours		4576				
Oil Hours		0				
Oil Changed		N/A				
Sample Status		NORMAL				
OIL COND	DITION					
Visc @ 40°C	cSt	48.0				
CONTAMINATION						
Silicon	ppm	2				
Sodium	ppm	11				
Potassium	ppm	29				
WEAR M	ETALS					
Iron	ppm	38				
Copper	ppm					
Lead	ppm	∎1				
Tin	ppm	■ <1				
Aluminum	ppm	■ <1				
Chromium	ppm	1				
Molybdenum	ppm	2				
Nickel	ppm	■ <1				
Titanium	ppm	<1				
Silver	ppm	<1				
Manganese	ppm	□<1				
Vanadium	ppm	<1				
ADDITIV	ES					
Calcium	ppm	1 0				

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ARNOLD MACHINERY COMPANY

464 WASHINGTON STREET S TWIN FALLS, ID US 83301 Contact: JANAE HYMAS jhymas@arnoldmachinery.com T: (208)733-1715 F: (775)356-7152

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. Confirm oil type. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO1835		
Unique No:	10272894		
Signed:	Don Baldridge		
Report Date:	03 Jan 2023		

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Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

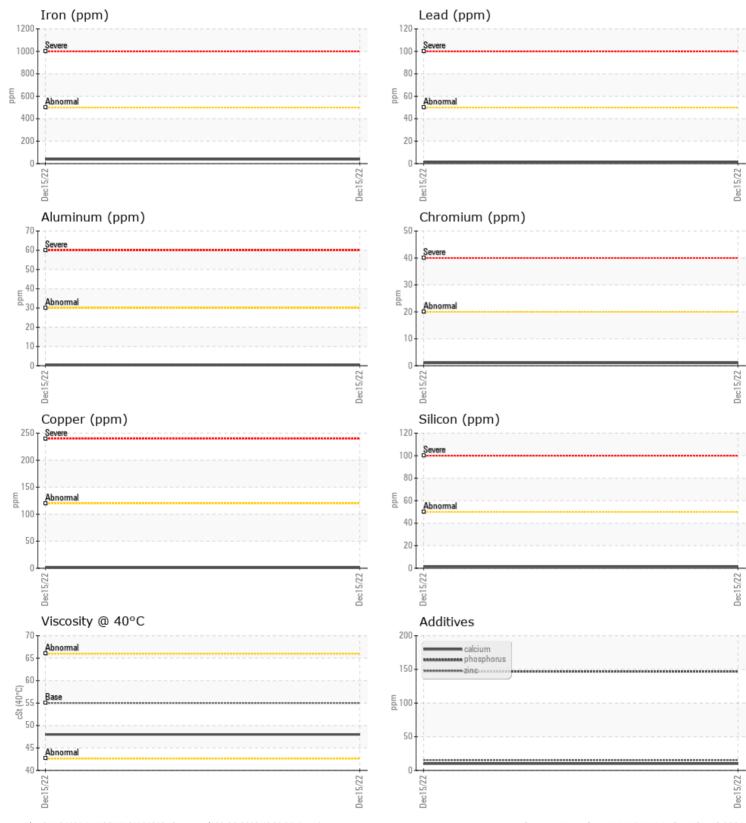
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO1835 [WUSCAR] 05728313 (Generated: 09/26/2023 10:38:21) Rev: 1

Contact/Location: JANAE HYMAS - VOLVO1835