CONSTRUCTION EQUIPMENT CEDAR RIDGE DAIRY VOLVO L70H 624337 - TRANSMISSION (AUTO

Sample No:VCP371464Oil Type:MOBIL ATFJob No:CEDAR RIDGE DAIRY

VOLVO

	INFORMATION			
Sample Number		VCP371464	 	
Sample Date		16 Aug 2023	 	
Machine Hours		3656	 	
Oil Hours		0	 	
Oil Changed		Not Changd		
Sample Status		NORMAL	 	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	27.6	 	
VOLVO				
Contan 🕑	AINATION			
Silicon	ppm	<b>1</b> 1	 	
Sodium	ppm	<b>4</b>	 	
Potassium	ppm	3	 	
	I' I'			
VOLVO				
V WEAR N	AFTAL2			
Iron	ppm	<b>129</b>	 	
Copper	ppm	20	 	
Lead	ppm	<b>■</b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	2	 	
Chromium	ppm		 	
Molybdenum	ppm	<b>■</b> <1	 	
Nickel	ppm		 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
VOLVO				
ADDITIN	/ES			
Calcium	ppm	87	 	
Magnesium	ppm	<b>4</b>	 	
Zinc	ppm	<b>4</b> 1	 	
Phosphorus	ppm	<b>194</b>	 	
Barium	ppm	0	 	
Boron	ppm	75	 	
	1.144	<b>—</b>		



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 fluid. The condition of the fluid is acceptable for the time in service.

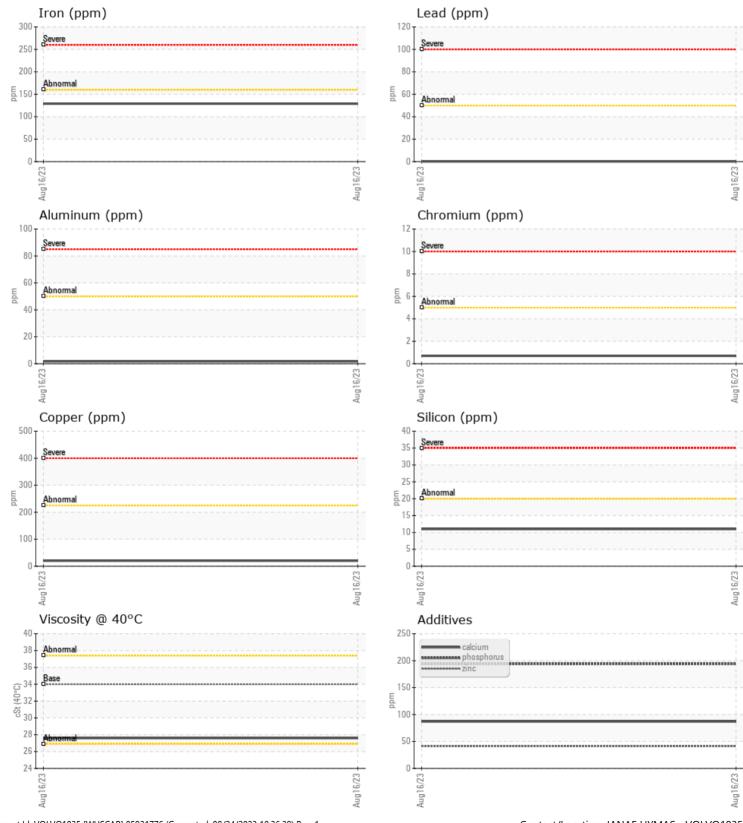
Depot:	VOLVO1835		
Unique No:	10617047		
Signed:	Wes Davis		
Report Date:	24 Aug 2023		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO1835 [WUSCAR] 05931776 (Generated: 08/24/2023 10:36:39) Rev: 1

Contact/Location: JANAE HYMAS - VOLVO1835