

CONSTRUCTION EQUIPMENT A12561 LIVENGOOD VOLVO A40G 342316 - REAR AXLE

 Sample No:
 VCP453597

 Oil Type:
 MOBIL GO 102

 Job No:
 A12561 LIVENGOOD

VOLVO				
SAMPL	E INFORMATION	l		
Sample Number	-	VCP453597	 	
Sample Date		20 May 2024	 	
Machine Hours		6030	 	
Oil Hours		2000	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	223	 	
	MINATION			
Water	%	NEG	 	
Silicon	ppm		 	
Sodium		□ <1	 	
Potassium	ppm ppm	1	 	
Totassiam	ppiii			
VOLVO				
🥑 WEAR I	METALS			
Iron	ppm	134	 	
Copper	ppm	1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■<1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	2	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	4	 	
Vanadium	ppm	<1	 	

ADDITIVES Calcium 31 ppm 5 Magnesium ppm 13 Zinc ppm Phosphorus ppm 1387 Barium ppm 0 183 Boron ppm



HOFFMAN EQUIPMENT - LIONVILLE

120 GORDON DRIVE LIONVILLE, PA US 19341 Contact: JIM FEHR jim.fehr@hoffmanequip.com T: (610)363-9200 F: (610)594-0829

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:
 VOLVO8879

 Unique No:
 11049334

 Signed:
 Don Baldridge

 Report Date:
 30 May 2024

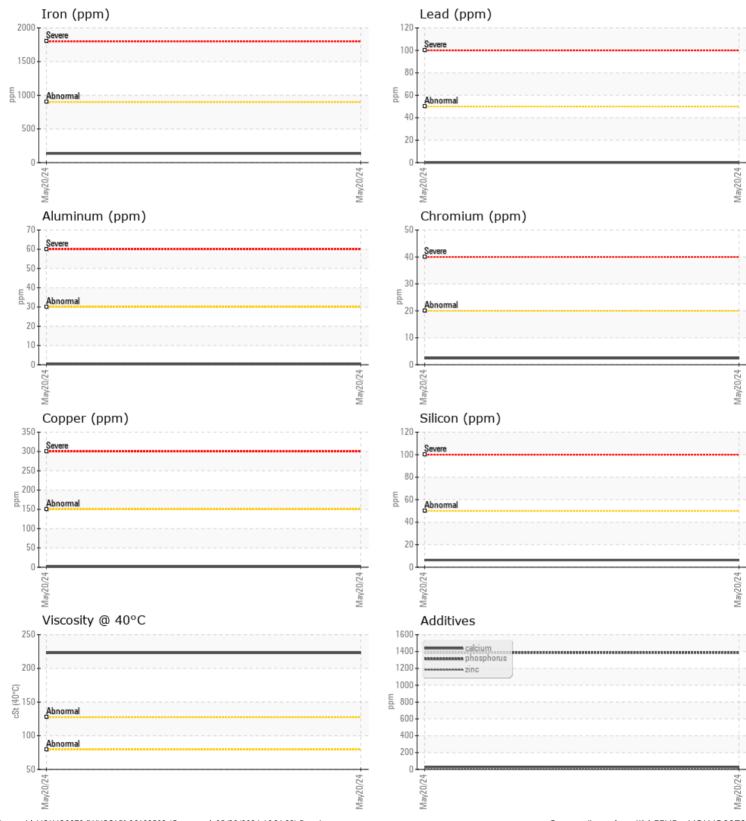
 Contact/Location:
 JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLV



Report Id: VOLVO8879 [WUSCAR] 06192582 (Generated: 05/30/2024 16:21:23) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879