

 Sample No:
 VCP455092

 Oil Type:
 VOLVO WB 102

 Job No:
 A12667-01 SECCRA

VOLVO

SAMPLE INFORMATION

Sample Number		VCP455092	VCP358825	
Sample Date		13 May 2024	20 Jun 2022	
Machine Hours		10734	7477	
Oil Hours		0	0	
Oil Changed		N/A	Not Changd	
Sample Status		NORMAL	ABNORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	43.4	41.5	
VOLVO CONTAN				
	MINATION	<u> </u>		
Water	%	NEG	NEG	
Silicon	ppm	8	5	
Sodium	ppm	2	1	
Potassium	ppm	3	0	
WEAR N	METALS			
Iron	ppm	∎11	18	
Copper	ppm	6	0	
Lead	ppm	 <1	 < 1	
Tin	ppm	2	0	
Aluminum	ppm	2	< 1	
Chromium	ppm		<1	
Molybdenum	ppm	 <1	1	
Nickel	ppm		0	
Titanium	ppm	<1	0	
Silver	ppm	<1	0	
Manganese	ppm	 <1	1	
Vanadium	ppm	<1	0	

Calcium	ppm	3401	2976				
Magnesium	ppm	10	12				
Zinc	ppm	1420	1265				
Phosphorus	ppm	1252	1028				
Barium	ppm	0	0				
Boron	ppm	66	26				



HOFFMAN EQUIPMENT - LIONVILLE

120 GORDON DRIVE
LIONVILLE, PA
US 19341
Contact: JIM FEHR
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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:
 11033074

 Signed:
 Sean Felton

 Report Date:
 20 May 2024

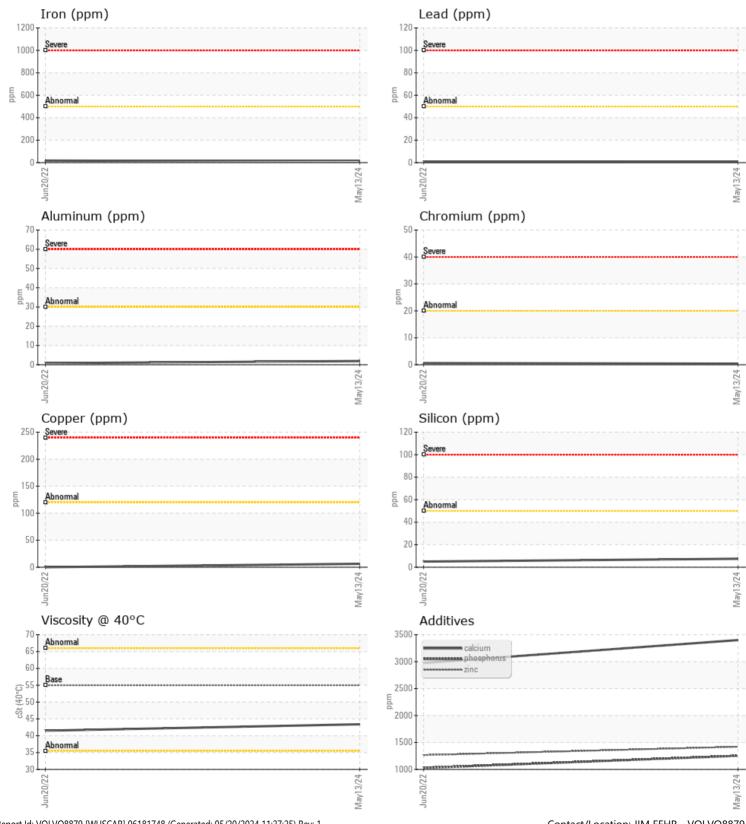
 Contact/Location:
 JIM FEHR - VOLVO8879

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8879 [WUSCAR] 06181748 (Generated: 05/20/2024 11:27:25) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879