CONSTRUCTION EQUIPMENT A11036 LEW VOLVO A40G 342518 - DROP BOX



 Sample No:
 VCP425998

 Oil Type:
 MOBIL GO 102

 Job No:
 A11036 LEW

VOLVO

SAMPLE INFORMATION

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

SAMPLI	E INFORMATION			
Sample Number		VCP425998	VCP390500	
Sample Date		14 Sep 2023	18 Oct 2022	
Machine Hours		5000	4365	
Oil Hours		1000	2000	
Oil Changed		Not Changd	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	49.0	50.5	
CONTAI	MINATION			
Silicon	ppm	6	7	
Sodium	ppm	2	3	
Potassium	ppm	■ <1	0	
WEAR I	METALS			
Iron	ppm	24	87	
Copper	ppm	3	2	
Lead	ppm	0	0	
Tin	ppm	□ <1	0	
Aluminum	ppm	3	8	
Chromium	ppm		 <1	
Molybdenum	ppm	1	6	
Nickel	ppm	0	0	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	<1	2	
Vanadium	ppm	0	<1	

24

0

0

253

18

2372

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:	10673215		
Signed:	Wes Davis		
Report Date:	04 Oct 2023		

7

0

0

0

231

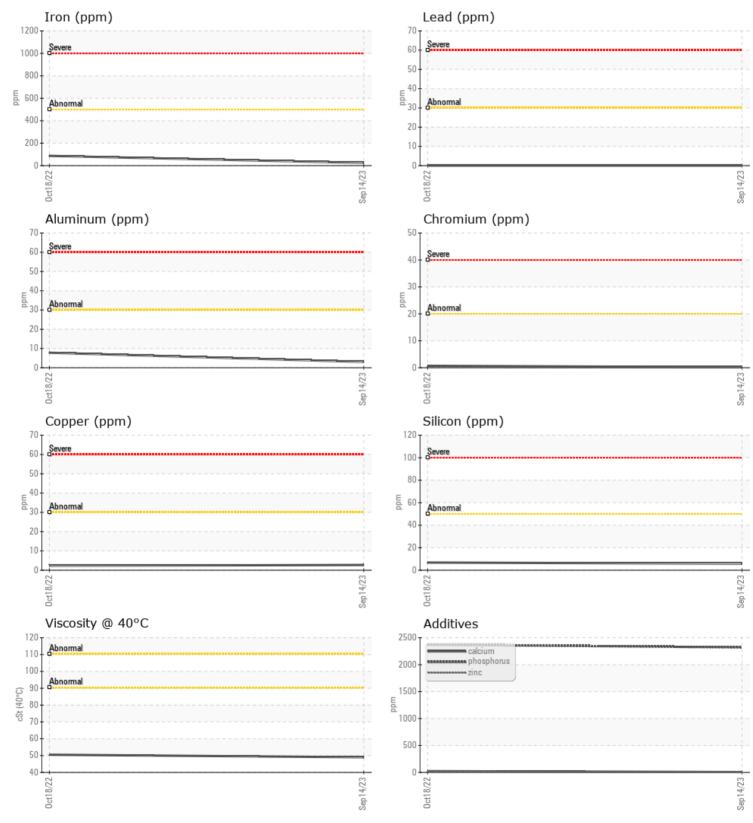
2320

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8879 [WUSCAR] 05966664 (Generated: 10/04/2023 14:30:48) Rev: 1

Contact/Location: JIM FEHR - VOLVO8879