CONSTRUCTION EQUIPMENT 593980 VOLVO SD115 236019 - GEARBOX



 Sample No:
 VCP422010

 Oil Type:
 MOBIL SB 600

 Job No:
 593980

Phosphorus

Barium

Boron

ppm

ppm

ppm

VOLVO

SAMPLE	INFORMATION			
Sample Number	-	VCP422010	VCP385166	
Sample Date		11 Aug 2023	24 Oct 2022	
Machine Hours		5001	4470	
Oil Hours		0	0	
Oil Changed		Changed	Not Changd	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	200	202	
		_		
VOLVO CONTAN	INATION			
Silicon	ppm	41	33	
Sodium	ppm	 <1	0	
Potassium	ppm	0	 <1	
VOLVO				
WEAR M	IETALS			
Iron	ppm	95	72	
Copper	ppm	0	<1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	0	1	
Chromium	ppm		 <1	
Molybdenum	ppm	0	□ <1	
Nickel	ppm	0	0	
Titanium	ppm	0	<1	
Silver	ppm	0	0	
Manganese	ppm	<1	 <1	
Vanadium	ppm	0	0	
VOLVO				
ADDITIV	ES			
Calcium	ppm	39	35	
Magnesium	ppm	6	5	
Zinc	ppm	304	307	

438

2

4

WLW CONSTRUCTION

PO BOX 377 MT DORA, FL US 32756-0377 Contact: ELAINE STULTZ elaine@wlwconstruction.com T: (352)383-7305 F:

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:	WLWMOU		
Unique No:	10608429		
Signed:	Wes Davis		
Report Date:	21 Aug 2023		

438

0

0

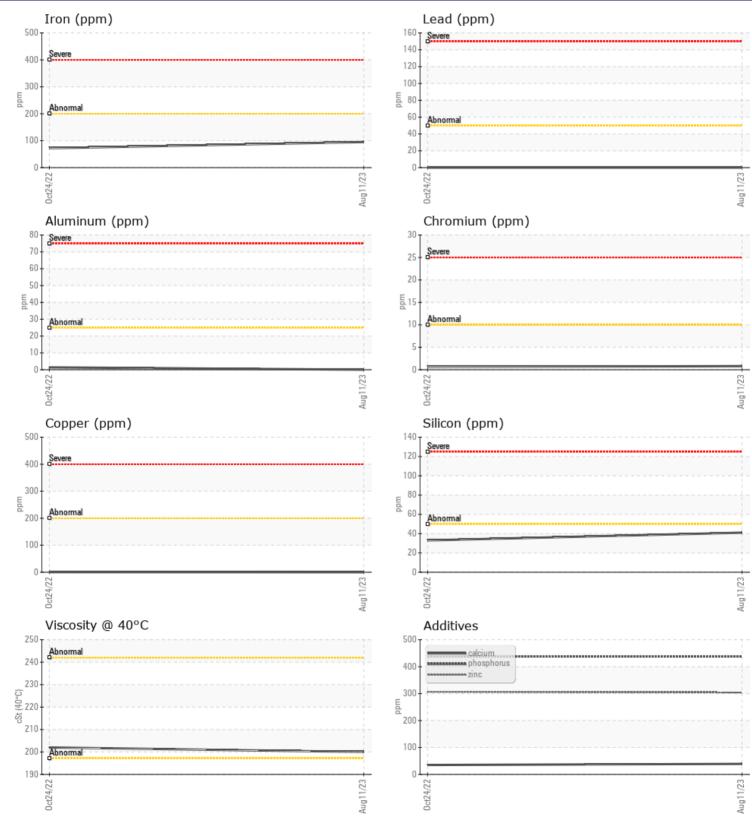
Contact/Location: ELAINE STULTZ - WLWMOU

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: WLWMOU [WUSCAR] 05928482 (Generated: 08/21/2023 11:11:19) Rev: 1