CONSTRUCTION EQUIPMENT X45015 WOMBLE VOLVO EC750EL 314232 - LEFT FINAL DRIVE

 Sample No:
 VCP418921

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 X45015 WOMBLE

VOLVO

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

SAMPLE INFORMATION						
Sample Number	-	VCP418921				
Sample Date		25 Aug 2023				
Machine Hours		684				
Oil Hours		0				
Oil Changed		N/A				
Sample Status		NORMAL				
Visc @ 40°C	cSt	173				
CONTAMIN	ATION					
Silicon	ppm	15				
Sodium	ppm	2				
Potassium	ppm	4				
WEAR METALS						
Iron	ppm	471				
Copper	ppm	∎1				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	2				
Chromium	ppm	■6				
Molybdenum	ppm	■ <1				
Nickel	ppm	■ <1				
Titanium	ppm	<1				
Silver	ppm	0				

SCOTT EQUIPMENT COMPANY LLC - Memphis

4515 PIDGEON ROOST ROAD MEMPHIS, TN US 38118 Contact: PHLLIP SIMMONS psimmons@scottcompanies.com T: (901)570-2113 F: (901)346-8865

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W90. Please confirm.

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:	VOLVO0123		
Unique No:	10630557		
Signed:	Wes Davis		
Report Date:	01 Sep 2023		

7

0

19

0

12

444

0

19

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

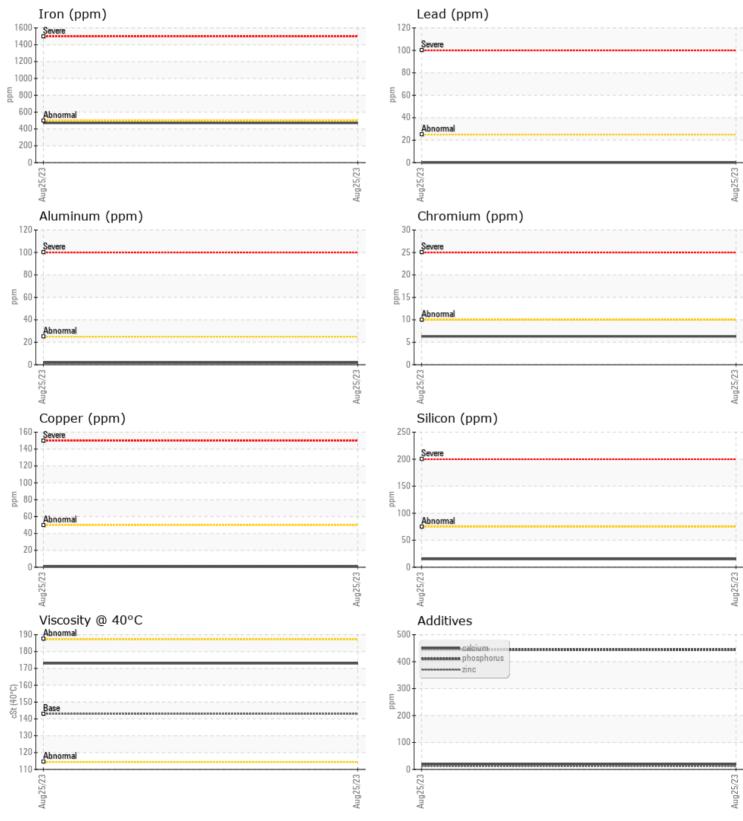
ADDITIVES

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: PHLLIP SIMMONS - VOLVO0123