CONSTRUCTION EQUIPMENT 588 VOLVO A45GFS 353608 - FRONT AXLE



Sample No:	VCP427226
Oil Type:	MOBIL 75W80 GO 102
Job No [.]	588

VOLVO

VOLVO						
SAMPLE	INFORMATIO	N				
Sample Number	<u>-</u>	VCP427226				
Sample Date		05 Dec 2023				
Machine Hours		1080				
Oil Hours		0				
Oil Changed		Changed				
Sample Status		NORMAL				
VOLVO						
V OIL CON		÷				
Visc @ 40°C	cSt	52.1				
	INATION					
	-	NEG				
Water	%					
Silicon Sodium	ppm	3				
	ppm	1				
Potassium	ppm	4				
VOLVO						
VEAR M	IETALS					
Iron	ppm	318				
Copper	ppm	<1				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	0				
Chromium	ppm	4				
Molybdenum	ppm	4				
Nickel	ppm	 <1				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	9				
Vanadium	ppm	0				
ADDITIVES						



VCES- VOLVO CONSTRUCTION EQUIPMENT

12345 MAPLEVIEW STREET LAKESIDE, CA US 92040 Contact: Mark Stewart mark.stewart@vcesvolvo.com T: X: F: X:

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:	VOLVO4488
Unique No:	10782312
Signed:	Don Baldridge
Report Date:	15 Dec 2023

119

<1

49

0

236

2442

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

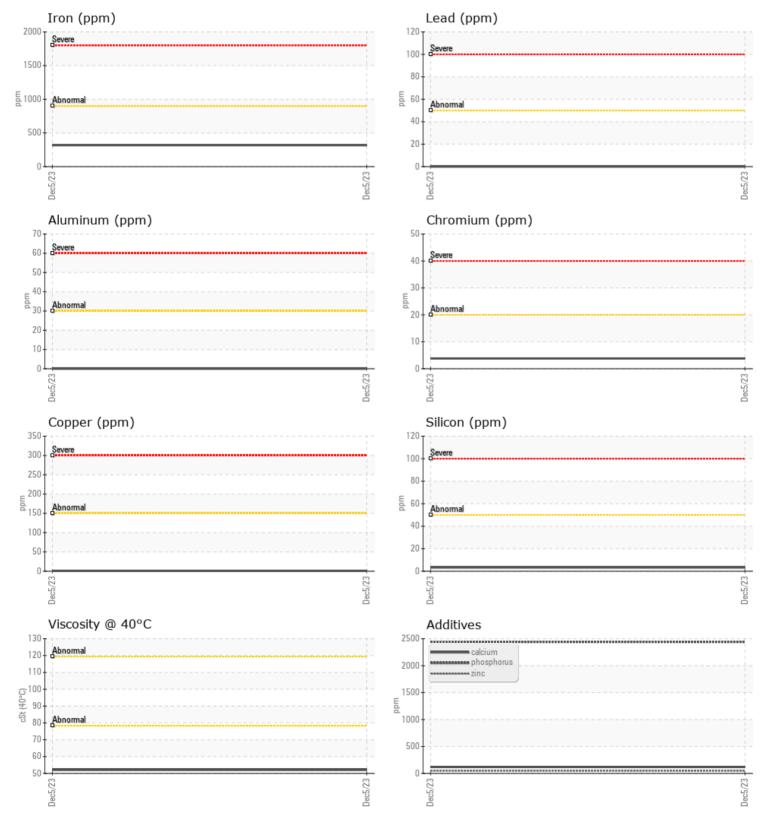
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO4488 [WUSCAR] 06032521 (Generated: 12/15/2023 11:40:18) Rev: 1

Contact/Location: Mark Stewart - VOLVO4488