CONSTRUCTION EQUIPMENT 847 VOLVO A45G 342190 - REAR LEFT FINAL DRIVE



Sample No:	VCP439268
Oil Type:	{unknown}
Job No [.]	847

VOLVO

SAMPLE	E INFORMATION	l		
Sample Number	-	VCP439268		
Sample Date		06 Jun 2024		
Machine Hours		7326		
Oil Hours		0		
Oil Changed		Not Changd		
Sample Status		ABNORMAL		
OIL CON				
		·	<u> </u>	
Visc @ 40°C	cSt	41.0		
VOLVO				
CONTAN	AINATION			
Water	%	NEG		
Silicon	ppm	15		
Sodium	ppm	5		
Potassium	ppm	0		
	ppm			
VOLVO				
WEAR N	METALS			
Iron	ppm	84		
Copper	ppm	<u> </u>		
Lead	ppm	2		
Tin	ppm	0		
Aluminum	ppm	1		
Chromium	ppm	1		
Molybdenum	ppm	0		
Nickel	ppm	3		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	2		
Vanadium	ppm	<1		
Calcium	ppm	3269		
Magnesium	ppm	18		



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. Please specify the brand, type, and viscosity of the oil on your next sample.The copper level is abnormal. All other 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:	11074668			
Signed:	Angela Borella			
Report Date:	13 Jun 2024			

1370

1219

0

125

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

Phosphorus

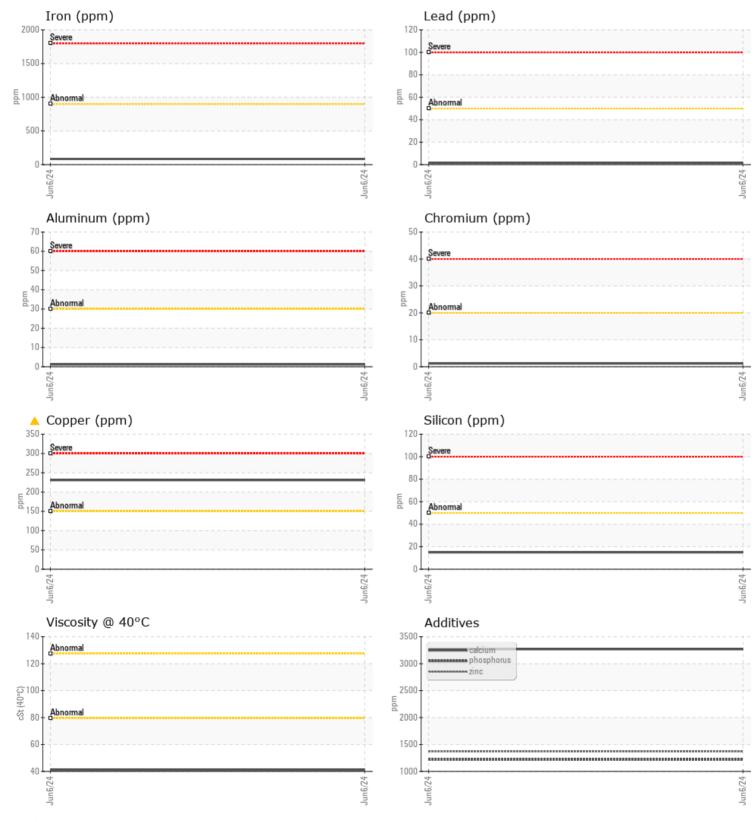
Contact/Location: Mark Stewart - VOLVO4488

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO4488 [WUSCAR] 06207207 (Generated: 06/13/2024 20:46:14) Rev: 1

Contact/Location: Mark Stewart - VOLVO4488