

CONSTRUCTION EQUIPMENT DOOSAN HP 1600 494124UEA - COMPRESSOR



Sample No:VCP398899Oil Type:NOT GIVEN

Job No:

	E INFORMATIO	N		
Sample Number		VCP398899	 	
Sample Date		26 Jul 2023	 	
Machine Hours		1161	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CON				
		20.1	 <u>.</u>	
Visc @ 40°C	cSt	39.1	 	
VOLVO				
CONTAN	AINATION			
Silicon	ppm	2	 	
Sodium	ppm	0	 	
Potassium	ppm		 	
	1-1-1-1			
VOLVO	457ALC			
WEAR N	METALS	<u>.</u>		
Iron	ppm	0	 	
Copper	ppm	0	 	
Lead	ppm	□1	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITIN	VES			
Calcium	ppm	12	 	
Magnesium	ppm	8	 	
Zinc	ppm	11	 	
Phosphorus	ppm	14	 	
Barium	ppm	0	 	
Boron	ppm	0	 	



VCES- VOLVO CONSTRUCTION EQUIPMENT

22099 KNABE ROAD CORONA, CA US 92883 Contact: OSCAR DEL CAMPO oscar.delcampo@vcesvolvo.com T: (951)277-7620 F: (951)277-4550

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.Moderate concentration of visible metal present. 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.

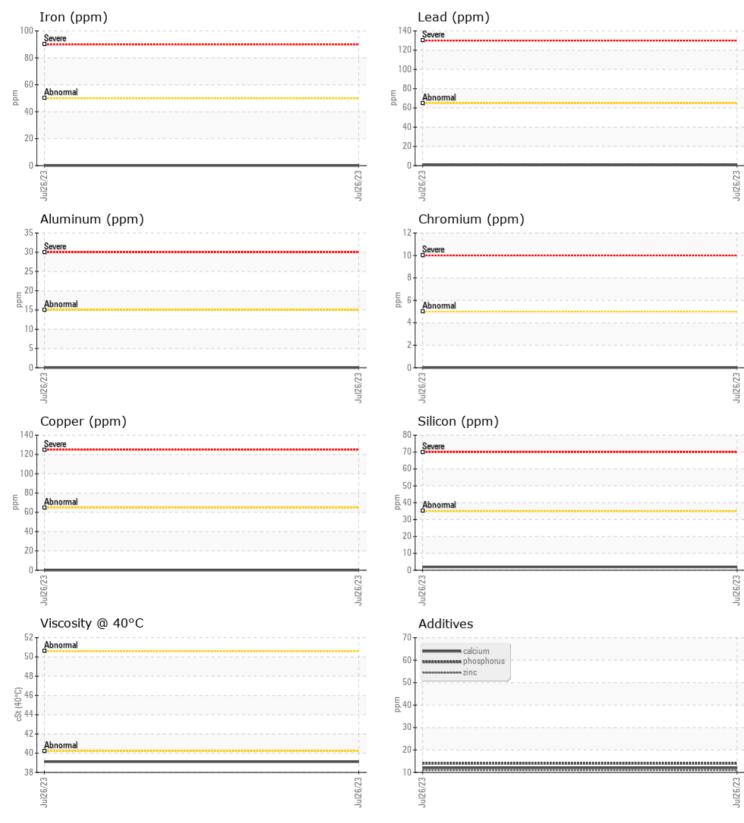
Depot:VOLVO4486Unique No:10576283Signed:Jonathan HesterReport Date:31 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO4486 [WUSCAR] 05909631 (Generated: 07/31/2023 15:08:50) Rev: 1

Contact/Location: OSCAR DEL CAMPO - VOLVO4486