CONSTRUCTION EQUIPMENT CANNINGTON 8-394537 VOLVO EC220E 314324 - REAR LEFTEIN

 Sample No:
 VCP449308

 Oil Type:
 {unknown}

 Job No:
 8-394537

VOLVO

SAMPLE INFORMATION

Sample Number	-	VCP449308	VCP334301	
Sample Date		23 Feb 2024	12 Nov 2021	
Machine Hours		2080	482	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	58.9	176	
VOLVO				
CONTAN	AINATION			
Water	%	NEG	NEG	
Silicon	ppm	350	13	
Sodium	ppm	20	4	
Potassium	ppm	30	8	
WEAR N	IETALS			
PQ		584		
Iron	ppm	1762	293	
Copper	ppm	4	 < 1	
Lead	ppm		 <1	
Tin	ppm	0	 <1	
Aluminum	ppm	74	1	
Chromium	ppm	23	6	
Molybdenum	ppm	2	2	
Nickel	ppm	6	<1	
Titanium	ppm	4	0	
Silver	ppm	<1	<1	
Manganese	ppm	21	8	
Vanadium	ppm	0	0	
ADDITIN	/ES			

ADDITIVES									
Calcium	ppm	309	11						
Magnesium	ppm	27	2						
Zinc	ppm	30	18						
Phosphorus	ppm	1991	300						
Barium	ppm	<1	5						
Boron	ppm	112	<1						



STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD MISSISSAUGA, ON CA L4W 4L4 Contact: Janice Cripps jcripps@strongco.com T: (905)565-3876 F: (905)670-2338

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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.

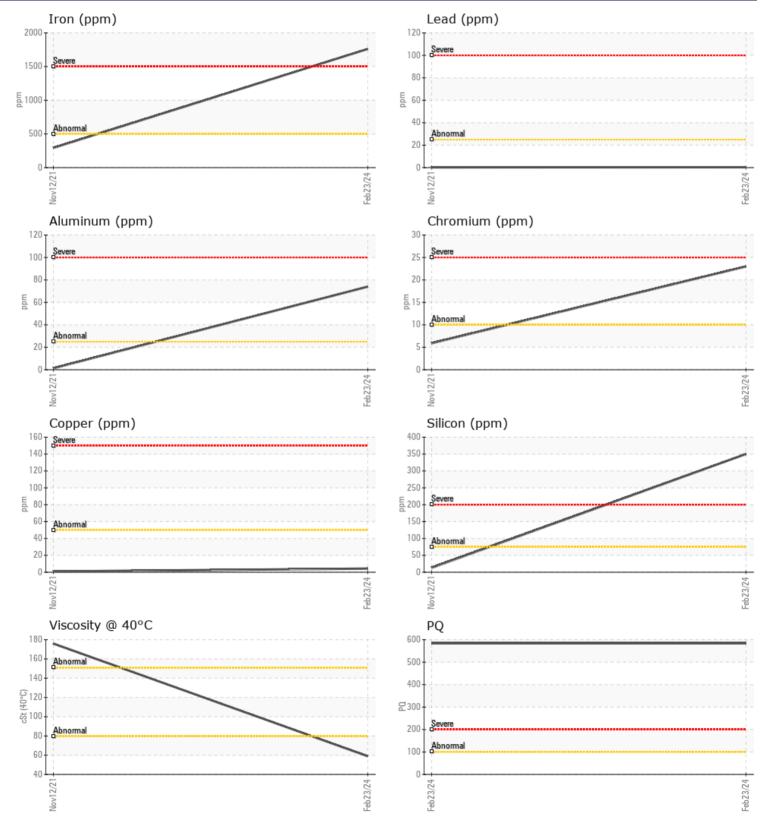
Depot:SHEMISUnique No:5746697Signed:Kevin MarsonReport Date:13 Mar 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Janice Cripps - SHEMIS