CONSTRUCTION EQUIPMENT X14145 ATOMIC VOLVO EC220EL 314686 - LEFT TRACK DRIVE

Sample No: VCP399202 Oil Type: VOLVO PREMIU

X14145 ATOMIC

VOLVO

: VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Job No:

SAMPLE INFORMATION VCP399202 Sample Number Sample Date 15 May 2024 Machine Hours 3415 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 146 CONTAMINATION Water % NEG Silicon 6 ppm Sodium 3 ppm Potassium ppm 6 WEAR METALS 355 Iron maa

lion	PPIII			
Copper	ppm	∎1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	□ <1	 	
Chromium	ppm	4	 	
Molybdenum	ppm	∎1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	6	 	
Vanadium	ppm	<1	 	

SCOTT EQUIPMENT COMPANY LLC - Broussard

100 IDA ROAD BROUSSARD, LA US 70518 Contact: ALISON HARGRODER ahargroder@scottcompanies.com T: (337)837-2907 F: (337)837-5116

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:
 VOLVO6241

 Unique No:
 11036051

 Signed:
 Wes Davis

 Report Date:
 21 May 2024

 Contact/Location: ALISON HARGRODER - VOLVO6241

63

0

38

0 🔲

116

1018

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

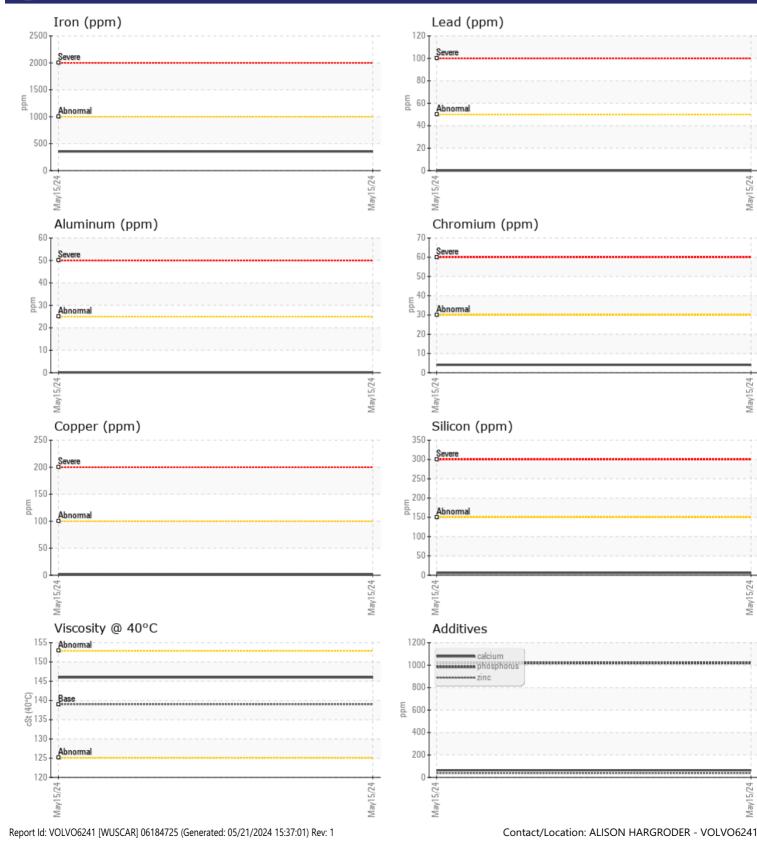
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLV



May15/24

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