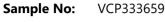
CONSTRUCTION EQUIPMENT 322756 VOLVO ECR145E 315109 - REAR RIGHT FINAL DRIVE



TOTATO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	322756

VOLVO				
SAMPLI	E INFORMATION	l		
Sample Number		VCP333659	 	
Sample Date		02 May 2022	 	
Machine Hours		413	 	
Oil Hours		413	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	INITION			
Visc @ 40°C	cSt	= 126	 	
VISC @ 40 C	CSL	136	 	
VOLVO				
CONTAN	MINATION			
Silicon	ppm	10	 	
Sodium	ppm	7	 	
Potassium	ppm	□ <1	 	
WEAR N	AFTAIS			
Iron	ppm	220	 	
Copper	ppm	■ <1	 	
Lead	ppm	0	 	
Tin	ppm	18	 	
Aluminum	ppm	1	 	
Chromium	ppm	4	 	
Molybdenum Nickel	ppm	□ 0 <1	 	
Titanium	ppm	0		
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	0	 	
Vallaululli	ppm	U	 	
VOLVO				
	VES			
Calcium	ppm	48	 	
Magnesium	ppm	2	 	
Zinc	ppm	42	 	
Phosphorus	ppm	394	 	



Strongco Equipment

179 Fountain St N. reslau, ON CA N0B 1M0 Contact: Villamor Pingol pingol@strongco.com : (519)744-3518 : (519)744-3284

Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot:	CASKIT		
Unique No:	5399010		
Signed:	Kevin Marson		
Report Date:	20 May 2022		

2

1

Barium

Boron

ppm

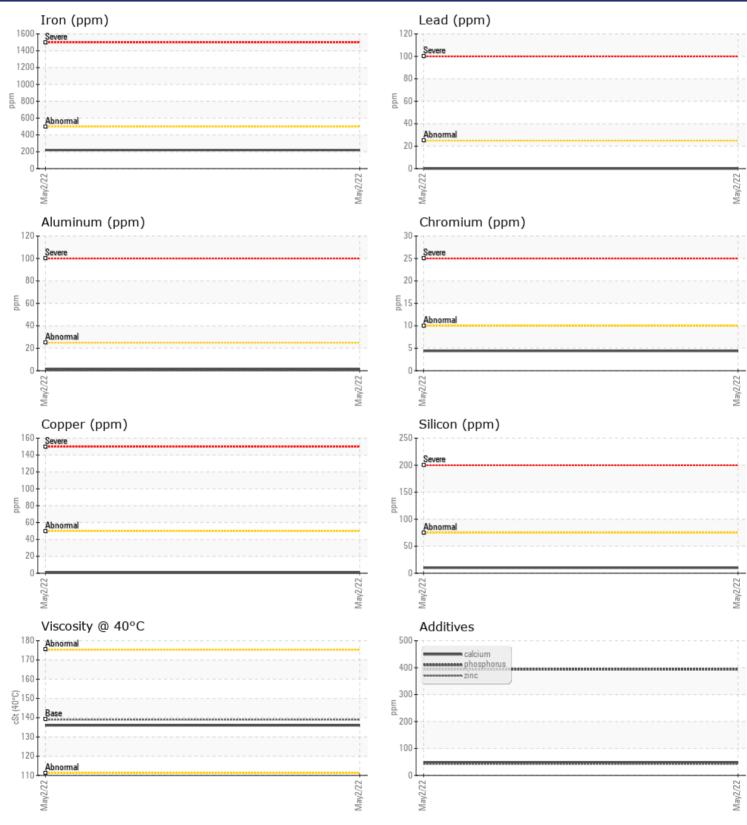
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: CASKIT [WCAMIS] 02490072 (Generated: 09/19/2023 13:34:12) Rev: 1