CONSTRUCTION EQUIPMENT 353597 VOLVO EC350EL 314416 - REAR RIGHT FINAL DRIVE

Sample No:	VCP441904
Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	353597

SAMPLE INFORMATION

Zinc

Phosphorus

Barium

Boron

VOLVO

Sample Number	÷	VCP441904	 	
Sample Date		14 Sep 2023	 	
Machine Hours		1579	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	157	 	
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	37	 	
Sodium	ppm	2	 	
Potassium	ppm	4	 	
	METALS			
Iron	ppm	■416	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum Chromium	ppm	8	 	
Molybdenum	ppm	□7 □<1	 	
Nickel	ppm	■<1 ■<1	 	
Titanium	ppm	<1	 	
Silver	ppm ppm	0	 	
Manganese	ppm	5	 	
Vanadium	ppm	<1	 	
	Phin			
ADDITI	VES			
Calcium	ppm	66	 	
Magnesium	ppm	0	 	



CALLANAN

RT 32 677 FLATBUSH RD EAST KINGSTON, NY US 12401 Contact:

Diagnosis

T: F:

> 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:	CALEAS
Unique No:	10655634
Signed:	Sean Felton
Report Date:	20 Sep 2023

0

0 0

211

ppm

ppm

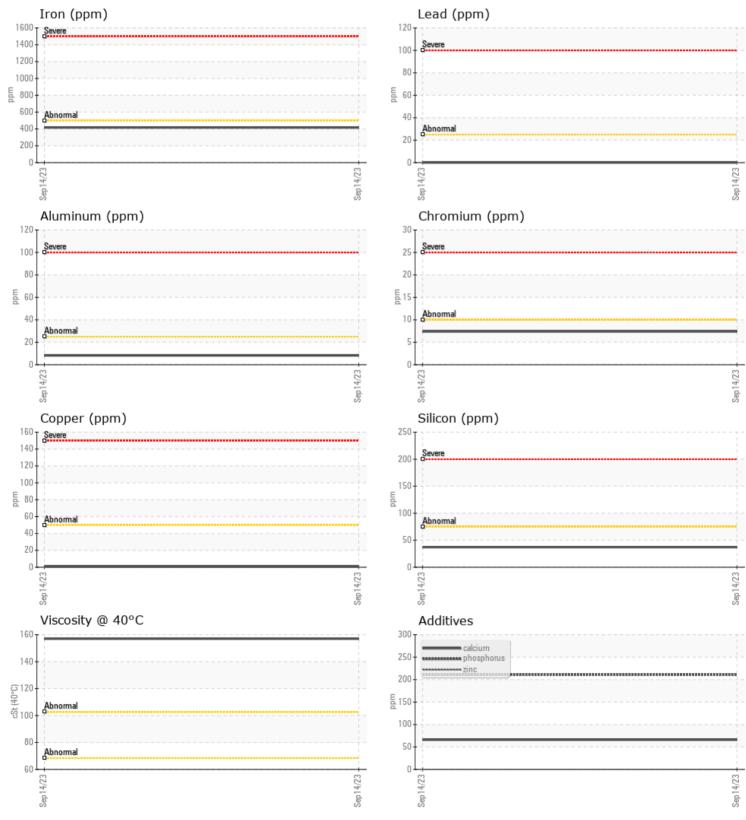
ppm

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CONSTRUCTION EQUIPMENT



VOLVO



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