CONSTRUCTION EQUIPMENT X58889 VOLVO ECR145EL 315361 - REAR LEFT FINAL DRIVE

Sample No:	VCP426074
Oil Type:	NOT GIVEN
Job No:	X58889

VOLVO

## SAMPLE INFORMATION VCP426074 Sample Number Sample Date 16 Nov 2023 Machine Hours 466 Oil Hours 0 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 135 CONTAMINATION Water % NEG Silicon 11 ppm Sodium 2 ppm Potassium ppm 0 WEAR METALS 244 Iron ppm Copper ppm 0 Lead ppm 0 🔲 Tin ppm 18 Aluminum ppm ■<1 Chromium 6 🔲 ppm Molybdenum ppm 0 Nickel ■ <1 ppm Titanium 0 ppm Silver 0 ppm Manganese ppm 6 Vanadium ppm 0 **ADDITIVES**

Calcium	ppm	20	 	
Magnesium	ppm	<1	 	
Zinc	ppm	35	 	
Phosphorus	ppm	223	 	
Barium	ppm	0	 	
Boron	maa	0	 	



SCOTT EQUIPMENT COMPANY LLC - Saint Rose PO BOX 997 SAINT ROSE, LA US 70087 Contact: DANA FOSHEE

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## Diagnosis

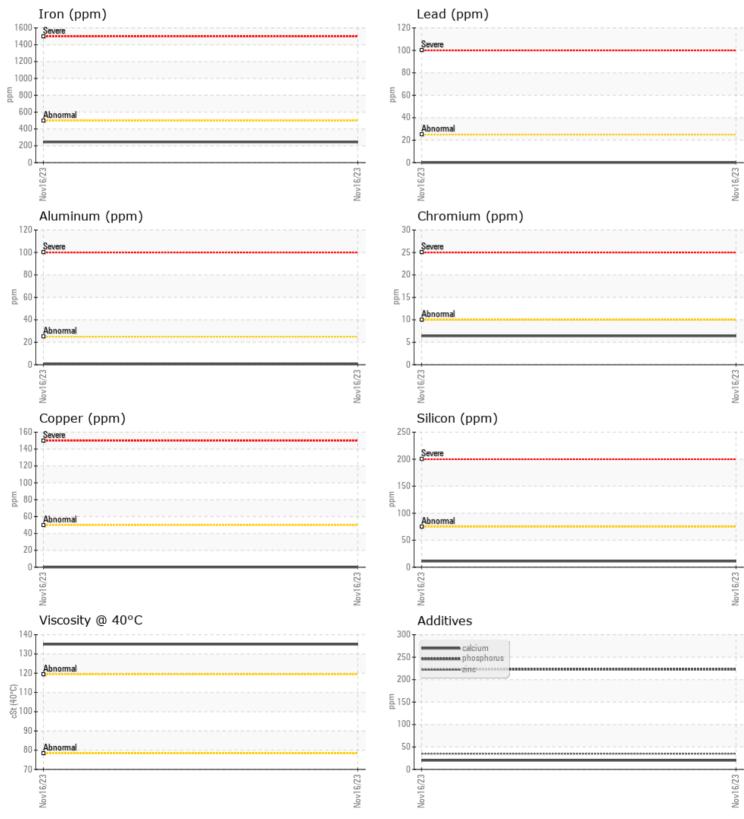
Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	SCOSAI	
Unique No:	10753451	
Signed:	Don Baldridge	
Report Date:	24 Nov 2023	

## **CONSTRUCTION EQUIPMENT**



VOLVO



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Contact/Location: DANA FOSHEE - SCOSAI