**CONSTRUCTION EQUIPMENT** KOBELCO SK350LC-10 605072 - FRONT LEFT FINAL DRIVE X41937

Sample No: VCP371080 **Oil Type:** GEAR OIL SAE 90W140 Job No: X41937

## **SAMPLE INFORMATION**

VOLVO

Sample Number		VCP371080				
Sample Date		19 Dec 2022				
Machine Hours		3656				
Oil Hours		0				
Oil Changed		Not Changd				
Sample Status		NORMAL				
Visc @ 40°C	cSt	328				
VOLVO						
CONTAM	INATION					
Water	%	NEG				
Silicon	ppm	22				
Sodium	ppm	■ <1				
Potassium	ppm	8				
WEAR M	ETALS					
Iron	ppm	255				
Copper	ppm					
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	3				
Chromium	ppm	<b>□</b> 4				
Molybdenum	ppm	■ <1				
Nickel	ppm	<1				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	<b>4</b>				
Vanadium	ppm	0				



SCOTT EQUIPMENT COMPANY LLC - Lavergne

1231 BRIDGESTONE PARKWAY LAVERGNE, TN US 37086 Contact: CLAY COULTER CCOULTER@SCOTTCOMPANIES.COM T: (615)793-3888 F: (615)793-9655

## 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.

langanese	
'anadium	

OLV **ADDITIVES** Calcium **7** ppm Magnesium 1 ppm 24 Zinc ppm Phosphorus 934 ppm Barium 0 🔲 ppm 160 Boron ppm

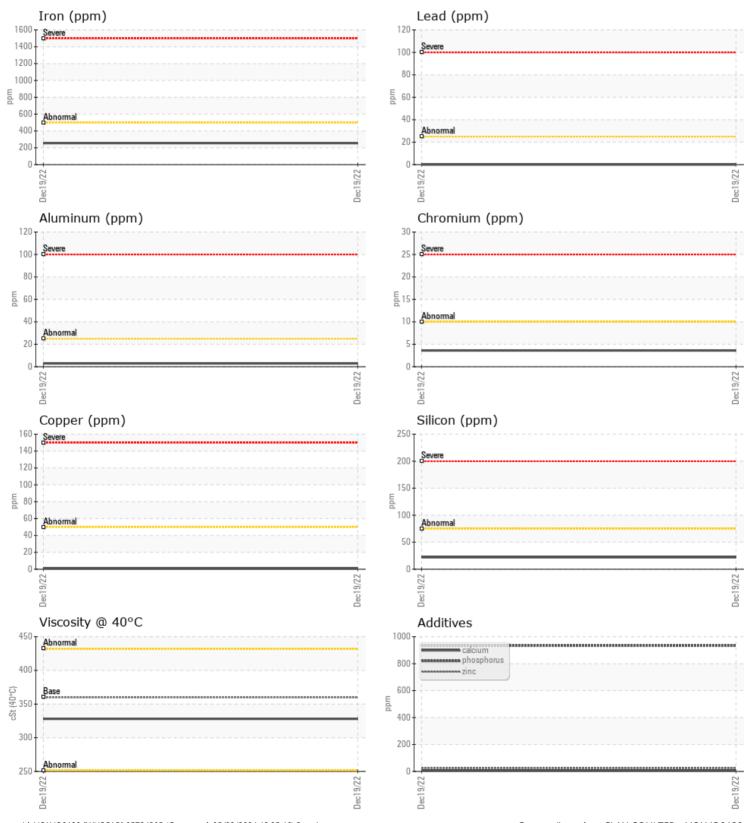
> Depot: VOLVO0129 Unique No: 10268966 Signed: Sean Felton Report Date: 23 Dec 2022 Contact/Location: CLAY COULTER - VOLVO0129

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0129 [WUSCAR] 05724385 (Generated: 05/22/2024 13:25:46) Rev: 1

Contact/Location: CLAY COULTER - VOLVO0129