## CONSTRUCTION EQUIPMENT SWA412025 RENTAL HITACHI ZW370-6 ZW3706-005216-REA

Sample No: VCP410269 **Oil Type:** SAE 50W Job No: SWA412025 RENTAL

VOLVO

VOLVO				
SAMPLE	INFORMATION	l		
Sample Number		VCP410269	 	
Sample Date		10 Jan 2024	 	
Machine Hours		4098	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>189</b>	 	
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	<b>15</b>	 	
Sodium	ppm	0	 	
Potassium	ppm	<b>4</b>	 	
WEAR M	ETALS			
Iron	ppm	26	 	
Copper	ppm	35	 	
Lead	ppm	2	 	
Tin	ppm		 	
Aluminum	ppm	2	 	
Chromium	ppm	<b>□</b> <1	 	
Molybdenum	ppm	<b>  </b> <1	 	
Nickel	ppm	0	 	
Titanium	ppm	■<1	 	
Silver	ppm	0	 	
Manganese	ppm	■<1	 	
Vanadium	ppm	0	 	
ADDITIV	ES		 	
Calaiuma		- 3420		

Calcium	ppm	3429	 	
Magnesium	ppm	6	 	
Zinc	ppm	2047	 	
Phosphorus	ppm	1182	 	
Barium	ppm	5	 	
Boron	ppm	<b>111</b>	 	



## ALTA EQUIPMENT CO - ORLAND PARK

**5000 INDUSTRIAL HWY** GARY, IN US 46406 Contact: DAVE ENG DAVE.ENG@ALTG.COM T: (312)350-2560 F:

## 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.

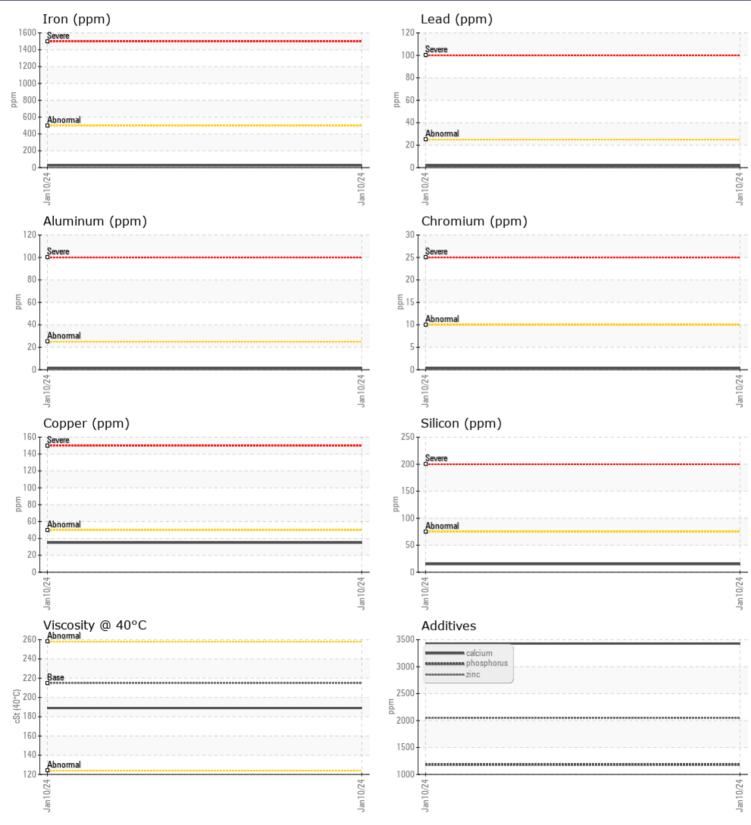
Depot: VOLVO8885 Unique No: 10859301 Signed: Don Baldridge Report Date: 03 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8885 [WUSCAR] 06077210 (Generated: 02/03/2024 11:23:55) Rev: 1

Contact/Location: DAVE ENG - VOLVO8885