

## CONSTRUCTION EQUIPMENT 1204 VOLVO EC350E 314678 - LEFT TRACK DRIVE



Sample No: VCP442752
Oil Type: MOBIL 75W90

**Job No:** 1204

SAMPLE	E INFORMATIO	N		
Sample Number		VCP442752	 	
Sample Date		20 Oct 2023	 	
Machine Hours		548	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	183	 	
	001			
VOLVO	MINIS TION			
LUNTAN	MINATION			
Silicon	ppm	<b>5</b>	 	
Sodium	ppm	<b>1</b>	 	
Potassium	ppm	<b>1</b>	 	
WEAR	METALS			
Iron	ppm	■328	 	
Copper	ppm	<b>■&lt;1</b>	 	
Lead	ppm	<b>0</b>	 	
Tin	ppm	<b>■</b> 0	 	
Aluminum	ppm	<b>■&lt;1</b>	 	
Chromium	ppm	<b>■</b> 5	 	
Molybdenum	ppm	<b>0</b>	 	
Nickel	ppm	<b>■</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>4</b>	 	
Vanadium	ppm	0	 	
ADDITIV	VES			
Calcium	ppm	<b>6</b>	 	
Magnesium	ppm	<b>3</b>	 	
Zinc	ppm	■33	 	
Phosphorus	ppm	■259	 	
Barium	ppm	<b>4</b>	 	
Boron	ppm	<b>0</b>	 	



VCES- VOLVO CONSTRUCTION EQUIPMENT 8594 FRUITRIDGE ROAD SACRAMENTO, CA US 95826 Contact: RAY KRANZUSCH ray.kranzusch@vcesvolvo.com T: 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:VOLVO4485Unique No:10736941Signed:Sean FeltonReport Date:13 Nov 2023



## **CONSTRUCTION EQUIPMENT**





