VOLVO

## **CONSTRUCTION EQUIPMENT** 6490 VOLVO EC350 314244 - SWING DRIVE



**Sample No:** VCP421147

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	6490

VOLVO				
SAMPLE	E INFORMATION			
Sample Number	-	VCP421147	 	
Sample Date		20 Apr 2023	 	
Machine Hours		2130	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	167	 	
CONTAN	MINATION			
Silicon	ppm	<b>15</b>	 	
Sodium	ppm		 	
Potassium	ppm	2	 	
WEAR N				
Iron	ppm	314	 	
Copper	ppm	6	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	<b>4</b>	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>□</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	5	 	
Vanadium	ppm	0	 	
ADDITIN	VES		 	
Calcium	ppm	7	 	
Magnesium	ppm	<b>1</b>	 	
Zinc	ppm	24	 	
Phosphorus	ppm	303	 	
Barium	ppm	3	 	



## 364 - ASCENDUM MACHINERY INC - MACON

4807 HARRISON RD MACON, GA US 31206 Contact: HALIE BAKER halie.baker@ascendummachinery.com T: F: (478)200-5859

## 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. Confirm oil type. The condition of the oil is acceptable for the time in service.

Depot:	ASCMAC	
Unique No:	10537434	
Signed:	Don Baldridge	
Report Date:	03 Jul 2023	

0

ppm

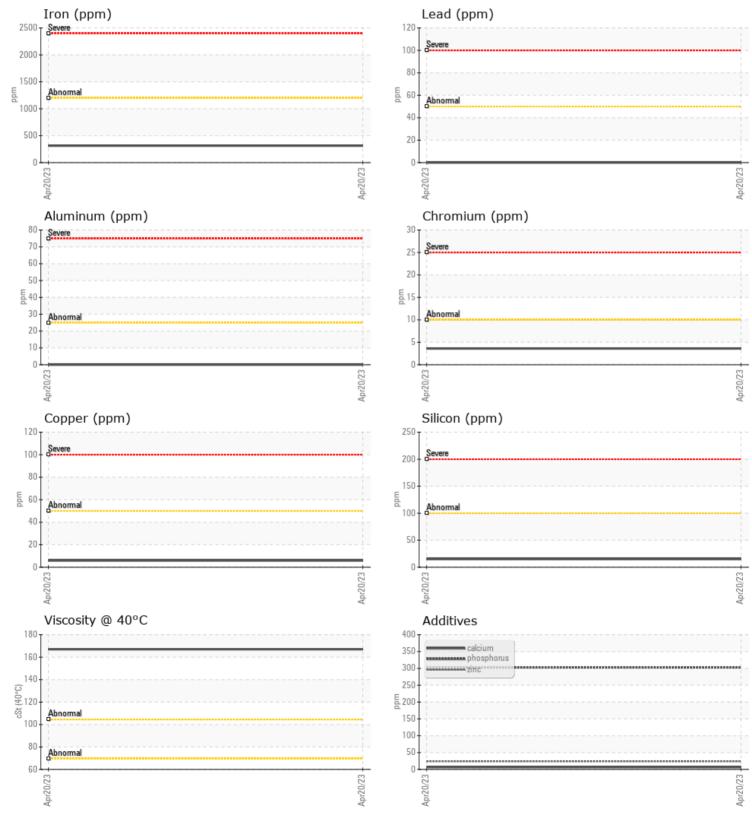
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: ASCMAC [WUSCAR] 05886951 (Generated: 07/03/2023 15:01:36) Rev: 1

Contact/Location: ` - HALIE BAKER - ASCMAC