CONSTRUCTION EQUIPMENT SWA477490 MELDGAARD VOLVO EC350EL 314186 - LEFT TRACKD

Sample No: VCP433160

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	SWA477490 MELDGAARD

## MPI F INFORMATION

SAMPLE	INFURMATION			
Sample Number	-	VCP433160	VCP429257	 
Sample Date		09 Feb 2024	03 Oct 2023	 
Machine Hours		2035	1490	 
Oil Hours		0	0	 
Oil Changed		Changed	Not Changd	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
Visc @ 40°C	cSt	174	172	 
CONTAM	INATION			
Water	%	NEG	NEG	 
Silicon	ppm	<b>1</b> 7	13	 
Sodium	ppm	3	3	 
Potassium	ppm	2	2	 
VOLVO	FTALC			
V WEAR M	ETALS			
Iron	ppm	■441	343	 
Copper	ppm	□<1	<b></b> <1	 
Lead	ppm	0	0	 
Tin	ppm		□ <1	 
Aluminum	ppm	3	2	 
Chromium	ppm	<b>10</b>	7	 
Molybdenum	ppm	0	0	 
Nickel	ppm		<b></b> <1	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	0	 
Manganese	ppm	6	5	 
Vanadium		0	0	

VOLVO 

	VE2			
Calcium	ppm	22	14	 
Magnesium	ppm	<b>4</b>	4	 
Zinc	ppm	<b>11</b>	8	 
Phosphorus	ppm	305	277	 
Barium	ppm	0	0	 
Boron	ppm	0	0	 



ALTA EQUIPMENT COMPANY

5210 REESE ROAD DAVIE, FL US 33314 Contact: N. FACEY nfacey@altaequipfl.com T: (954)581-4744 F: (954)583-0318

## 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.

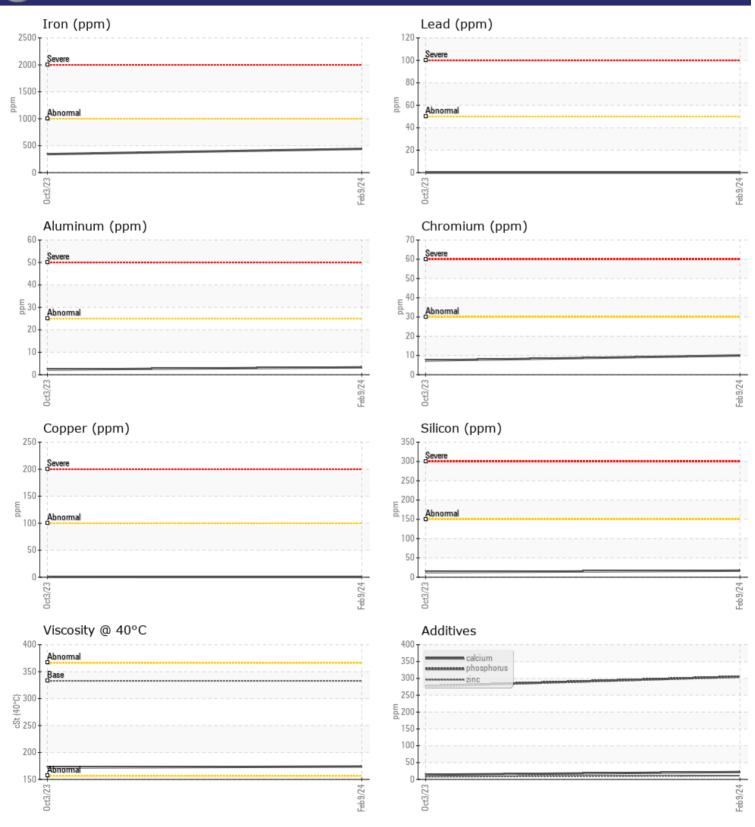
Depot: VOLVO0095 Unique No: 10900217 Signed: Jonathan Hester Report Date: 29 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: N. FACEY - VOLVO0095