CONSTRUCTION EQUIPMENT 737141 MARTIN MARIET VOLVO EC250EL 314034 - FRONT LEFT

Sample No: VCP432581

VOLVO

Oil Type:	CHEVRON DELO GEAR ESI OIL 85W140
Job No:	737141 MARTIN MARIET

SAMPLE INFORMATION

Sample Number	-	VCP432581	VCP323629	
Sample Date		19 Jan 2024	19 Mar 2023	
Machine Hours		5131	4566	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CON				
			<u>_</u>	
Visc @ 40°C	cSt	219	238	
VOLVO				
CONTAN	AINATION			
Water	%	NEG	NEG	
Silicon	ppm	40	45	
Sodium	ppm	3	2	
Potassium	ppm	707	273	
	PP			
VOLVO				
WEAR N	NETALS			
Iron	ppm	418	177	
Copper	ppm		 < 1	
Lead	ppm	0	0	
Tin	ppm	0	0	
Aluminum	ppm	13	17	
Chromium	ppm	8	4	
Molybdenum	ppm	1 3	21	
Nickel	ppm	 <1	0	
Titanium	ppm	<1	<1	
Silver	ppm	0	<1	
Manganese	ppm	4	2	
Vanadium	ppm	0	0	

	IVE2			
Calcium	ppm	643	939	
Magnesium	ppm	79	123	
Zinc	ppm	88	158	
Phosphorus	ppm	596	972	
Barium	ppm	2	0	
Boron	ppm	775	413	



ROMCO INC - AUSTIN BRANCH

1150 WEST OLD SETTLERS BOULEVARD ROUNDROCK, TX US 78681 Contact: ED MAYES EMAYES@ROMCO.COM T: (737)204-9402 F: (512)388-2673

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:
 VOLVO0088

 Unique No:
 10849062

 Signed:
 Sean Felton

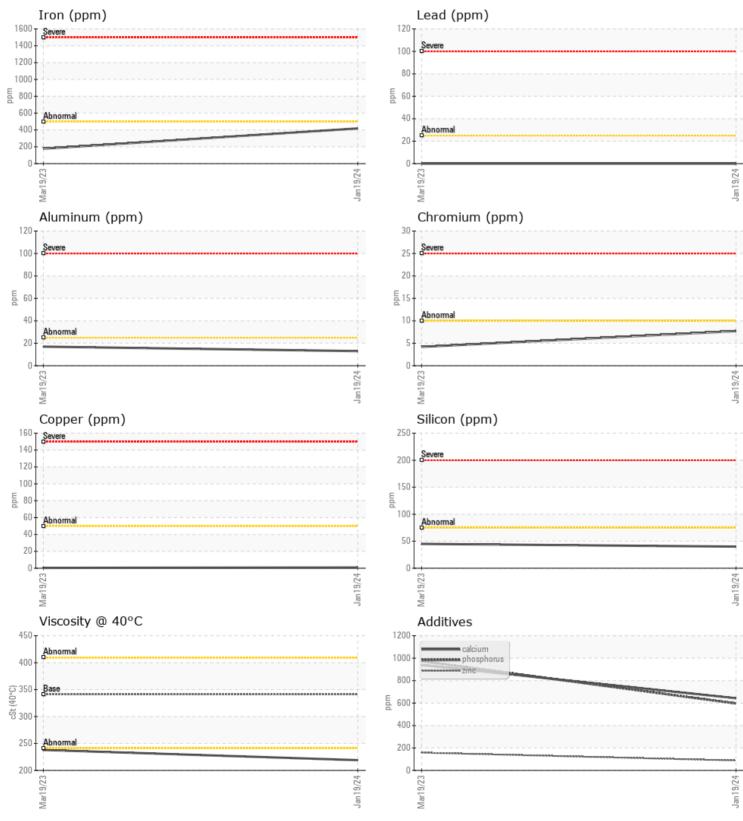
 Report Date:
 30 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0088 [WUSCAR] 06072385 (Generated: 01/30/2024 14:27:57) Rev: 1

Contact/Location: ED MAYES - VOLVO0088