

CONSTRUCTION EQUIPMENT VOLVO A25G 740250 - DROP BOX



Sample No: VCP412164

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	E INFORMATION	l		
Sample Number		VCP412164	VCP343857	
Sample Date		28 Aug 2023	25 Oct 2021	
Machine Hours		5525	3871	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
VOLVO OIL CON	IDITION			
Visc @ 40°C	cSt	247	60.3	
VOLVO				
	MINATION			
Silicon	ppm	8	20	
Sodium	ppm	∎1	2	
Potassium	ppm	 <1	1	
WEAR I	METALS			
Iron	ppm	28	41	
Copper	ppm		□ <1	
Lead	ppm	0	 <1	
Tin	ppm	0	 <1	
Aluminum	ppm	8	10	
Chromium	ppm	□ <1	 <1	
Molybdenum	ppm	10	4	
Nickel	ppm	0	 <1	
Titanium	ppm	0	<1	
Silver	ppm	<1	<1	
Manganese	ppm	 <1	2	
Vanadium	ppm	0	<1	
	VES			
Calcium		59	29	
Magnesium	ppm	21	32	
Zinc	ppm	45	21	
Phosphorus	ppm	1271	1317	
Barium	ppm	2		
Boron	ppm ppm	241	161	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

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.

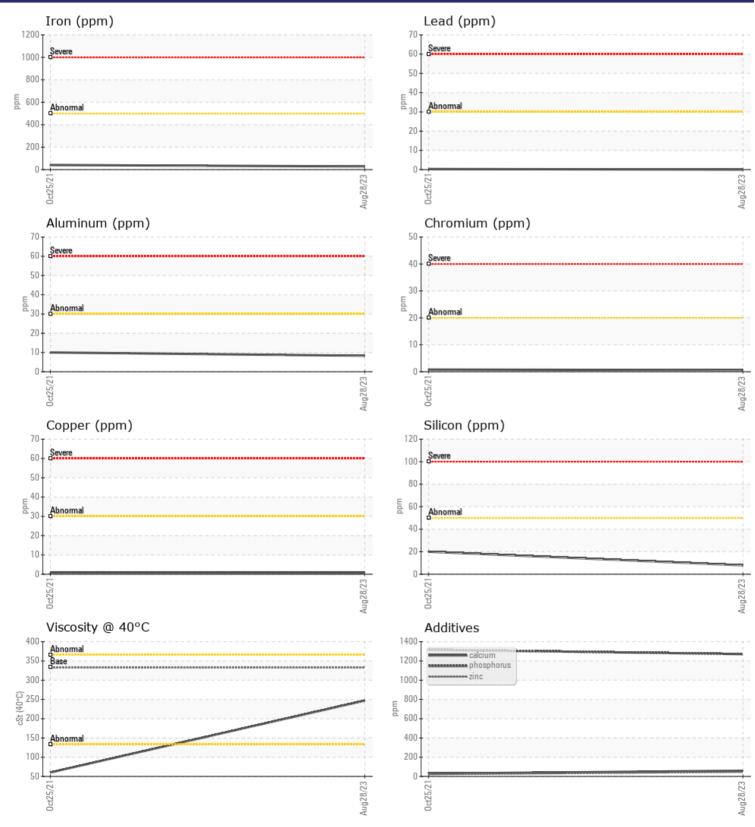
Depot:	VOLVO0090		
Unique No:	10633226		
Signed:	l: Don Baldridge		
Report Date:	07 Sep 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 05942614 (Generated: 09/07/2023 15:26:45) Rev: 1

Contact/Location: TODD LARK - VOLVO0090