

CONSTRUCTION EQUIPMENT VOLVO A25G 742123 - BOGIE/CENTER LEFT FINAL DRIVE



Sample No: VCP415657

Oil Type:

VOLVO SUPER GEAR OIL 75W-80-GO102

Job No:

	INFORMATION			
Sample Number		VCP415657	VCP415505	
Sample Date		05 Jul 2023	22 Jun 2023	
Machine Hours		0	5812	
Oil Hours		0	0	
Oil Changed		Not Changd	N/A	
Sample Status		NORMAL	NORMAL	
VOLVO				
UIL CON	DITION			
Visc @ 40°C	cSt	104	104	
VOLVO				
CONTAM	MINATION			
Silicon	ppm	1 9	28	
Sodium	ppm	2	1	
Potassium	ppm	□ <1	3	
WEAR N	AFTAIS			
	-			 <u>.</u>
Iron	ppm	45	75	
Copper	ppm	8	8	
Lead	ppm	0	0	
Tin	ppm		 <1	
Aluminum	ppm	4	4	
Chromium	ppm		1	
Molybdenum	ppm	2	2	
Nickel	ppm	<1	1	
Titanium	ppm	<1	<1	
Silver	ppm	0	0	
Manganese	ppm	1	2	
Vanadium	ppm	0	0	
VOLVO				
ADDITIN	/ES			
Calcium	ppm	78	83	
Magnesium	ppm	27	24	
Zinc	ppm	72	56	
Phosphorus	ppm	1306	1403	
Barium	ppm	0	0	
Boron	ppm	375	354	
001011	PPIII		55-	



215 - ASCENDUM MACHINERY INC - CAYCE

2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: ROBBY HERLONG robby.herlong@ascendummachinery.com T: (803)394-6783 F: (803)791-9920

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.

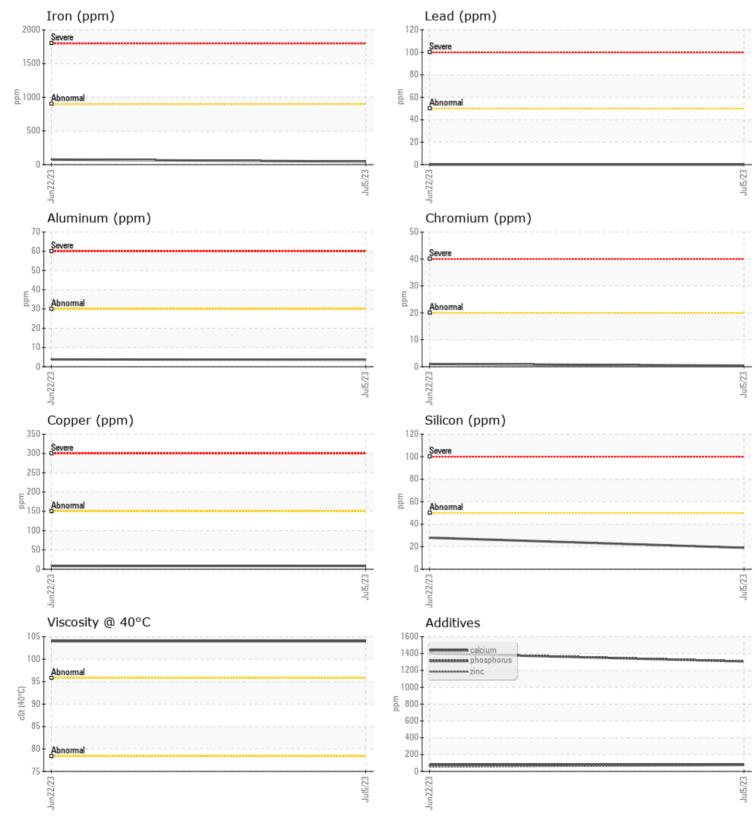
Depot:	VOLVO0013		
Unique No:	10548931		
Signed:	Don Baldridge		
Report Date:	11 Jul 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 05893121 (Generated: 07/11/2023 12:30:41) Rev: 1

Contact/Location: ROBBY HERLONG - VOLVO0013