CONSTRUCTION EQUIPMENT 39380 VOLVO A25G 742123 - BOGIE/CENTER RIGHT FINAL DRIVE

Sample No: VCP415508

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	39380

	INFORMATION			
		VCD445500		
Sample Number		VCP415508	VCP415511	
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				
V OIL CON	DITION			
Visc @ 40°C	cSt	104	104	
	INATION			
Silicon				<u>.</u>
	ppm	1 8	25	
Sodium	ppm	2	1	
Potassium	ppm	■ <1	3	
VOLVO				
WEAR M	ETALS			
Iron	ppm	4 3	65	
Copper	ppm	8	8	
Lead	ppm	0	0	
Tin	ppm	0	 <1	
Aluminum	ppm	3	3	
Chromium	ppm	■ <1	□ <1	
Molybdenum	ppm	2	2	
Nickel	ppm	<1	1	
Titanium	ppm	<1	<1	
Silver	ppm	0	<1	
Manganese	ppm	1	2	
Vanadium	ppm	0	0	
ADDITIV	ES			
Calcium	ppm	78	85	
	IC P			

27

61

0

1421

353



215 - ASCENDUM MACHINERY INC - CAYCE

2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: GARY MARTIN GARY.MARTIN@ASCENDUMMACHINERY.COM T: (803)727-9615 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:	10548929
Signed:	Don Baldridge
Report Date:	11 Jul 2023

27

70 🔲

0

1314

379

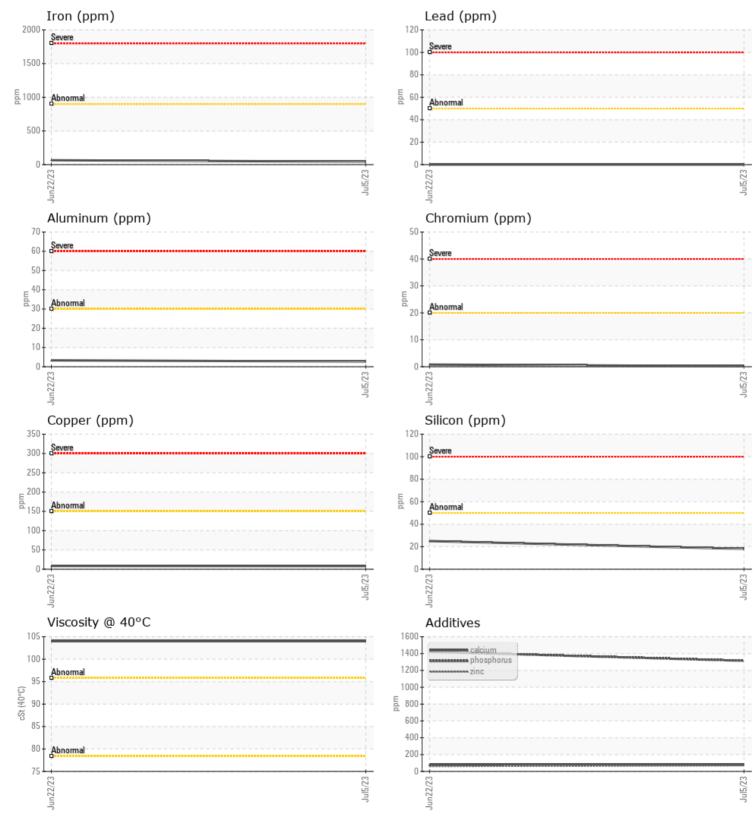
Contact/Location: GARY MARTIN - VOLVO0013

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 05893119 (Generated: 07/11/2023 12:39:59) Rev: 1

Contact/Location: GARY MARTIN - VOLVO0013