CONSTRUCTION EQUIPMENT 42438 VOLVO A30G 752368 - REAR LEFT FINAL DRIVE



Sample No: VCP447638

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	42438

	E INFORMATION				
Sample Number		VCP447638			
Sample Date		21 Jun 2024			
Machine Hours		2288			
Oil Hours		0			
Oil Changed		Changed			
Sample Status		NORMAL			
V OIL CON		<u>.</u>	<u>.</u>	<u>.</u>	<u>.</u> .
Visc @ 40°C	cSt	85.2			
VOLVO					
CONTAN	MINATION				
Water	%	NEG			
Silicon	ppm	5			
Sodium	ppm	3			
Potassium	ppm	5			
VOLVO	AFTALC				
V WEAR N	METALS				
Iron	ppm	304			
Copper	ppm	4 9			
Lead	ppm	■ <1			
Tin	ppm	2			
Aluminum	ppm	■ <1			
Chromium	ppm	6			
Molybdenum	ppm	12			
Nickel	ppm	2			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese	ppm	12			
Vanadium	ppm	<1			
VOLVO					
ADDITIN	VES				
Calcium	ppm	907			
	PP				

Calcium	ppm	907	 	
Magnesium	ppm	3	 	
Zinc	ppm	370	 	
Phosphorus	ppm	1343	 	
Barium	ppm	4	 	
Boron	ppm	212	 	



215 - ASCENDUM MACHINERY INC - CAYCE

2303 AIRPORT BLVD CAYCE, SC US 29033 Contact: TAMI BROWDER tami.browder@ascendummachinery.com T: (803)923-2138 F: (803)791-9920

Diagnosis

The oil change at the time of sampling has been noted. 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:
 11098656

 Signed:
 Angela Borella

 Report Date:
 27 Jun 2024

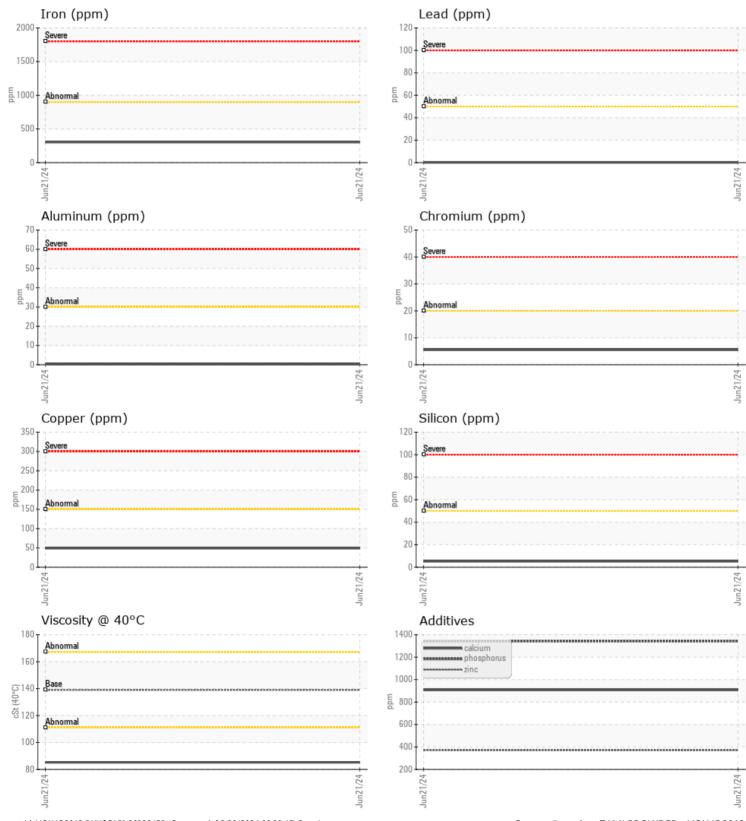
 Contact/Location: TAMI BROWDER - VOLVO0013

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0013 [WUSCAR] 06220459 (Generated: 06/28/2024 00:00:45) Rev: 1

Contact/Location: TAMI BROWDER - VOLVO0013