CONSTRUCTION EQUIPMENT 0086 VOLVO A25G 740098 - FRONT AXLE



Sample No:	VCP439284		
Oil Type:	GEAR OIL SAE 75W90		
Job No <sup>.</sup>	0086		

VOIN

	E INFORMATION			
Sample Number		VCP439284		 
Sample Date		24 Jan 2024		 
Machine Hours		12847		 
Oil Hours		0		 
Oil Changed		Changed		 
Sample Status		NORMAL		 
OIL CON	IDITION			
Visc @ 40°C	cSt	99.8		 
VOLVO				
	MINATION		<u>-</u>	<u>-</u>
Water	%	NEG		 
Silicon	ppm	3		 
Sodium	ppm	0		 
Potassium	ppm	5		 
WEAR I	METALS			
Iron	ppm	311		 
Copper	ppm	38		 
Lead	ppm	0		 
Tin	ppm	<b>1</b>		 
Aluminum	ppm	2		 
Chromium	ppm	6		 
Molybdenum	ppm	<b>10</b>		 
Nickel	ppm	6		 
Titanium	ppm	<1		 
Silver	ppm	0		 
Manganese	ppm	25		 
Vanadium	ppm	0		 
ADDITI	VES			 
Calcium	ppm	214		 
Magnesium	ppm	2		 



JON M HALL COMPANY 1920 BOOTHE CIRCLE SUITE 110

LONGWOOD, FL US 32750 Contact: SERVICE MANAGER

T: (407)215-0410 F:

## Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm. 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:	JONLON
Unique No:	10859300
Signed:	Wes Davis
Report Date:	02 Feb 2024

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**||** <1

265

1324

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

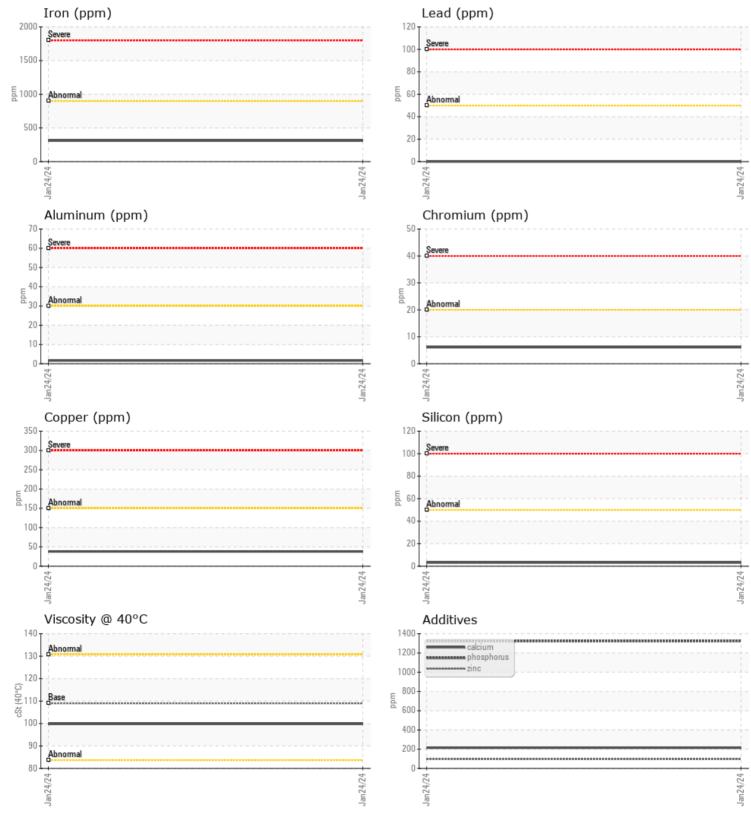
Phosphorus

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: JONLON [WUSCAR] 06077209 (Generated: 02/02/2024 11:35:16) Rev: 1

Contact/Location: SERVICE MANAGER - JONLON