## **CONSTRUCTION EQUIPMENT** 49810 VOLVO A40G 352457 - DROP BOX



### Sample No: VCP423711

VOLVO

Oil Type:	VOLVO SUPER GEAR OIL 75W-80-GO102
Job No:	49810

	INFORMATION			
Sample Number		VCP423711		 
Sample Date		26 Sep 2023		 
Machine Hours		3935		 
Oil Hours		0		 
Oil Changed		Changed		 
Sample Status		SEVERE		 
Sample Status		JEVERE		 
VOLVO				
V OIL CON	DITION			
Visc @ 40°C	cSt	<b>49.0</b>		 
TONTAN				
	INATION		_	
Silicon	ppm	24		 
Sodium	ppm	<b>4</b>		 
Potassium	ppm	2		 
VOLVO				
💛 WEAR M	IETALS			
Iron	ppm	1800		 
Copper	ppm	20		 
Lead	ppm	0		 
Tin	ppm	0		 
Aluminum	ppm	2		 
Chromium	ppm	▲ 23		 
Molybdenum	ppm	21		 
Nickel	ppm	<u> </u>		 
Titanium	ppm	<1		 
Silver	ppm	0		 
Manganese	ppm	∎ 19		 
Vanadium	ppm	<1		 
	221			
VOLVO				 
ADDITIV	ES			
Calcium	ppm	<b>48</b>		 
Magnesium	ppm	<b>1</b> 9		 
Zinc	ppm	93		 



#### 367 - ASCENDUM MACHINERY INC - BUFORD

3779 RYDER BLVD BUFORD, GA US 30519 Contact: Dana Vaccaro dana.vaccaro@ascendummachinery.com T: (678)318-9500 F: (678)318-9534

#### Diagnosis

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot:	VOLVO8529
Unique No:	10672270
Signed:	Don Baldridge
Report Date:	02 Oct 2023

2219

0 124

Phosphorus

Barium

Boron

ppm

ppm

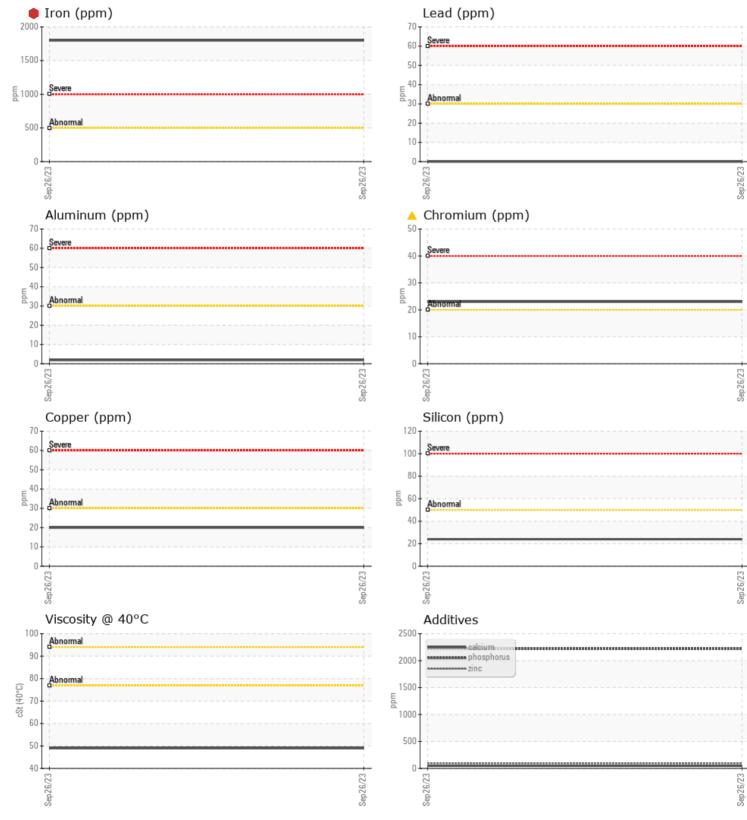
ppm

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO8529 [WUSCAR] 05965719 (Generated: 10/03/2023 06:59:32) Rev: 1

Contact/Location: Dana Vaccaro - VOLVO8529