## CONSTRUCTION EQUIPMENT 716461 BRIAR VOLVO A25 752384 - DROP BOX



**Sample No:** VCP449979

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	716461 BRIAR

	E INFORMATION			
Sample Number		VCP449979	 	
Sample Date		16 May 2024	 	 ALTA EQUIPMENT COMPANY
Machine Hours		3018	 	 5151 DR MARTIN LUTHER KING BLVD
Oil Hours		0	 	 FORT MYERS, FL
Oil Changed		Changed	 	 US 33905
Sample Status		ABNORMAL	 	 Contact: TODD LARK
Sample Status		ADITORINAL		tlark@altaequipfl.com
VOLVO				T:
OIL CON	IDITION			F: (239)481-3302
Visc @ 40°C	cSt	<b>48.3</b>	 	
				Diagragaia
	MINATION		 	 Diagnosis
	%	NEG		We advise that you check all areas
Water			 	 where dirt can enter the system. The
Silicon	ppm	<u> </u>	 	 oil change at the time of sampling has been noted. Resample at the next
Sodium	ppm	<b>9</b>	 	 service interval to monitor.Gear wear
Potassium	ppm	<b>4</b>	 	 is indicated. Elemental levels of
VOLVO				silicon (Si) and aluminum (Al) indicate
WEAR N	METALS			alumina-silicate (coarse dirt) ingress.
Iron	ppm	<b>4</b> 511	 	 The oil viscosity is lower than normal.
Copper	ppm	5	 	 This plus the additive levels indicates
Lead	ppm	0	 	 the addition of a different brand, or type of oil. Confirm oil type.
Tin	ppm	0	 	 type of oil. Commit oil type.
Aluminum	ppm	<b>1</b> 7	 	
Chromium	ppm	6	 	
Molybdenum	ppm	12	 	
Nickel	ppm	<b>1</b>	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>11</b>	 	
Vanadium	ppm	<1	 	
	VES			
Calcium	ppm	121	 	
Magnesium	ppm	0	 	
Zinc	ppm	250	 	
Phosphorus	ppm	2575	 	
р.:				

 Depot:
 VOLVO0090

 Unique No:
 11036049

 Signed:
 Sean Felton

 Report Date:
 22 May 2024

 Contact/Location: TODD LARK - VOLVO0090

0 🔲

112

ppm

ppm

Barium

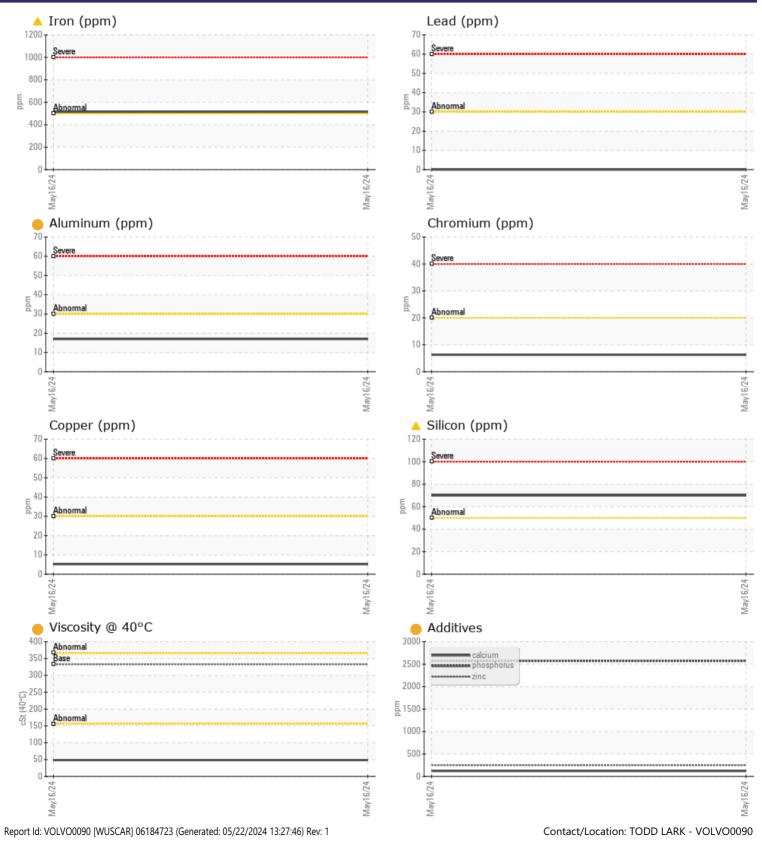
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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