

## CONSTRUCTION EQUIPMENT VOLVO A45G 353251 - DROP BOX



## VCP436600 Sample No:

Oil Type:

•		
lah	No	

VOLV	O PREMIUM GEAR	5W-140	GI - 5
VOLV		JVV 140	

Job No:

VOLVO					
SAMPL	E INFORMATION				
Sample Number		VCP436600		 	
Sample Date		25 Jan 2024		 	ALTA EQUIPMENT COMPANY
Machine Hours		3274		 	5151 DR MARTIN LUTHER KING BI
Oil Hours		0		 	FORT MYERS, FL
Oil Changed		Changed		 	US 33905
Sample Status		ABNORMAL		 	Contact: TODD LARK
					tlark@altaequipfl.com
	DITION				T:
				 	F: (239)481-3302
Visc @ 40°C	cSt	<b>47.3</b>		 	
VOLVO					Diagnosis
CONTA	MINATION				
Water	%	NEG		 	The oil change at the time of sampling has been noted. No
Silicon	ppm	<b>42</b>		 	corrective action is recommended
Sodium	ppm	<b>10</b>		 	this time. Resample at the next
Potassium	ppm	<b>4</b>		 	service interval to monitor.Gear w
	pp				is indicated. All other component
VOLVO					wear rates are normal. There is no
WEAR	METALS				indication of any contamination in
Iron	ppm	<b>A</b> 752		 	the oil. The oil viscosity is lower the normal. Confirm oil type.
Copper	ppm	21		 	normal. Commin on type.
Lead	ppm	<b>  </b> <1		 	
Tin	ppm			 	
Aluminum	ppm	□ <1		 	
Chromium	ppm	5		 	
Molybdenum	ppm	🔲 10		 	
Nickel	ppm	5		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	<b>11</b>		 	
Vanadium	ppm	0		 	
ADDITI	VES				
		·	<u> </u>		
Calcium	ppm	65		 	
Magnesium	ppm	3		 	
Zinc	ppm	<b>104</b>		 	
Phosphorus	ppm	2120		 	
Barium	ppm	<b>■</b> <1		 	
Boron	ppm	83		 	



BLVD

ed at wear nt າດ in than

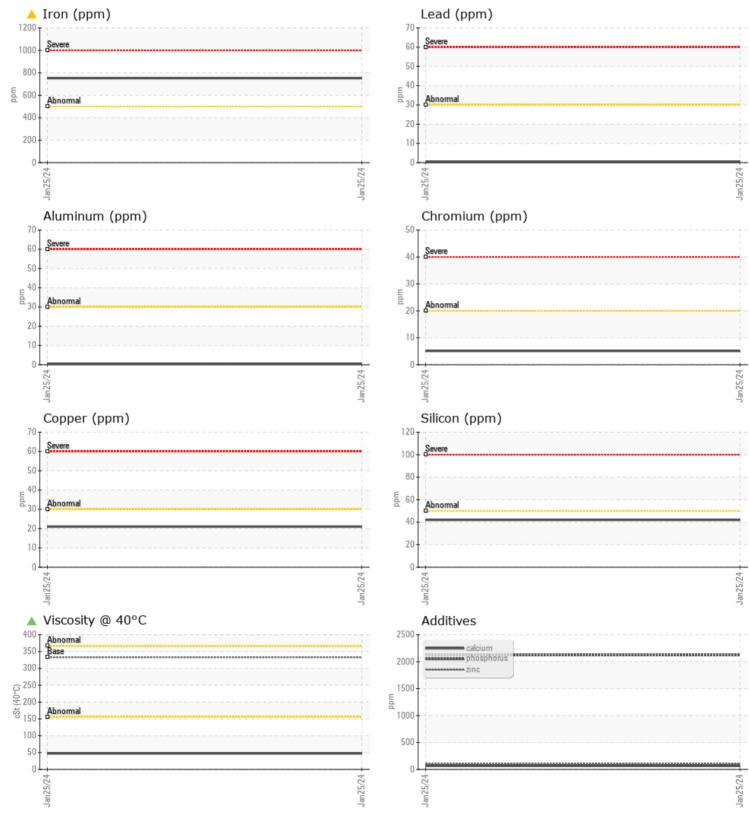
Depot:	VOLVO0090
Unique No:	10849958
Signed:	Don Baldridge
Report Date:	31 Jan 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06073281 (Generated: 02/01/2024 01:59:06) Rev: 1

Contact/Location: TODD LARK - VOLVO0090