

CONSTRUCTION EQUIPMENT VOLVO A45G 353251 - DROP BOX



VCP436600 Sample No:

Oil Type:

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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	47.3		 	
VOLVO					Diagnosis
CONTA	MINATION				
Water	%	NEG		 	The oil change at the time of sampling has been noted. No
Silicon	ppm	42		 	corrective action is recommended
Sodium	ppm	10		 	this time. Resample at the next
Potassium	ppm	4		 	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	A 752		 	the oil. The oil viscosity is lower the normal. Confirm oil type.
Copper	ppm	21		 	normal. Commin on type.
Lead	ppm	 <1		 	
Tin	ppm			 	
Aluminum	ppm	□ <1		 	
Chromium	ppm	5		 	
Molybdenum	ppm	🔲 10		 	
Nickel	ppm	5		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	11		 	
Vanadium	ppm	0		 	
ADDITI	VES				
		·	<u> </u>		
Calcium	ppm	65		 	
Magnesium	ppm	3		 	
Zinc	ppm	104		 	
Phosphorus	ppm	2120		 	
Barium	ppm	■ <1		 	
Boron	ppm	83		 	



BLVD

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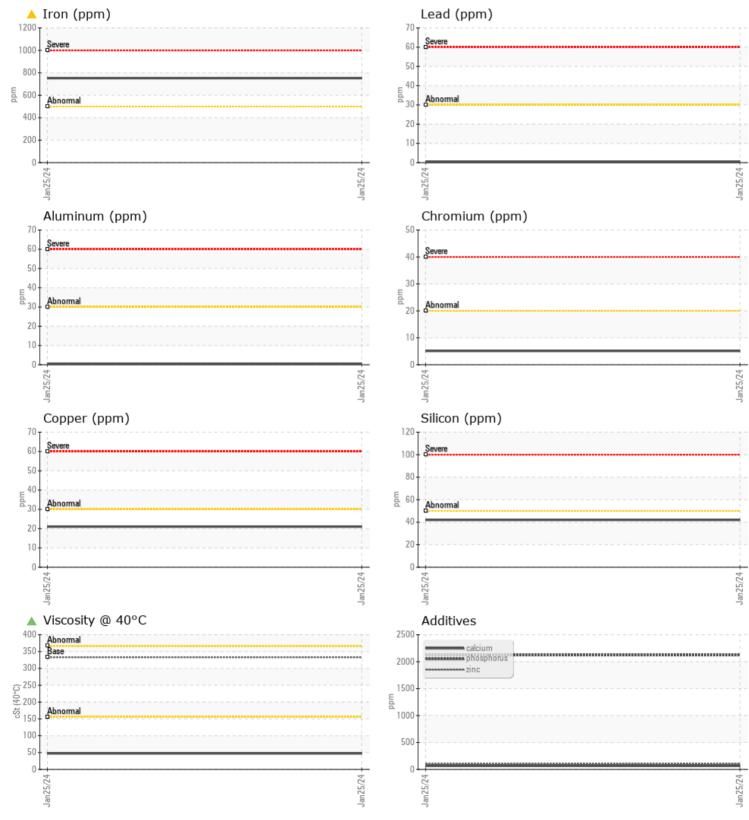
Depot:	VOLVO0090
Unique No:	10849958
Signed:	Don Baldridge
Report Date:	31 Jan 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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

Contact/Location: TODD LARK - VOLVO0090