

CONSTRUCTION EQUIPMENT VOLVO A40G 752090 - FRONT AXLE



Sample No: VCP436754

Oil Type:	Oil	Type:	
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VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

	E INFORMATION				
Sample Number	- -	VCP436754		 	
Sample Date		26 Jun 2024		 	ALTA EQUIPME
Machine Hours		1363		 	5151 DR MARTI
Oil Hours		0		 	FORT MYERS, FI
Oil Changed		Changed		 	US 33905
Sample Status		NORMAL		 	Contact: TODD
					tlark@altaequip
OIL CON					T:
			<u>.</u>		F: (239)481-330
Visc @ 40°C	cSt	103		 	
VOLVO					Diagnosis
CONTA	MINATION				-
Water	%	NEG		 	Resample at th to monitor.All
Silicon	ppm	5		 	are normal. The
Sodium	ppm	2		 	any contamina
Potassium	ppm	4		 	oil type. The co
		<u> </u>			acceptable for
VOLVO					
WEAR I	METALS				
Iron	ppm	331		 	
Copper	ppm	2		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	0		 	
Chromium	ppm	5		 	
Molybdenum	ppm	1 3		 	
Nickel	ppm			 	
Titanium	ppm	<1		 	
Silver	ppm	0		 	
Manganese	ppm	1 4		 	
Vanadium	ppm	<1		 	
	VFS				
Calcium		152		 	
	ppm	2			
Magnesium	ppm	71		 	
Zinc Phosphorus	ppm	1405			
Barium	ppm	1405 2		 	
Boron	ppm	258		 	
BOION	ppm	230		 	



ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Confirm oil type. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0090

 Unique No:
 11101987

 Signed:
 Don Baldridge

 Report Date:
 01 Jul 2024

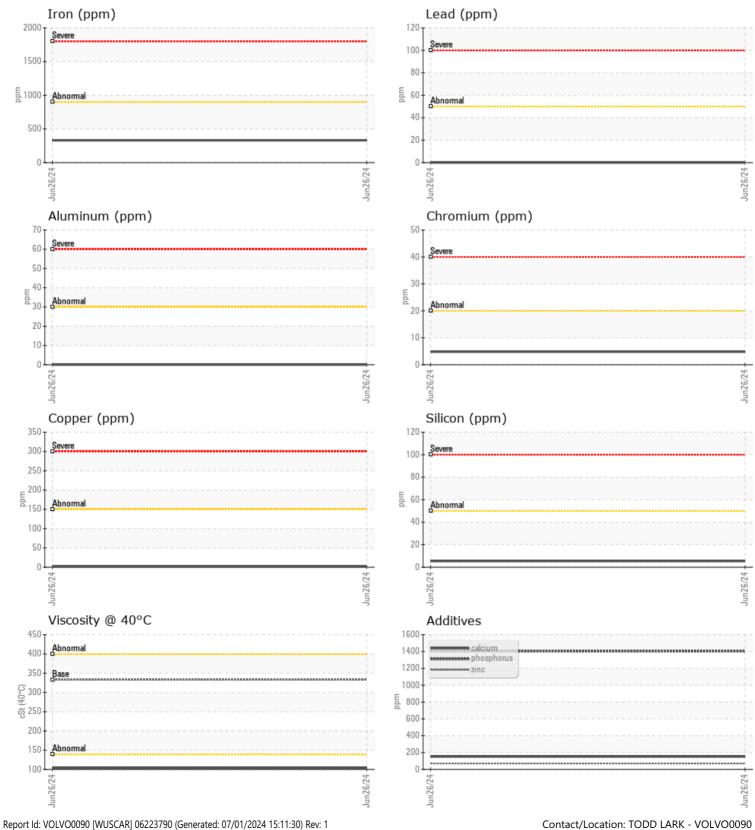
 Contact/Location: TODD LARK - VOLVO0090

CONSTRUCTION EQUIPMENT



GRAPHS

VOLV



ation: TODD LARK - VOLVO009