

CONSTRUCTION EQUIPMENT VOLVO A40G 353385 - FRONT AXLE



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Sample No: VCP436719

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

Job No:

	E INFORMATION				
Sample Number	-	VCP436719		 	
Sample Date		08 Dec 2023		 	ALTA EQUIPMENT COMPANY
Machine Hours		1012		 	5151 DR MARTIN LUTHER KING BLVD
Oil Hours		0		 	FORT MYERS, FL
Oil Changed		Changed		 	US 33905
Sample Status		ATTENTION		 	Contact: TODD LARK
					tlark@altaequipfl.com
OIL CON	IDITION				T: F: (239)481-3302
Visc @ 40°C	cSt	52.7		 	
CONTAN	MINATION				Diagnosis
			<u></u>	 <u>.</u>	The oil change at the time of
Water	%	NEG		 	sampling has been noted. Resample
Silicon	ppm	3		 	at the next service interval to
Sodium	ppm	0		 	monitor.All component wear rates are normal. There is no indication of
Potassium	ppm	5		 	any contamination in the oil. The oil
VOLVO					viscosity is lower than normal.
WEAR N	METALS				Confirm oil type.
Iron	ppm	138		 	
Copper	ppm	 <1		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	1		 	
Chromium	ppm	1		 	
Molybdenum	ppm	4		 	
Nickel	ppm	 <1		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	8		 	
Vanadium	ppm	0		 	
	VES			 	
Calcium	ppm	15		 	
Magnesium	ppm	 <1		 	
Zinc	ppm	0		 	
Phosphorus	ppm	2294		 	
Barium	ppm	0		 	
Boron	ppm	267		 	

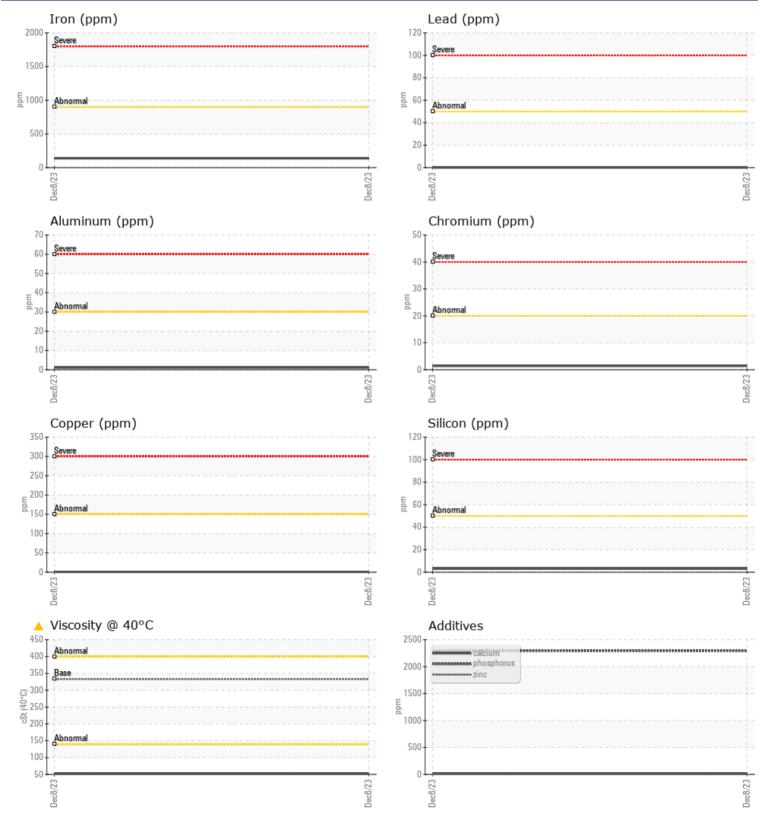
Depot:	VOLVO0090		
Unique No:	10789449		
Signed:	Sean Felton		
Report Date:	18 Dec 2023		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06034220 (Generated: 12/18/2023 15:57:04) Rev: 1

Contact/Location: TODD LARK - VOLVO0090