

CONSTRUCTION EQUIPMENT - BOGIE/CENTER AXLE



Sample No: VCP455242

Oil Type:

VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No:

Boron

	INFORMATION	l		
Sample Number		VCP455242	VCP395827	
Sample Date		06 Jun 2024	08 Mar 2023	
Machine Hours		4000	2203	
Oil Hours		0	1000	
Oil Changed		Changed	Not Changd	
Sample Status		ATTENTION	NORMAL	
OIL CON	DITION			
Visc @ 40°C	cSt	49.0	49.5	
VOLVO				
CONTAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	6	4	
Sodium	ppm	3	2	
Potassium	ppm	7	3	
WEAR N	METALS			
Iron	ppm	379	205	
Copper	ppm	5	2	
Lead	ppm	3	0	
Tin	ppm	∎1	0	
Aluminum	ppm	 <1	< 1	
Chromium	ppm	5	3	
Molybdenum	ppm	8	4	
Nickel	ppm	1	<1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	15	10	
Vanadium	ppm	0	0	
	/ES			
Calcium	ppm	54	16	
Magnesium	ppm	□ <1	0	
Zinc	ppm	31	11	
Phosphorus	ppm	2272	2264	
Barium	ppm	0	0	
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123



TA EQUIPMENT COMPANY

51 DR MARTIN LUTHER KING BLVD RT MYERS, FL 33905 ntact: TODD LARK k@altaequipfl.com 239)481-3302

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sample at the next service interval monitor.All component wear rates e normal. There is no indication of y contamination in the oil. The oil cosity is lower than normal. onfirm oil type.

Depot: VOLVO0090 Unique No: 11074368 Signed: Don Baldridge Report Date: 13 Jun 2024 Contact/Location: TODD LARK - VOLVO0090

169

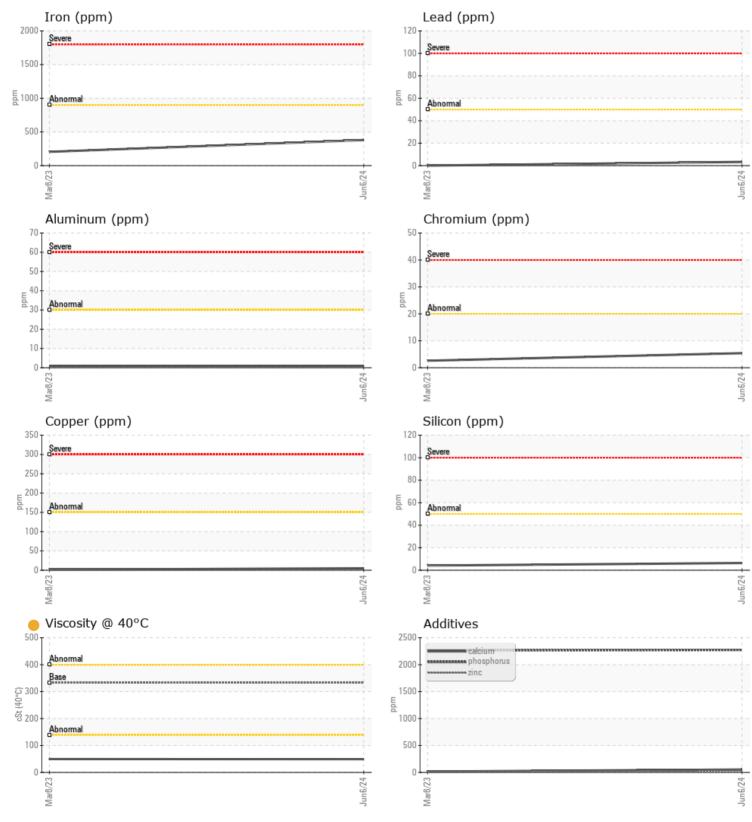
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06206907 (Generated: 06/13/2024 16:12:25) Rev: 1

Contact/Location: TODD LARK - VOLVO0090