CONSTRUCTION EQUIPMENT - FRONT AXLE



Sample No: VCP446908

VOLVO

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

Job No:

Boron

	E INFORMATION			
Sample Number		VCP446908	VCP395828	
Sample Date		06 Jun 2024	25 Feb 2023	
Machine Hours		4000	2203	
Oil Hours		0	1000	
Oil Changed		Changed	Not Changd	
Sample Status		ATTENTION	NORMAL	
VOLVO				
OIL CON	DITION			
Visc @ 40°C	cSt	49.1	49.4	
	cor	- 1011	13.1	
VOLVO				
UNIAN	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	6	5	
Sodium	ppm	3	3	
Potassium	ppm	7	3	
VOLVO				
WEAR N	METALS			
Iron	ppm	322	342	
Copper	ppm	6	2	
Lead	ppm	4	0	
Tin	ppm	1	0	
Aluminum	ppm	<1	1	
Chromium	ppm	4	5	
Molybdenum	ppm	7	6	
Nickel	ppm	 <1	 <1	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	1 4	13	
Vanadium	ppm	0	0	
ADDITI\				
Calcium	ppm	48	20	
Magnesium	ppm	∎1	0	
Zinc	ppm	28	13	
Phosphorus	ppm	2220	2306	
Barium	ppm	0	0	
		- 1 4 4		

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A EQUIPMENT COMPANY

DR MARTIN LUTHER KING BLVD MYERS, FL 33905 act: TODD LARK @altaequipfl.com 39)481-3302

gnosis

ample at the next service interval nonitor.All component wear rates normal. There is no indication of contamination in the oil. The oil osity is lower than normal. firm oil type.

Depot: VOLVO0090 Unique No: 11074366 Signed: Don Baldridge Report Date: 13 Jun 2024 Contact/Location: TODD LARK - VOLVO0090

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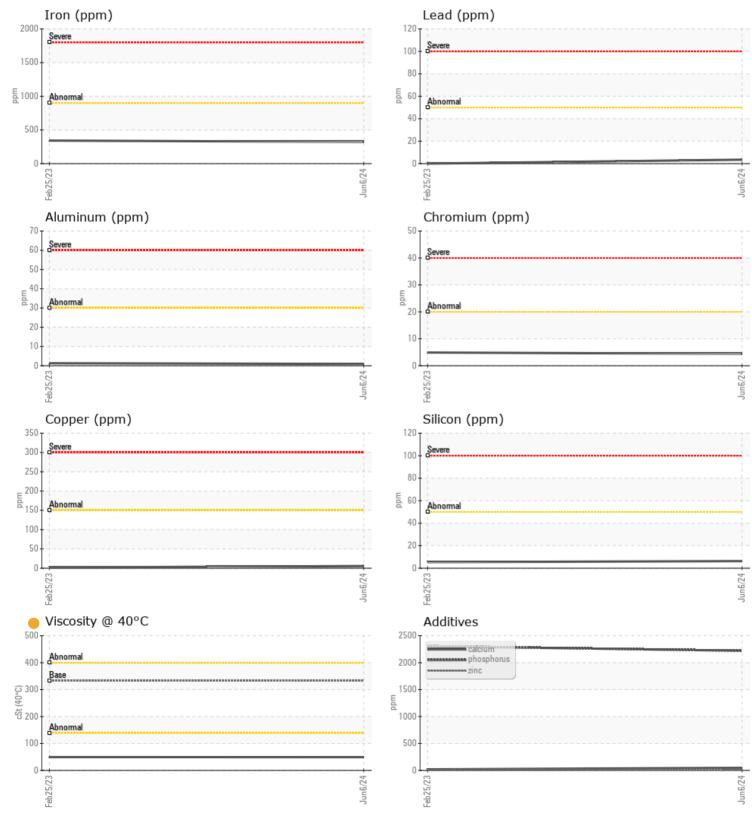
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0090 [WUSCAR] 06206905 (Generated: 06/13/2024 16:12:40) Rev: 2

Contact/Location: TODD LARK - VOLVO0090