

CONSTRUCTION EQUIPMENT VOLVO A30G 740012 - DIESEL ENGINE



Sample No:

VCP435415

Oil Type: CHEVRON 15W40

Job No:

Barium

Boron

VOLVO				
	INFORMATION			
Sample Number	- <u>-</u>	VCP435415	 	
Sample Date		18 Sep 2023	 	
Machine Hours		5619	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL COND				
			 	<u>.</u>
Visc @ 100°C	cSt	14.2	 	
Base Number (BN)		9.0	 	
Oxidation (PA)	%	60	 	
VOLVO				
V CONTAMI	INATION			
Soot %	%	0.1	 	
Nitration (PA)	%	34	 	
Sulfation (PA)	%	60	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	6	 	
Sodium	ppm	 <1	 	
Potassium	ppm	3	 	
WEAR MI	FTALS			
Iron		1	 	
Copper	ppm	■ ¹	 	
Lead	ppm		 	
Tin	ppm ppm	0	 	
Aluminum	ppm	□ <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	□ 120	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	□ <1	 	
Vanadium	ppm	<1	 	
	.		 	
V ADDITIVE				
Calcium	ppm	1614	 	
Magnesium	ppm	652	 	
Zinc	ppm	877	 	
Phosphorus	ppm	718	 	



ROMCO INC - AUSTIN BRANCH

1150 WEST OLD SETTLERS BOULEVARD ROUNDROCK, TX US 78681 Contact: ED MAYES EMAYES@ROMCO.COM T: (737)204-9402 F: (512)388-2673

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0088

 Unique No:
 10658568

 Signed:
 Don Baldridge

 Report Date:
 22 Sep 2023

Report Id: VOLVO0088 [WUSCAR] 05957355 (Generated: 09/25/2023 08:31:12) Rev: 1

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413

ppm

ppm

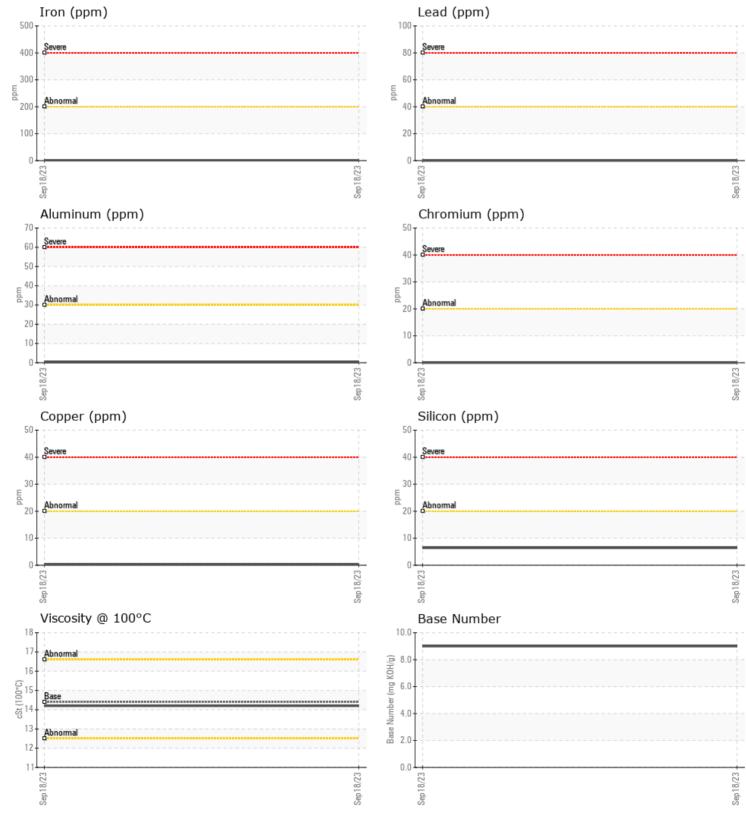
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CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: ED MAYES - VOLVO0088