CONSTRUCTION EQUIPMENT 4842DR KINSLEY CONST VOLVO A45G 352858 - BOGIE/CENTER

Sample No: VCP337512

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:	4842DR KINSLEY CONST

	INFORMATION			
Sample Number		VCP337512		
Sample Date		14 Dec 2023		
Machine Hours		3032		
Oil Hours		1000		
Oil Changed		Changed		
Sample Status		NORMAL		
OIL COND				
	-	<u>.</u>	<u> </u>	 <u>.</u>
Visc @ 40°C	cSt	270		
VOLVO				
CONTAM	INATION			
Water	%	NEG		
Silicon	ppm	2		
Sodium	ppm	0		
Potassium	ppm			
	- FF			
WEAR M	ETALS			
Iron	ppm	48		
Copper	ppm	0		
Lead	ppm	0		
Tin	ppm	0		
Aluminum	ppm	2		
Chromium	ppm	□ <1		
Molybdenum	ppm	1		
Nickel	ppm	0		
Titanium	ppm	0		
Silver	ppm	0		
Manganese	ppm	 <1		
Vanadium	ppm	0		

OLV **ADDITIVES** Calcium ppm 140 Magnesium 13 ppm Zinc ppm 64 Phosphorus ppm 1098 Barium 0 🔲 ppm Boron ppm **180**



HIGHWAY EQUIPMENT & SUPPLY CO

PO BOX 127 DRUMS, PA US 18222 Contact: JUSTIN BLOSS justin@hwyequip.com T: (570)788-1127 F: (570)708-2933

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 condition of the oil is acceptable for the time in service.

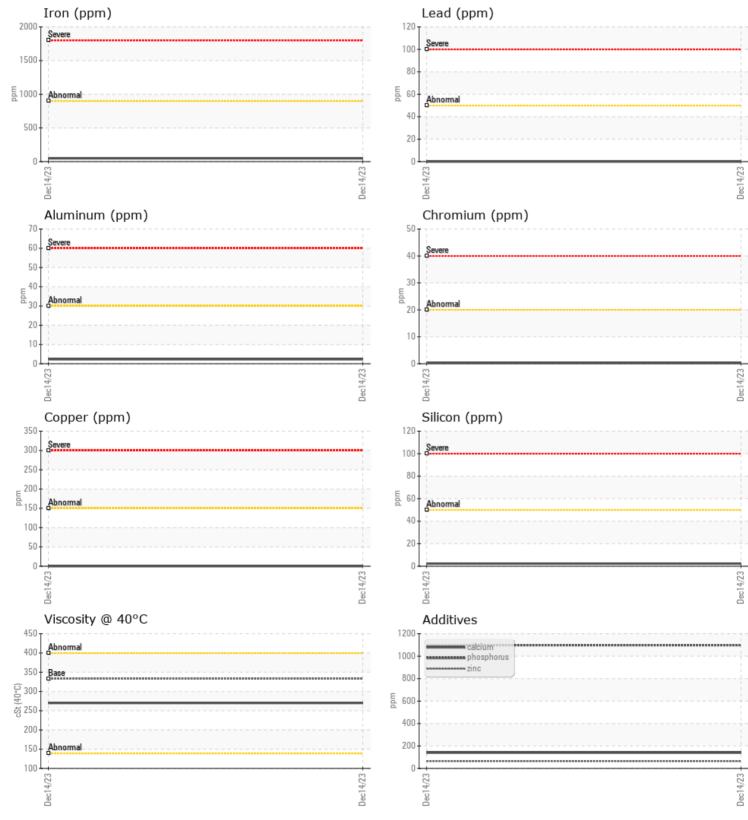
Depot:	VOLVO0022
Unique No:	10794984
Signed:	Wes Davis
Report Date:	20 Dec 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0022 [WUSCAR] 06039755 (Generated: 12/20/2023 14:34:20) Rev: 1

Contact/Location: JUSTIN BLOSS - VOLVO0022