CONSTRUCTION EQUIPMENT 673784 SENNEBOGEN 840 2364 - FRONT AXLE

Sample No: VCP442446

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	673784

SAMPLE INFORMATION VCP442446 Sample Number Sample Date 20 Feb 2024 Machine Hours 3131 Oil Hours 1131 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 174



FERROUS PROCESSING AND TRADING

3400 E LAFAYETTE DETROIT, MI US 48207 Contact: KEITH HALL keith.hall@fpt1.com T: F:

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.

	MINATION			
Water	%	NEG	 	
Silicon	ppm	6	 	
Sodium	ppm	4	 	
Potassium	ppm	[] <1	 	
WFAR	METALS			
		- 15		
Iron	ppm	15	 	
Copper	ppm	9	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	■ <1	 	
Chromium	ppm		 	
Molybdenum	ppm	 <1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	 <1	 	
Vanadium	ppm	0	 	
ADDITI	VFS		 	
	-			
Calcium	nnm	1 4	 	

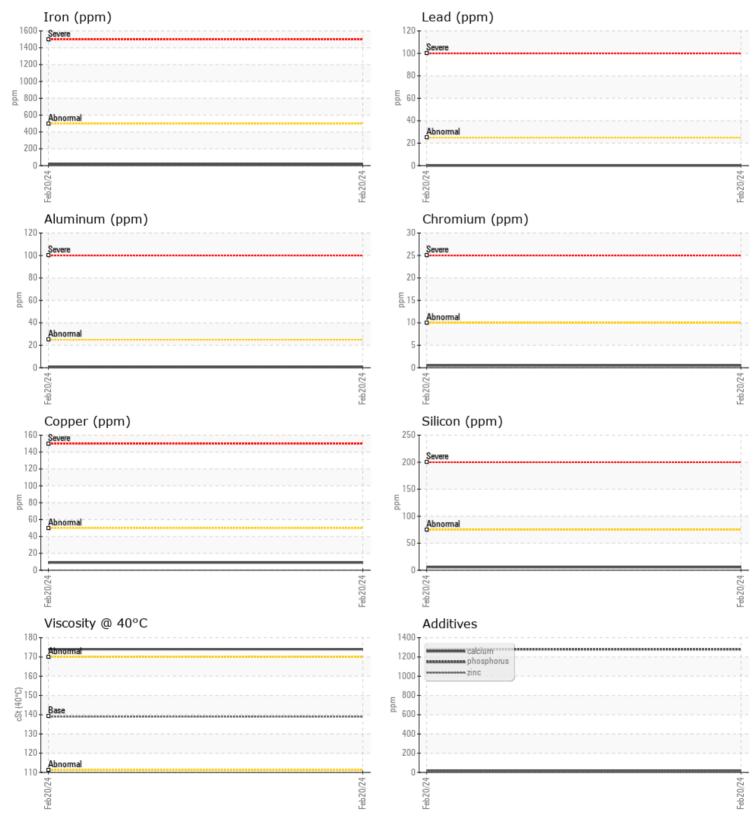
Calcium	ppm	1 4	 	
Magnesium	ppm	■ <1	 	
Zinc	ppm	9	 	
Phosphorus	ppm	1280	 	
Barium	ppm	340	 	
Boron	ppm	36	 	

Depot:FERDETUnique No:10901593Signed:Sean FeltonReport Date:01 Mar 2024

CONSTRUCTION EQUIPMENT



VOLVO



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Contact/Location: KEITH HALL - FERDET