CONSTRUCTION EQUIPMENT

STOT SERVEDUCEN OTO 2 JUT ILL

Sample No:	VCP442450
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	673784

VCP442450

20 Feb 2024

3131

1131

Changed NORMAL

176

NEG

VOLVO

SAMPLE INFORMATION

OIL CONDITION

CONTAMINATION

cSt

%



FERROUS PROCESSING AND TRADING

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

Visc @ 40°C

Water

Sample Number

Sample Date

Oil Hours

Oil Changed

Sample Status

Machine Hours

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.

Water	70			
Silicon	ppm	15	 	
Sodium	ppm	5	 	
Potassium	ppm	1	 	
WEAR I	METALS			
Iron	ppm	70	 	
Copper	ppm	17	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	1	 	
Chromium	ppm		 	
Molybdenum	ppm	_ <1	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	

ADDITIVES Calcium 30 ppm Magnesium 2 ppm 24 Zinc ppm Phosphorus 1304 ppm Barium ppm 336 Boron ppm 34

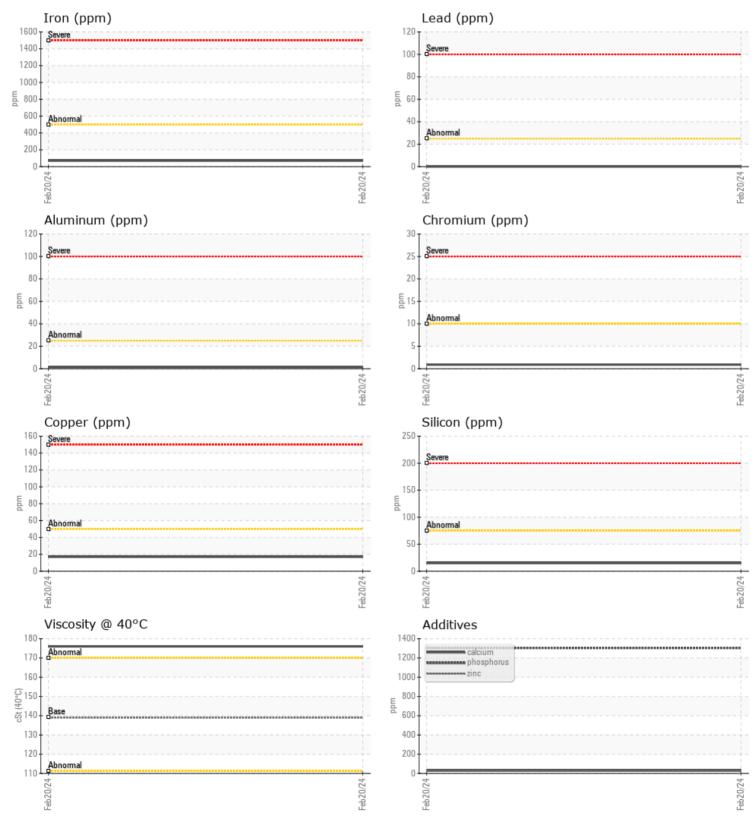
Depot:FERDETUnique No:10901609Signed:Sean FeltonReport Date:01 Mar 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: KEITH HALL - FERDET