CONSTRUCTION EQUIPMENT WT0716 VCP 432353 - WT0716 (S/N NOT GIVEN) - REAR DIFFERENT

Sample No:	VCP432353		
Oil Type:	GEAR OIL SAE 80W140		
Job No:	WT0716		

ppm

VOLVO

Silicon

SAMPLE INFORMATION VCP432353 Sample Number Sample Date 05 Dec 2023 Machine Hours 9440 Oil Hours 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 304 CONTAMINATION Water % NEG

3

Sodium	ppm	0	 	
Potassium	ppm	□<1	 	
WEAD	METALS			
WEAR I	METALS			
Iron	ppm	11	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	3	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

ADDITIVES Calcium 133 ppm Magnesium ppm 30 Zinc ppm 74 Phosphorus 1057 ppm Barium 0 🔲 ppm 187 Boron ppm



COWIN EQUIPMENT COMPANY INC

1501 HWY 78 EAST OXFORD, AL US 36203 Contact: MITCHELL WRIGHT mwright@cowin.com T: F: (256)831-4295

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 80W140. Please confirm.

Please specify the component make and model with your next sample.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.

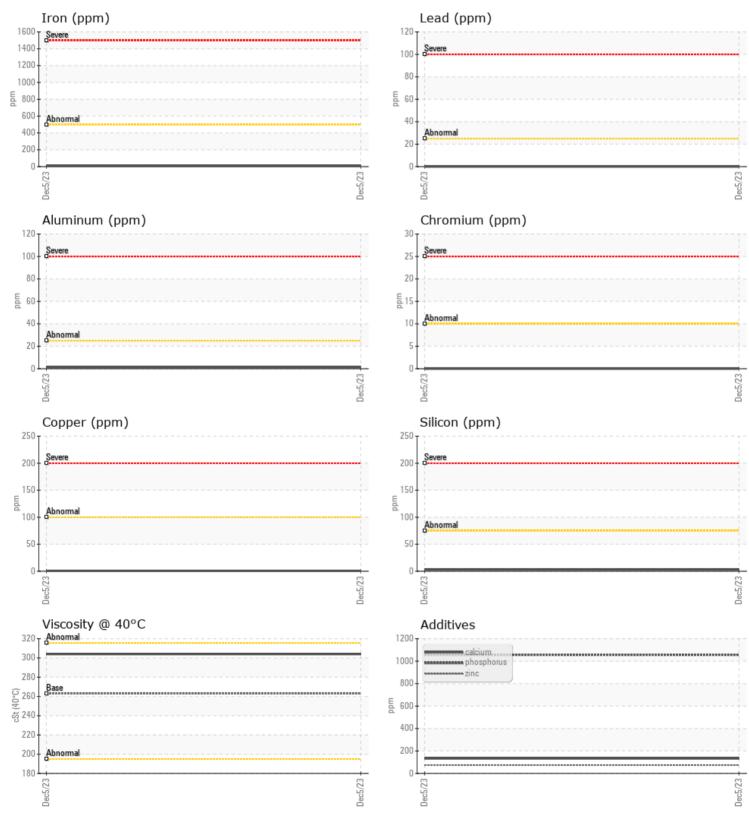
Depot:	COWOXF	
Unique No:	10789003	
Signed:	Wes Davis	
Report Date:	14 Dec 2023	

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: COWOXF [WUSCAR] 06033774 (Generated: 12/14/2023 15:36:04) Rev: 1

Contact/Location: MITCHELL WRIGHT - COWOXF