VOLVO

CONSTRUCTION EQUIPMENT 214153 - REAR RIGHT FINAL DRIVE 4949



Sample No: VCP380223

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	4949

SAMPLE INFORMATION VCP380223 Sample Number Sample Date 10 Oct 2023 Machine Hours 2981 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 125 CONTAMINATION Silicon ppm 16 Sodium 2 ppm Potassium **||** <1 ppm WEAR METALS Iron ppm 87 Copper ppm ■ <1 Lead ppm 0 🔲 Tin ppm 0 🔲 Aluminum ppm 3 Chromium ppm 2 Molybdenum **||** <1 ppm Nickel ■ <1 ppm Titanium 0 ppm Silver <1 ppm Manganese <1 ppm Vanadium ppm 0

ADDITIVES

Calcium	ppm	149	 	
Magnesium	ppm	2	 	
Zinc	ppm	73	 	
Phosphorus	ppm	895	 	
Barium	ppm	□ <1	 	
Boron	ppm	158	 	



GREAT WEST EQUIPMENT

1600 KOSMINA ROAD, 123 L&A CROSS RD VERNON, BC CA V1T 8T2 Contact: Sarah Lawrence slawrence@gwequipment.com T: (866)627-2357 F: (250)549-3397

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:	MARVER		
Unique No:	5659187		
Signed:	Wes Davis		
Report Date:	18 Oct 2023		

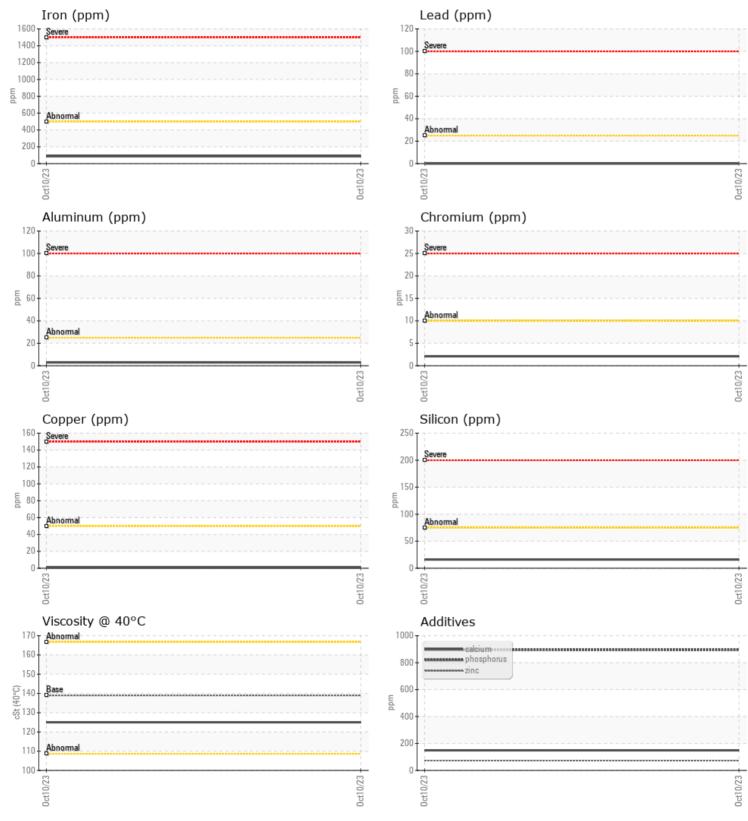
Contact/Location: Sarah Lawrence - MARVER

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Sarah Lawrence - MARVER