CONSTRUCTION EQUIPMENT X57615 KOBELCO CK 1100 GH05-04032 - REAR RIGHT FINAL DR

Sample No:	VCP384449
Oil Type:	GEAR OIL SAE 80W90
Job No:	X57615

VOLVO

SAMPLE INFORMATION VCP384449 Sample Number Sample Date 09 Aug 2023 Machine Hours 61537 Oil Hours 0 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 207 CONTAMINATION Silicon ppm 12 Sodium 2 ppm Potassium 14 ppm

WEAR N	NETALS			
Iron	ppm	42	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	3	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
VOLVO				

ADDITIVES Calcium 16 ppm Magnesium **0** ppm 15 Zinc ppm Phosphorus 542 ppm Barium 0 ppm 441 Boron ppm



SCOTT EQUIPMENT COMPANY LLC - Saint Rose

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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 80W90. Please confirm. 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.

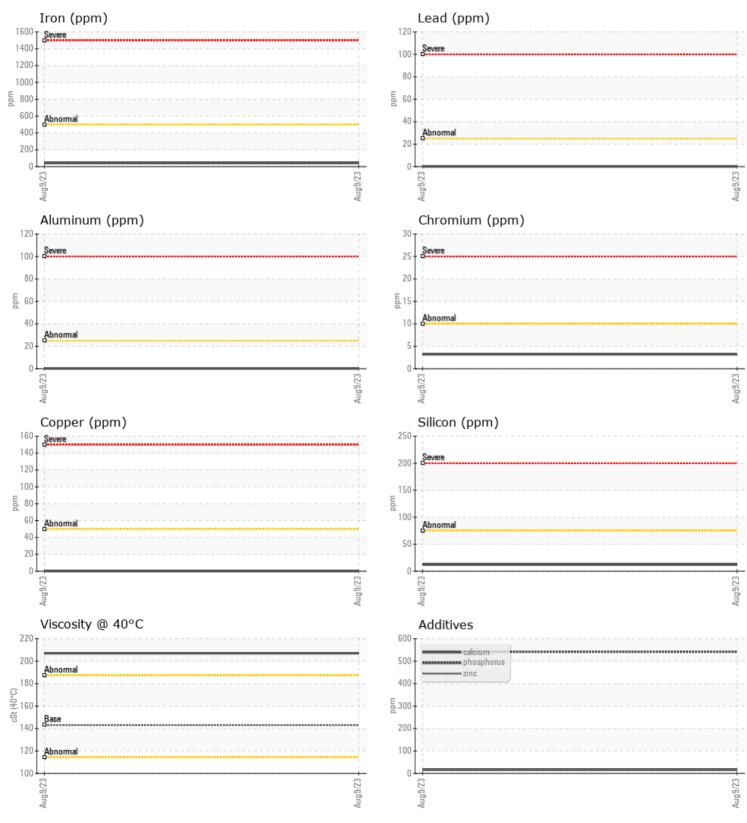
Depot:SCOSAIUnique No:10605075Signed:Wes DavisReport Date:16 Aug 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: DENISE CORVERS - SCOSAI