CONSTRUCTION EQUIPMENT G07449 DIMEGLID VOLVO ECR88 213005 - RIGHT FINAL DRIVE

 Sample No:
 VCP409983

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 G07449 DIMEGLID

VOLVO

SAMPLI	E INFORMATION			
Sample Number	-	VCP409983	 	
Sample Date		28 Jun 2023	 	
Machine Hours		2025	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	143	 	
	MINATION			
	-	<u> </u>	 	
Silicon	ppm	4	 	
Sodium	ppm	4	 	
Potassium	ppm	■ <1	 	
VOLVO				
WEAR I	METALS		 	
Iron	ppm	69	 	
Copper	ppm	0	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	∎1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	□<1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	

Calcium	ppm	56	 	
Magnesium	ppm	3	 	
Zinc	ppm	38	 	
Phosphorus	ppm	917	 	
Barium	ppm	0	 	
Boron	ppm	140	 	



HOFFMAN EQUIPMENT - DEPTFORD

1330 HURFFVILLE ROAD DEPTFORD, NJ US 08096 Contact: TAMMY SANDORA tammy.sandora@hoffmanequip.com T: (856)227-6400 F: (856)227-0046

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:
 VOLVO8880

 Unique No:
 10546439

 Signed:
 Wes Davis

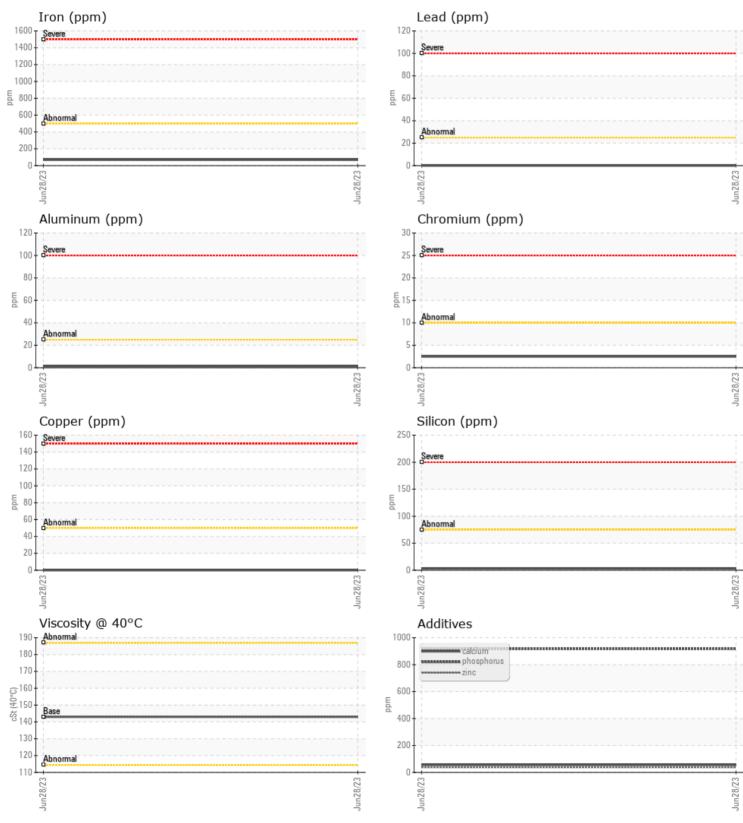
 Report Date:
 06 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8880 [WUSCAR] 05890629 (Generated: 07/06/2023 11:37:58) Rev: 1

Contact/Location: TAMMY SANDORA - VOLVO8880