CONSTRUCTION EQUIPMENT G07479 VOLVO EC480 311128 - FRONT RIGHT FINAL DRIVE

Sample No:	VCP435199		
Oil Type:	GEAR OIL SAE 80W140		
Job No:	G07479		

SAMPLE INFORMATION

VOLVO

Sample Number		VCP435199					
Sample Date		10 Jul 2023					
Machine Hours		5574					
Oil Hours		0					
Oil Changed		N/A					
Sample Status		NORMAL					
OIL CONDITION							
Visc @ 40°C	cSt	252					
CONTAMINATION							
	-			<u>.</u>			
Silicon	ppm	2					
Sodium	ppm	1					
Potassium	ppm	1					
VOLVO							
WEAR ME	TALS						
Iron	ppm	1 8					
Copper	ppm	2					
Lead	ppm	0					
Tin	ppm	0					
Aluminum	ppm	□ <1					
Chromium	ppm	□ <1					
Molybdenum	ppm	□ <1					
Nickel	ppm	0					
Titanium	ppm	0					
Silver	ppm	0					
Manganese	ppm	□ <1					
Vanadium	ppm	0					
VOLVO							

ADDITIVES Calcium 66 🔲 ppm Magnesium **4** ppm Zinc 39 ppm Phosphorus 1076 ppm Barium 0 ppm Boron ppm 204



HOFFMAN EQUIPMENT - DEPTFORD

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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 80W140. 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:
 10559589

 Signed:
 Wes Davis

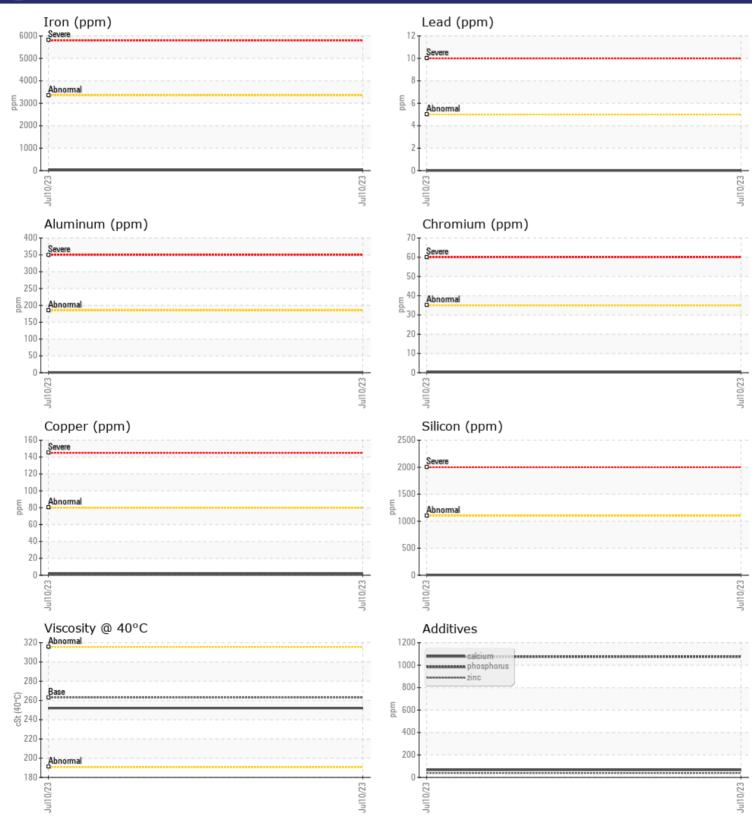
 Report Date:
 14 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO8880 [WUSCAR] 05898233 (Generated: 07/14/2023 11:48:04) Rev: 1

Contact/Location: TAMMY SANDORA - VOLVO8880