CONSTRUCTION EQUIPMENT VOLVO EC480EL 310354 - REAR RIGHT FINAL DRIVE W125601

Sample No:	VCP294977
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	W125601

6 🔲

ppm

VOLVO

Silicon

Potassium

SAMPLE INFORMATION VCP294977 Sample Number Sample Date 04 May 2021 Machine Hours 4933 Oil Hours 0 Oil Changed Changed Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 106 CONTAMINATION ppm 50 Sodium 3 ppm

VOLVO						
	METALS					
Iron	ppm	225				
Copper	ppm					
Lead	ppm					
Tin	ppm	□ <1				
Aluminum	ppm	1 6				
Chromium	ppm	3				
Molybdenum	ppm	□<1				
Nickel	ppm	□ <1				
Titanium	ppm					
Silver	ppm	<1				
Manganese	ppm	2				
Vanadium	ppm	<1				

	IAF7			
Calcium	ppm	33	 	
Magnesium	ppm	6	 	
Zinc	ppm	15	 	
Phosphorus	ppm	1316	 	
Barium	ppm	0	 	
Boron	ppm	222	 	



SENECA MEADOWS

1786 SALCMAN ROAD WATERLOO, NY US Contact: EDWARD BARTO ebarto@iesi.com T: (315)539-5624 F: (315)539-4656

Diagnosis

Resample at the next service interval to monitor. Please note that this is a corrected copy for data entry updates.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.

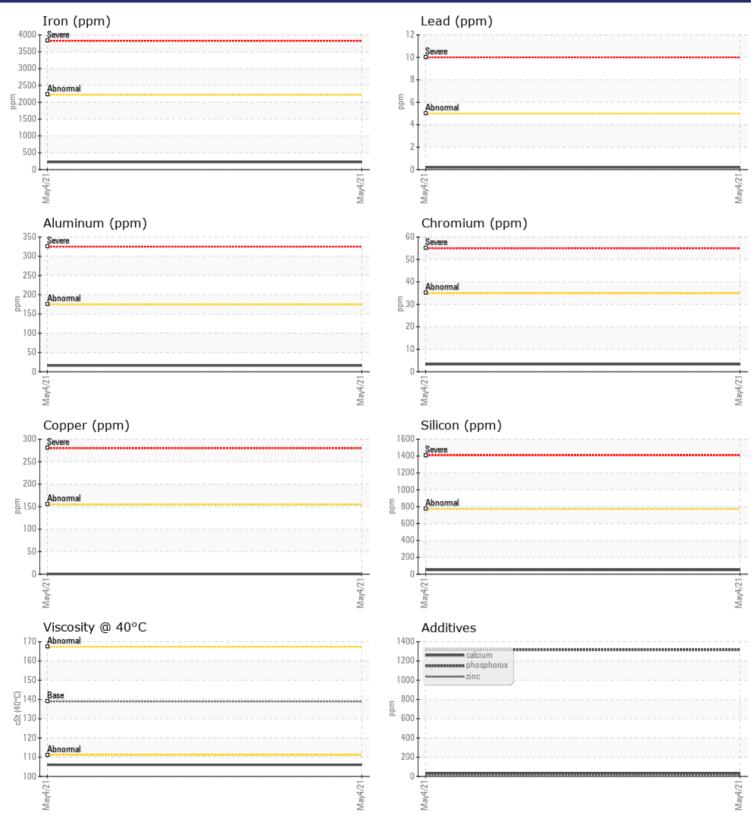
Depot:	SENWAT
Unique No:	9505357
Signed:	Doug Bogart
Report Date:	21 Jun 2021

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: SENWAT [WUSCAR] 05256447 (Generated: 11/17/2023 09:50:38) Rev: 1

Contact/Location: EDWARD BARTO - SENWAT