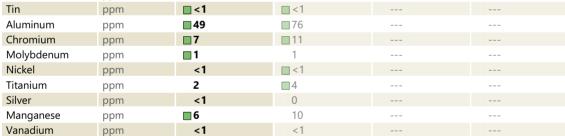
CONSTRUCTION EQUIPMENT W125601 VOLVO EC480EL 310354 - REAR LEFT FINAL DRIVE

Sample No:	VCP315097
Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	W125601

## SAMPLE INFORMATION

VOLVO

Sample Numbe	r	VCP315097	VCP271804	 	
Sample Date		04 May 2021	06 Oct 2020	 	
Machine Hours		4933	4515	 	
Oil Hours		0	0	 	
Oil Changed		Changed	Changed	 	
Sample Status		NORMAL	NORMAL	 	
	NDITION			 	
Visc @ 40°C	cSt	104	68.6	 	
VISC @ 40 C	CST	104	00.0		
VOLVO					
CONT#	AMINATION				
Silicon	ppm	167	221	 	
Sodium	ppm	6	10	 	
Potassium	ppm	<b>17</b>	24	 	
WEAD	METALS				
WEAK	METALS				
Iron	ppm	793	1292	 	
Copper	ppm	2	2	 	
Lead	ppm	<b></b> <1	<b></b> <1	 	
Tin	ppm	<b></b> <1	□ < 1	 	



**ADDITIVES** Calcium 53 38 ppm Magnesium 15 14 ppm 10 Zinc 11 ppm Phosphorus 1379 1907 ppm Barium 0 ppm 1 Boron ppm 212 25



SENECA MEADOWS

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

## Diagnosis

The oil change at the time of sampling has been noted. 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.

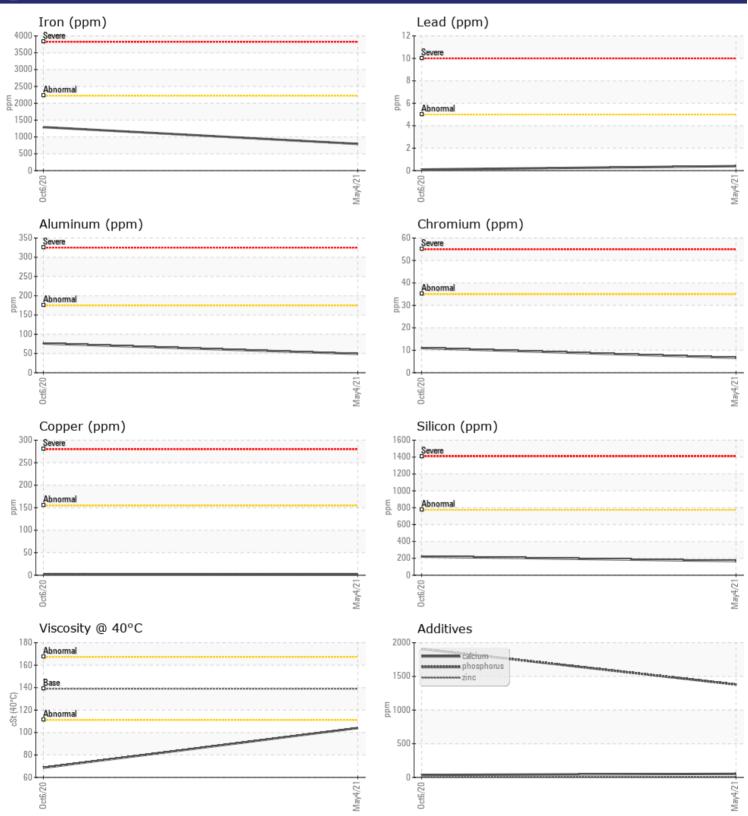
Depot:	SENWAT			
Unique No:	9505356			
Signed:	Doug Bogart			
Report Date:	21 Jun 2021			

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Contact/Location: EDWARD BARTO - SENWAT