## CONSTRUCTION EQUIPMENT SW1029086 RENTAL VOLVO EC200E 315145 - REAR RIGHT FINAL

Sample No: VCP442981 **Oil Type:** GEAR OIL SAE 80W90 Job No: SW1029086 RENTAL

VOLVO

VOLVO				
	E INFORMATION			
Sample Number	-	VCP442981	 	
Sample Date		19 Feb 2024	 	
Machine Hours		456	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	<b>170</b>	 	
CONTAN	MINATION			
Water	%	NEG	 	
Silicon	ppm	<b>1</b> 0	 	
Sodium	ppm	4	 	
Potassium	ppm	3	 	
WEAR N	METALS			
Iron	ppm	438	 	
Copper	ppm	□<1	 	
_ead	ppm	□<1	 	
Гin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	7	 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	9	 	
Vanadium	ppm	0	 	

OL **ADDITIVES** Calcium 5 ppm 0 Magnesium ppm Zinc ppm 17 Phosphorus ppm 293 Barium ppm 1 Boron ppm 0



## **ARNOLD MACHINERY COMPANY**

4323 EAST WINSLOW AVENUE PHOENIX, AZ US 85040 Contact: RANDY PRZEKURAT randyp@arnoldmachinery.com T: F: (602)414-1904

## Diagnosis

Resample at the next service interval to monitor.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.

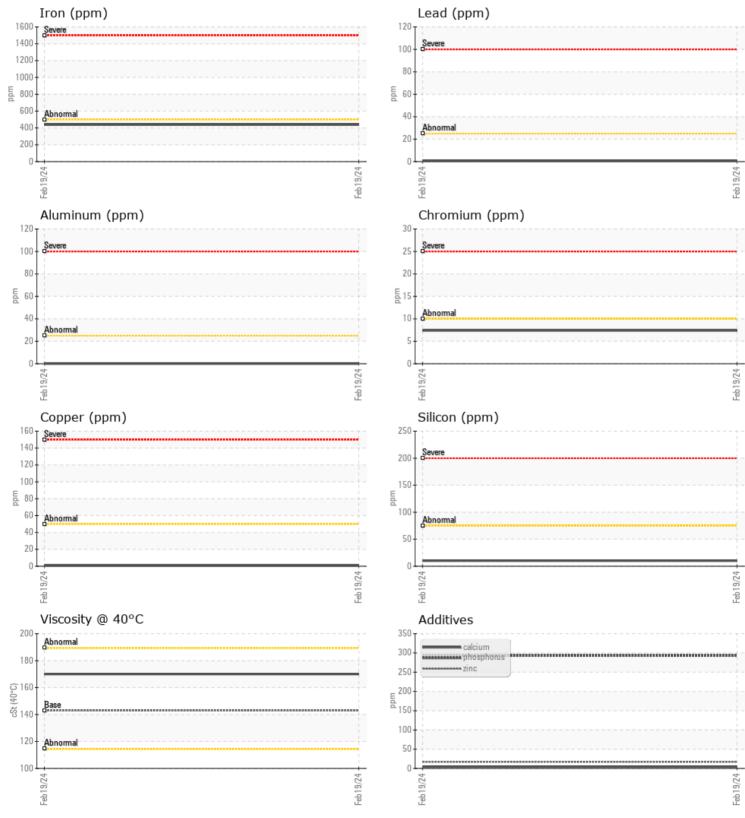
Depot: VOLVO6174 Unique No: 10898670 Signed: Jonathan Hester Report Date: 28 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO6174 [WUSCAR] 06100440 (Generated: 02/28/2024 12:57:11) Rev: 1

Contact/Location: RANDY PRZEKURAT - VOLVO6174