CONSTRUCTION EQUIPMENT SPM581453 SENNEBOGAN 835M 835.0.2195 - FRONT DIFFERENT

 Sample No:
 VCP401715

 Oil Type:
 GEAR OIL SAE 80W90

 Job No:
 SPM581453

ppm

**ADDITIVES** 

0 🔲

0 🔲

**||** <1

0

**||** <1

**||** <1

0

0

<1

0

30

2

25

433

1

43

## SAMPLE INFORMATION

Lead

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

Tin

VOLVO

Sample Number	-	VCP401715	VCP405701			
Sample Date		02 Aug 2023	03 Apr 2023			
Machine Hours		18054	17516			
Oil Hours		0	0			
Oil Changed		Not Changd	Changed			
Sample Status		NORMAL	NORMAL			
Visc @ 40°C	cSt	<b>142</b>	141			
CONTAMINATION						
Silicon	ppm	4	3			
Sodium	ppm	0	<b></b> <1			
Potassium	ppm	∎<1	0			
WEAR ME	TALS					
Iron	ppm	<b>4</b> 5	9			
Copper	ppm	<b>1</b> 9	17			

0

0

0

0

< 1

0

0

< 1

0

9

2

16

433

0

39

0



## SIMS METAL MANAGEMENT

2500 S. PAULINA CHICAGO, IL US 60608 Contact: RYAN WISE ryan.wise@simsmm.com T: F:

## 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.

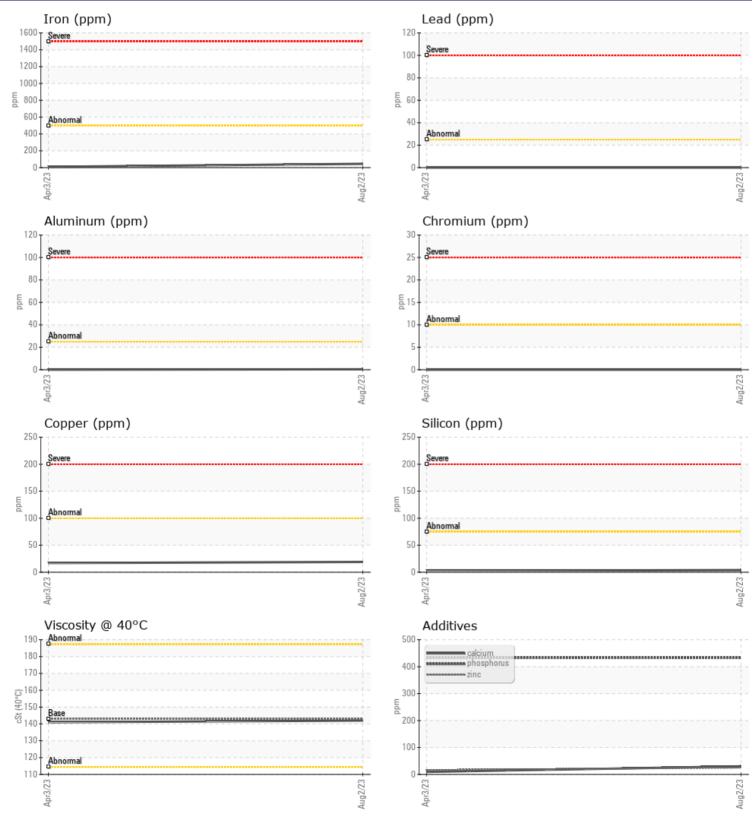
Depot:	SIMCHIIL		
Unique No:	10602431		
Signed:	Wes Davis		
Report Date:	12 Aug 2023		

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: SIMCHIIL [WUSCAR] 05922484 (Generated: 08/12/2023 04:39:13) Rev: 1

Contact/Location: RYAN WISE - SIMCHILL