CONSTRUCTION EQUIPMENT 1202 SIMS SENNEBOGEN 835 835.0.2356 - FRONT LEFT FINAL DR

 Sample No:
 VCP442132

 Oil Type:
 MOBIL 75W90

 Job No:
 1202 SIMS

VOLVO

## SAMPLE INFORMATION

ppm

**ADDITIVES** 

0 🔲

0 🔲

0

0 🔲

0

0

0

<1

0

30

8

51

2

**163** 

880

Tin

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

Sample Number		VCP442132	VCP390379	 
Sample Date		28 Oct 2023	17 Dec 2022	 
Machine Hours		10201	8559	 
Oil Hours		0	0	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
OIL CONDIT	TION			
Visc @ 40°C	cSt	<b>123</b>	115	 
CONTAMIN	ATION			
Silicon	ppm	∎<1	4	 
Sodium	ppm	0	1	 
Potassium	ppm	<b>□</b> <1	1	 
WEAR MET	TALS			
Iron	ppm	<b>1</b> 4	187	 
Copper	ppm	21	18	 
Lead	ppm	0	0	 

0

1

< 1

0

0

0

0

3

4

1

17

26

257

1315

< 1



## VCES- VOLVO CONSTRUCTION EQUIPMENT

8594 FRUITRIDGE ROAD SACRAMENTO, CA US 95826 Contact: RAY KRANZUSCH ray.kranzusch@vcesvolvo.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:	VOLVO4485
Unique No:	10736945
Signed:	Wes Davis
Report Date:	10 Nov 2023

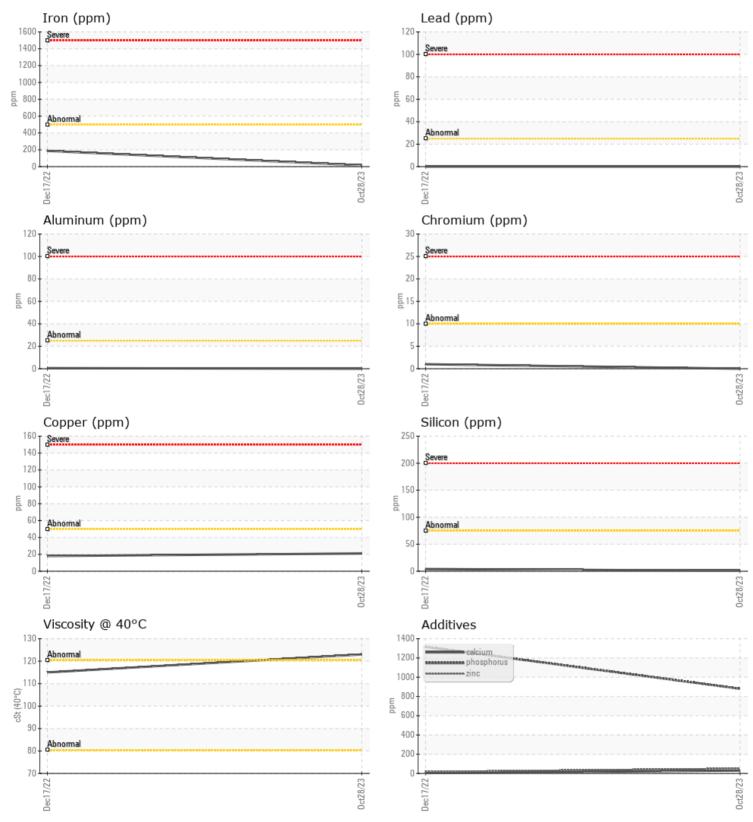
Contact/Location: RAY KRANZUSCH - VOLVO4485

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO4485 [WUSCAR] 06003183 (Generated: 11/12/2023 09:18:01) Rev: 1

Contact/Location: RAY KRANZUSCH - VOLVO4485