# CONSTRUCTION EQUIPMENT S1497 VOLVO L150H 7210 - REAR AXLE



#### VCP420789 Sample No:

Sample Number Sample Date

Machine Hours

Oil Hours

Oil Changed

Sample Status

Visc @ 40°C

Water

Silicon

Sodium

Potassium

VOLVO

Oil Type:	VOLVO SUPER WET BRAKE TRANSAXLE OIL
Job No:	S1497

- 1

nnm

#### SAMPLE INFORMATION VCP420789 23 Jan 2024 853 0 Changed NORMAL T: **OIL CONDITION** F: cSt 41.29 CONTAMINATION % NEG **10** ppm **4** ppm

WB102

Potassium	ppm	<u> </u>	 	
WEAR I	METALS			
Iron	ppm	28	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm		 	
Molybdenum	ppm	2	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	



#### **VCES- VOLVO CONSTRUCTION EQUIPMENT**

8594 FRUITRIDGE ROAD SACRAMENTO, CA US 95826 Contact: RAY KRANZUSCH ray.kranzusch@vcesvolvo.com

### 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.

vanadium	

ADDITI	VES			
Calcium	ppm	3937	 	
Magnesium	ppm	<b>10</b>	 	
Zinc	ppm	<b>1607</b>	 	
Phosphorus	ppm	<b>1339</b>	 	
Barium	ppm	0	 	
Boron	ppm	<b>160</b>	 	

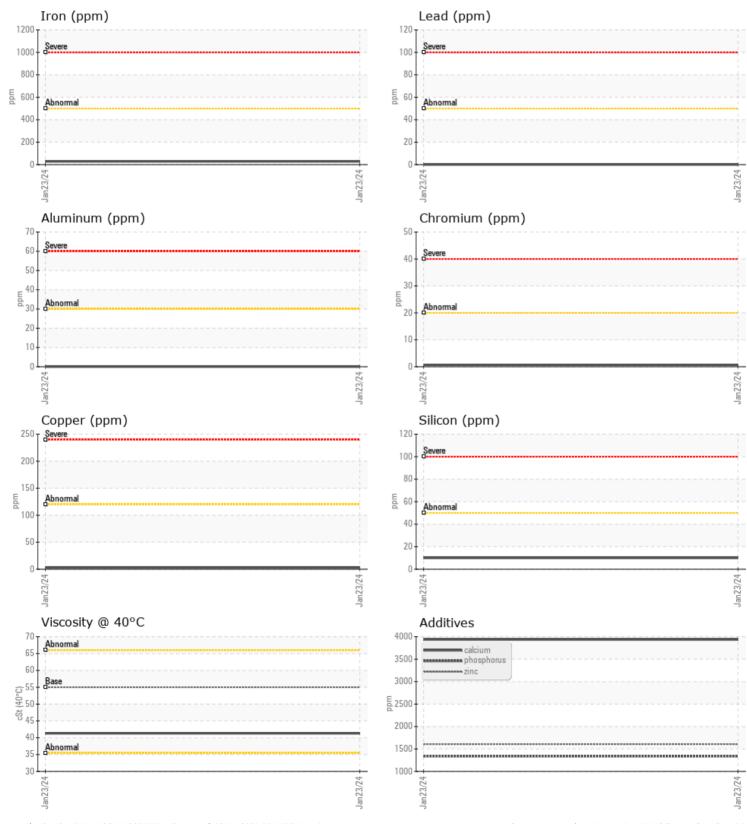
Depot: VOLVO4485 Unique No: 10872969 Signed: Wes Davis Report Date: 14 Feb 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO4485 [WUSCAR] 06085524 (Generated: 02/14/2024 08:47:22) Rev: 1

Contact/Location: RAY KRANZUSCH - VOLVO4485