CONSTRUCTION EQUIPMENT 1488 VOLVO L220H 3348 - FRONT AXLE



 Sample No:
 VCP428961

 Oil Type:
 VOLVO WB 102

 Job No:
 1488

VOLVO

	INFORMATIO	N		
	. INFUNMATIU			-
Sample Number		VCP428961	 	
Sample Date		20 Dec 2023	 	
Machine Hours		1845	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	42.2	 	
CONTAM	MINATION			
Water	%	NEG	 	
Silicon	ppm	1 3	 	
Sodium	ppm	3	 	
Potassium	ppm	0	 	
WEAR M	IETALS			
Iron	ppm	73	 	
Copper	ppm	∎1	 	
Lead	ppm	0	 	
Tin	ppm		 	
Aluminum	ppm	 <1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	/ES		 	
Calcium	ppm	3892	 	
Magnesium	ppm	1 4	 	
Zinc	ppm	1551	 	
	1-1-1-			



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 fluid. The condition of the fluid is acceptable for the time in service.

Depot:	VOLVO4485		
Unique No:	10806342		
Signed:	Angela Borella		
Report Date:	28 Dec 2023		

1306

0 128

Phosphorus

Barium

Boron

ppm

ppm

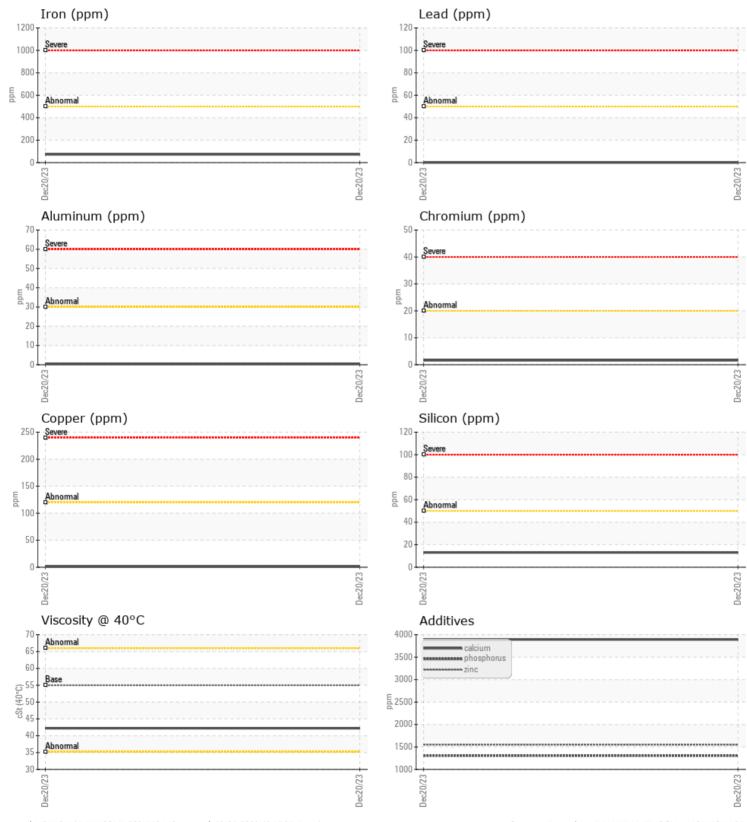
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO4485 [WUSCAR] 06045734 (Generated: 12/28/2023 13:57:07) Rev: 1

Contact/Location: RAY KRANZUSCH - VOLVO4485