CONSTRUCTION EQUIPMENT VOLVO EC350 314668 - RIGHT TRACK DRIVE 1428



Sample No: VCP429813 **Oil Type:** MOBIL 75W90 Job No: 1428

VOLVO

SAMPLE INFORMATION

Boron

Sample Number	-	VCP429813	 	
Sample Date		08 Dec 2023	 	
Machine Hours		657	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL COND	ITION			
Visc @ 40°C	cSt	155	 	
VOLVO				
CONTAM	INATION			
Water	%	NEG	 	
Silicon	ppm	18	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR M	ETALS			
Iron	ppm	268	 	
Copper	ppm	□ <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	5	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	



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.

Chromium	ppm	5	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
ADDITI	VES			
Calcium	ppm	24	 	
		24	 	
Calcium	ppm			
Calcium Magnesium	ppm ppm	3	 	
Calcium Magnesium Zinc	ppm ppm ppm	3 5	 	

Depot: VOLVO4485 Unique No: 10794967 Signed: Jonathan Hester Report Date: 21 Dec 2023

0

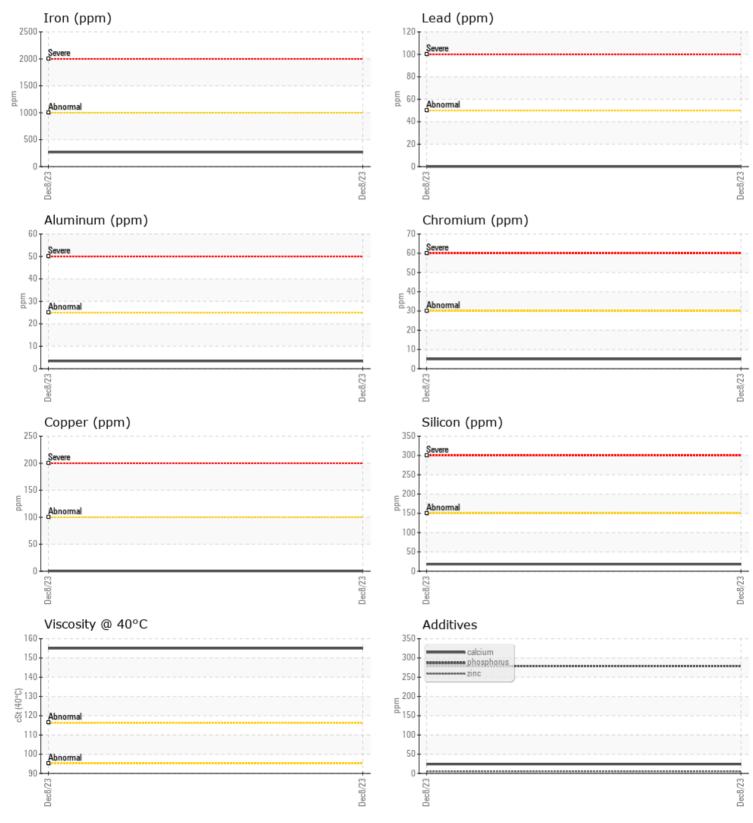
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO4485 [WUSCAR] 06039738 (Generated: 12/21/2023 14:34:07) Rev: 1

Contact/Location: RAY KRANZUSCH - VOLVO4485