CONSTRUCTION EQUIPMENT X28349 CASE CX350D 7P1816 - LEFT TRACK DRIVE



Sample No: VCP379837

VOLVO

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5 X28349

Job No:

Boron

	E INFORMATION			
Sample Number		VCP379837	 	
Sample Date		22 Sep 2023	 	
Machine Hours		1727	 	
Oil Hours		1700	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	186	 	
	001			
VOLVO				
CONTAI	MINATION			
Silicon	ppm	87	 	
Sodium	ppm	2	 	
Potassium	ppm	1 4	 	
WEAR N	METALS			
Iron	ppm	455	 	
Copper	ppm		 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	■11	 	
Chromium	ppm	8	 	
Molybdenum	ppm	■ <1	 	
Nickel	ppm	3	 	
Titanium	ppm	1	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
	VES		 	
Calcium	ppm	4 0	 	
Magnesium	ppm	4	 	
Zinc	ppm	37	 	
Phosphorus	ppm	477	 	
Barium	ppm	6	 	
D	P.P. **			

SCOTT EQUIPMENT COMPANY LLC - Shreveport

945 NORTH MARKET STREET SHREVEPORT, LA US 71107-6744 Contact: MARILYN TIDWELL mtidwell@scottcompanies.com Γ: F: (318)677-2493

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: VOLVO2603 Unique No: 10669677 Signed: Don Baldridge Report Date: 29 Sep 2023

68

ppm

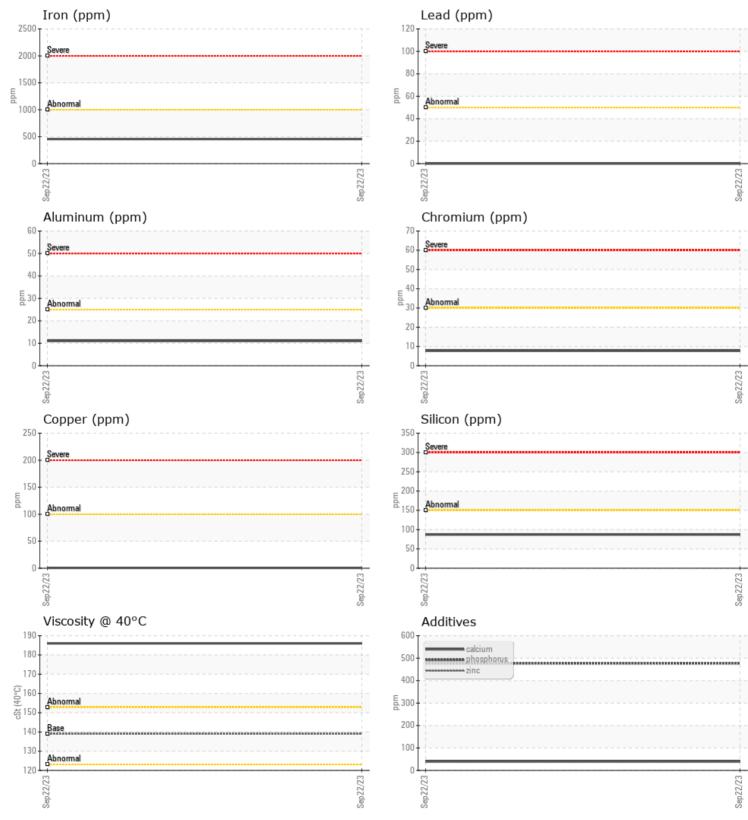
Contact/Location: MARILYN TIDWELL - VOLVO2603

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO2603 [WUSCAR] 05963126 (Generated: 09/29/2023 21:59:18) Rev: 1

Contact/Location: MARILYN TIDWELL - VOLVO2603