

CONSTRUCTION EQUIPMENT VOLVO EC340D 210404 - RIGHT FINAL DRIVE



Sample No: VCP168813 **Oil Type:** {unknown}

Job No:

	INFORMATION	1		
				<u>.</u>
Sample Number		VCP168813	 	
Sample Date		08 Jan 2016	 	
Machine Hours		1100	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	222.1	 	
VISC @ 40 C	CSL	222.1	 	
VOLVO				
CONTAN	AINATION			
Silicon	ppm	13	 	
Sodium	ppm	1	 	
Potassium	ppm	0	 	
Fotassium	ррш			
VOLVO				
WEAR N	METALS			
Iron	ppm	138	 	
Copper	ppm	 <1	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	3	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	1	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
	I. I.			
VOLVO			 	
	/ES			
Calcium	ppm	122	 	
Magnesium	ppm	18	 	
Zinc	ppm	108	 	
Phosphorus	ppm	627	 	
Barium	ppm	0	 	
Boron	ppm	36	 	



HIGHWAY EQUIPMENT & SUPPLY CO MAIN PO BOX 1957 HARRISBURG, PA US 17105 Contact: CHAD HERRON

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Diagnosis

We advise that you inspect for possible wear. Resample at the next service interval to monitor.High concentration of visible metal present. All component wear rates are normal. There is no indication of any contamination in the component. The condition of the oil is acceptable for the time in service.

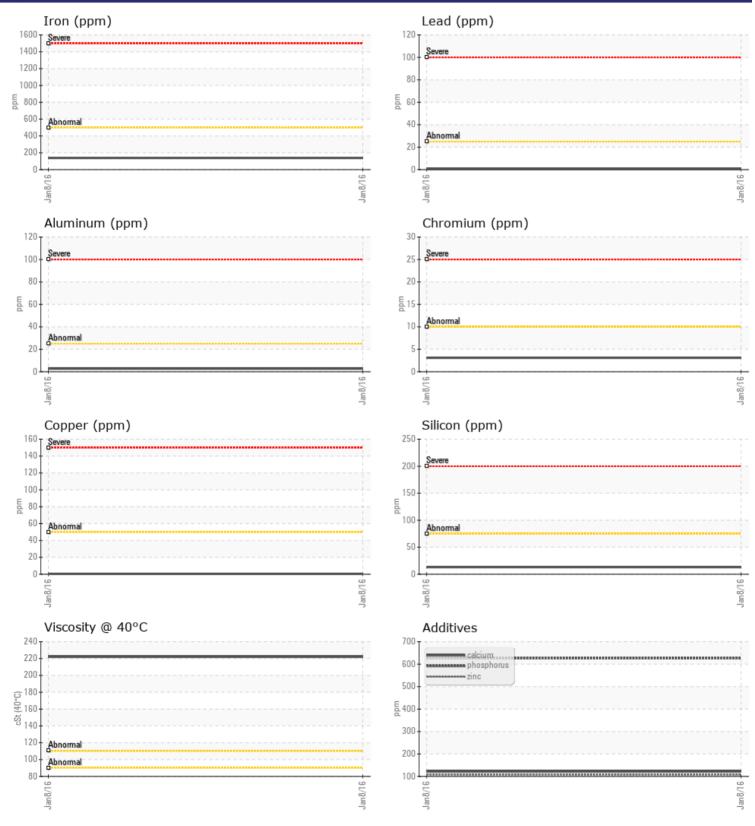
Depot: VOLVO0025 Unique No: 7307099 Signed: Don Baldridge Report Date: 23 Feb 2016

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: CHAD HERRON - VOLVO0025