

CONSTRUCTION EQUIPMENT VOLVO EC 140 3159 - REAR LEFT FINAL DRIVE



Sample No:VCP53468Oil Type:{unknown}

Job No:

Boron

ppm

	E INFORMATIO	M		
Sample Number		VCP53468	 	
Sample Date		12 Sep 2006	 	
Machine Hours		6633	 	
Oil Hours		0	 	
Oil Changed		Changed	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	102	 	
VISC @ 40 C	cst	102		
VOLVO				
CONTAN	MINATION			
Silicon	ppm	A 188	 	
Sodium	ppm	2	 	
Potassium	ppm	8	 	
VOLVO	AETALS			
WEAR N	METALS			
Iron	ppm	<u> </u>	 	
Copper	ppm	3	 	
Lead	ppm	■ <1	 	
Tin	ppm	□ <1	 	
Aluminum	ppm	24	 	
Chromium	ppm	1 0	 	
Molybdenum	ppm	2	 	
Nickel	ppm	2	 	
Titanium	ppm	1	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	<1	 	
	VES		 	
Calcium	-	55	 	
Magnesium	ppm ppm	11	 	
Zinc		27	 	
Phosphorus	ppm	1197	 	
Barium	ppm	1	 	
Dallulli	ppm	•	 	



STRONGCO EQUIPMENT--CALGARY

7923 54TH STREET SE CALGARY, AB CA T2C 4R7 Contact: Tracey Lewin tlewin@strongco.com T: (403)216-1010 F: (403)216-1016

Diagnosis

We advise that you check all areas where dirt can enter the system. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.The iron level is marginal. The chromium level is marginal. Gear wear is indicated. There is a moderate concentration of dirt present in the oil. The oil is no longer serviceable due to the presence of contaminants.

 Depot:
 VOLVO3909

 Unique No:
 2306686

 Signed:
 IS Sep 2006

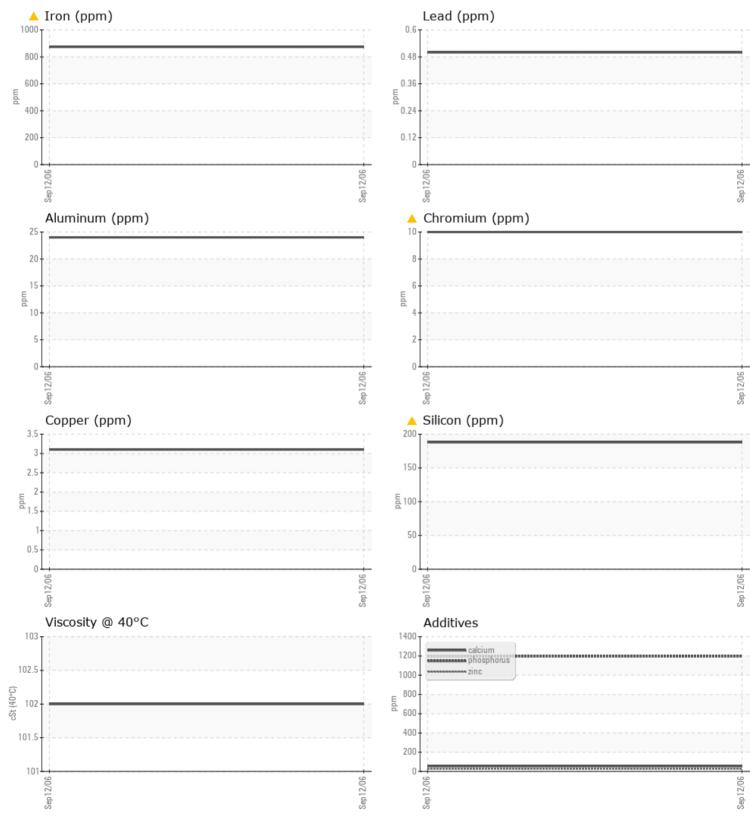
243

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: Tracey Lewin - VOLVO3909