

## **CONSTRUCTION EQUIPMENT** VOLVO A25E 73007 - FRONT RIGHT FINAL DRIVE



 Sample No:
 VCE169981

 Oil Type:
 SAE 85W140

Job No:

Boron

	INFORMATION			 
Sample Number		VCE169981	VCE110079	 
Sample Date		07 Jun 2012	25 Feb 2011	 
Machine Hours		4613	2191	 
Oil Hours		0	0	 
Oil Changed		Changed	Changed	 
Sample Status		ABNORMAL	ABNORMAL	 
OIL CON	DITION			
/isc @ 40°C	cSt	320.3	▲ 89.27	 
CONTAM	MINATION			
Silicon	ppm	39	6	 
Sodium	ppm	2	3	 
Potassium	ppm	3	3	 
WEAR N	METALS			
ron	ppm	312	692	 
Copper	ppm	28	69	 
_ead	ppm	0	<1	 
Tin	ppm	0	3	 
Aluminum	ppm	7	<1	 
Chromium	ppm	6	12	 
Molybdenum	ppm	<b></b> <1	0	 
Nickel	ppm	4	10	 
Titanium	ppm	<1	□ <1	 
Silver	ppm	0	0	 
Manganese	ppm	6	16	 
Vanadium	ppm	0	<1	 
	/ES			 
Calcium	ppm	58	22	 
Magnesium	ppm	114	862	 
Zinc	ppm	50	14	 
Phosphorus	ppm	435	1560	 
Barium	ppm	0	<1	 
D		_	1.10	

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## STRONGCO EQUIPMENT INC (STE- FOY)

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## Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VOLVO0228		
Unique No:	5946862		
Signed:	Don Baldridge		
Report Date:	18 Jun 2012		

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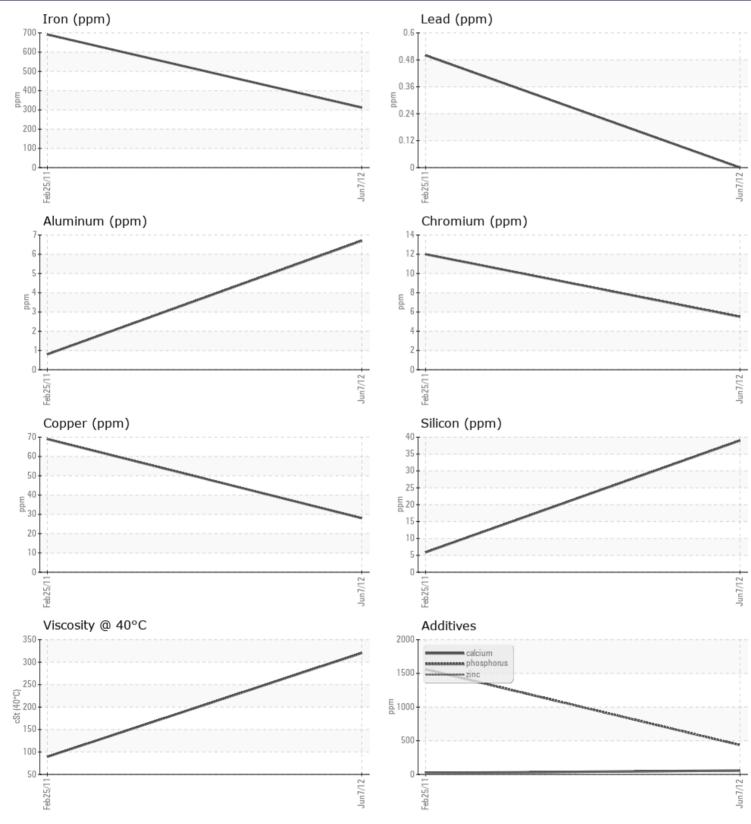
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0228 [WUSCAR] 03089727 (Generated: 09/28/2023 08:24:12) Rev: 1

Contact/Location: Michel Lepage - VOLVO0228