## CONSTRUCTION EQUIPMENT 405980 CARR BROS VOLVO A40F 11213 - FRONT AXLE

 Sample No:
 VCP383081

 Oil Type:
 NOT GIVEN

 Job No:
 405980 CARR BROS

VOLVO

Sample Number	-	VCP383081	VCE159418	 
Sample Date		01 Dec 2023	27 Jun 2012	 
Machine Hours		15931	1568	 
Oil Hours		0	0	 
Oil Changed		Changed	N/A	 
Sample Status		NORMAL	NORMAL	 
OIL CON	DITION			
/isc @ 40°C	cSt	<b>104</b>	119.7	 
CONTAN	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	<b>1</b>	8	 
Sodium	ppm	0	3	 
Potassium	ppm	<b></b> <1	0	 
WEAR N	IETALS			
Iron	ppm	29	12	 
Copper	ppm	<b></b> <1	2	 
_ead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	3	< 1	 
Chromium	ppm		<1	 
Molybdenum	ppm	<1	<b></b> < 1	 
Nickel	ppm	0	0	 
Titanium	ppm	<1	0	 
Silver	ppm	0	0	 
Manganese	ppm	<1	0	 
Vanadium	ppm	0	0	 

## VOLVO

Calcium	ppm	6	71				
Magnesium	ppm	<1	0				
Zinc	ppm	0	31				
Phosphorus	ppm	1371	1574				
Barium	ppm	0	0				
Boron	ppm	239	239				



#### ALTA EQUIPMENT COMPANY - METRO WEST

56195 PONTIAC TRAIL NEW HUDSON, MI US 48165 Contact: PAUL ELZERMAN paul.elzerman@altaequipment.com T: (248)356-5200 F: (248)356-2029

### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 75W90 Gear Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample.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:	VOLVO2990
Unique No:	10803035
Signed:	Wes Davis
Report Date:	22 Dec 2023

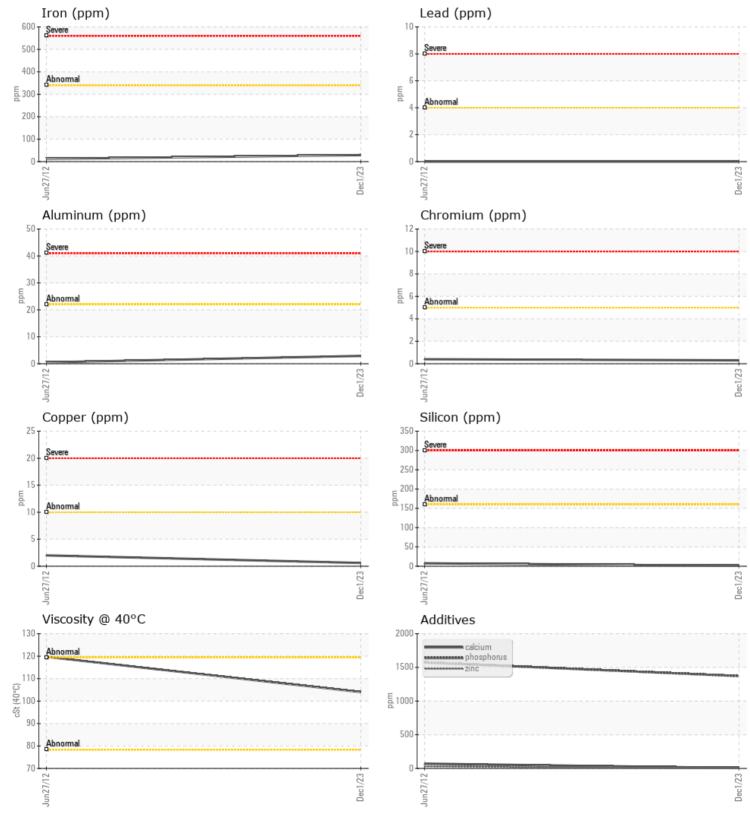
Contact/Location: PAUL ELZERMAN - VOLVO2990

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO2990 [WUSCAR] 06042427 (Generated: 12/22/2023 14:31:00) Rev: 1

Contact/Location: PAUL ELZERMAN - VOLVO2990