## CONSTRUCTION EQUIPMENT BU EXCAVATING VOLVO A30 A30V 1920 - TRANSMISSION

Sample No:VCP415387Oil Type:NOT GIVENJob No:BU EXCAVATING

VOLVO

	INFORMATION	N		
			<u>.</u>	
Sample Number		VCP415387		 
Sample Date		30 Nov 2023		 
Machine Hours		18501		 
Oil Hours		0		 
Oil Changed		N/A		 
Sample Status		ABNORMAL		 
OIL CON	DITION			
Visc @ 40°C	cSt	30.2		 
VOLVO				
CONTAM	IINATION			
Water	%	NEG		 
Silicon	ppm	6		 
Sodium	ppm	24		 
Potassium	ppm	22		 
WEAR M	IETALS			
Iron	ppm	2		 
Copper	ppm	5		 
Lead	ppm	0		 
Tin	ppm	4		 
Aluminum	ppm	2		 
Chromium	ppm	<1		 
Molybdenum	ppm	0		 
Nickel	ppm	0		 
Titanium	ppm	0		 
Silver	ppm	<1		 
Manganese	ppm	<1		 
Vanadium	ppm	0		 
	PP'''			
VOLVO	IFC			
V ADDITIV	12			
Calcium	ppm	81		 
Magnesium	ppm	5		 
Zinc	ppm	10		 
Dis a sus la sur us		170		



**HIGHWAY EQUIPMENT & SUPPLY CO MAIN** 

PO BOX 1957 HARRISBURG, PA US 17105 Contact: KENT STEINBERGER ksteinberger@hwyequip.com T: (717)564-3031 F: (717)564-3568

## Diagnosis

We recommend you service the filters on this component. Resample at the next service interval to monitor.Moderate concentration of visible metal present. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the fluid. The condition of the fluid is acceptable for the time in service.

 Depot:
 VOLVO0025

 Unique No:
 10780842

 Signed:
 Don Baldridge

 Report Date:
 14 Dec 2023

179

2

68

Phosphorus

Barium

Boron

ppm

ppm

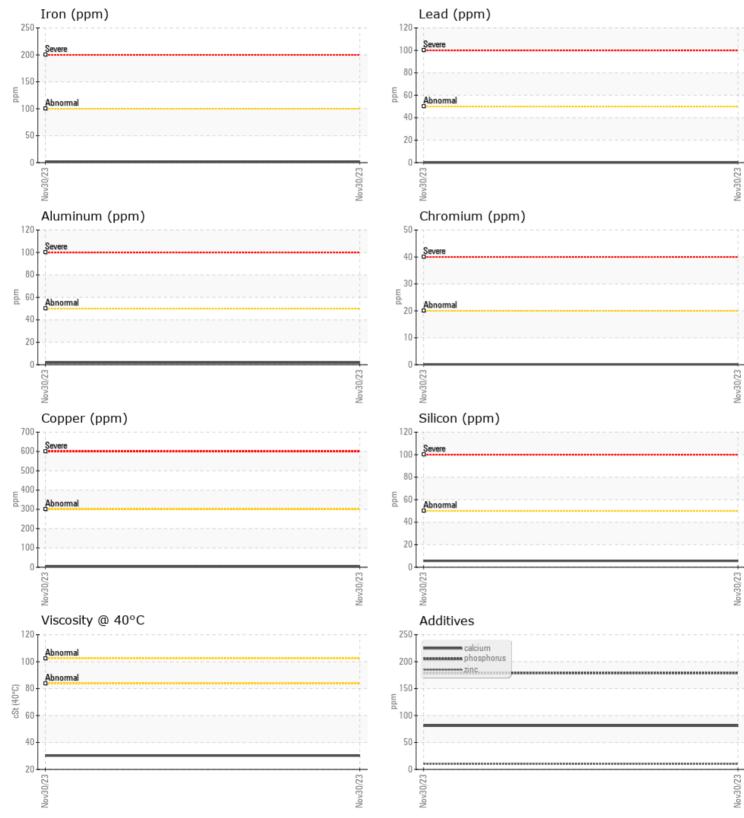
ppm

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0025 [WUSCAR] 06031051 (Generated: 12/14/2023 14:38:43) Rev: 1

Contact/Location: KENT STEINBERGER - VOLVO0025