

## CONSTRUCTION EQUIPMENT Volvo A30g 742143 - TRANSMISSION



Sample No:VCP416363Oil Type:NOT GIVEN

#### Job No:

Magnesium

Phosphorus

Zinc

Barium

Boron

ppm

ppm

ppm

ppm

ppm

	E INFORMATION			
Sample Number		VCP416363	VCP264261	 
Sample Date		09 Oct 2023	20 Mar 2020	 
Machine Hours		5468	2221	 
Oil Hours		0	0	 
Oil Changed		Not Changd	Changed	 
Sample Status		ABNORMAL	NORMAL	 
OIL CON				
		<u>.</u>	<u> </u>	 
Visc @ 40°C	cSt	28.4	28.5	 
VOLVO				
CONTAN	MINATION			
Water	%	0.590		 
Silicon	ppm	4	15	 
Sodium	ppm	0	9	 
Potassium	ppm	<b>1</b>	5	 
1 otassiani	ppiii			
VOLVO				
VEAR N	METALS			
Iron	ppm	<b>1</b> 9	64	 
Copper	ppm	<b>16</b>	41	 
Lead	ppm	0	<b></b> <1	 
Tin	ppm	<b>4</b>	16	 
Aluminum	ppm	<b>11</b>	43	 
Chromium	ppm	<b></b> <1	<1	 
Molybdenum	ppm	0	0	 
Nickel	ppm	2	5	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	0	6	 
Vanadium	ppm	0	0	 
		-1	455	
Calcium	ppm	71	155	 

2

12

261

5

68



#### **RIPA AND ASSOCIATES**

10149 FISHER AVENUE TAMPA, FL US 33619 Contact: PM Services PMServices@ripaconstruction.com T: F:

### Diagnosis

We advise that you check for the source of water entry. Resample at the next service interval to monitor.All component wear rates are normal. There is a moderate concentration of water present in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:	RIPTAM		
Unique No:	10701261		
Signed:	Jonathan Hester		
Report Date:	25 Oct 2023		

1

0

0

98

165

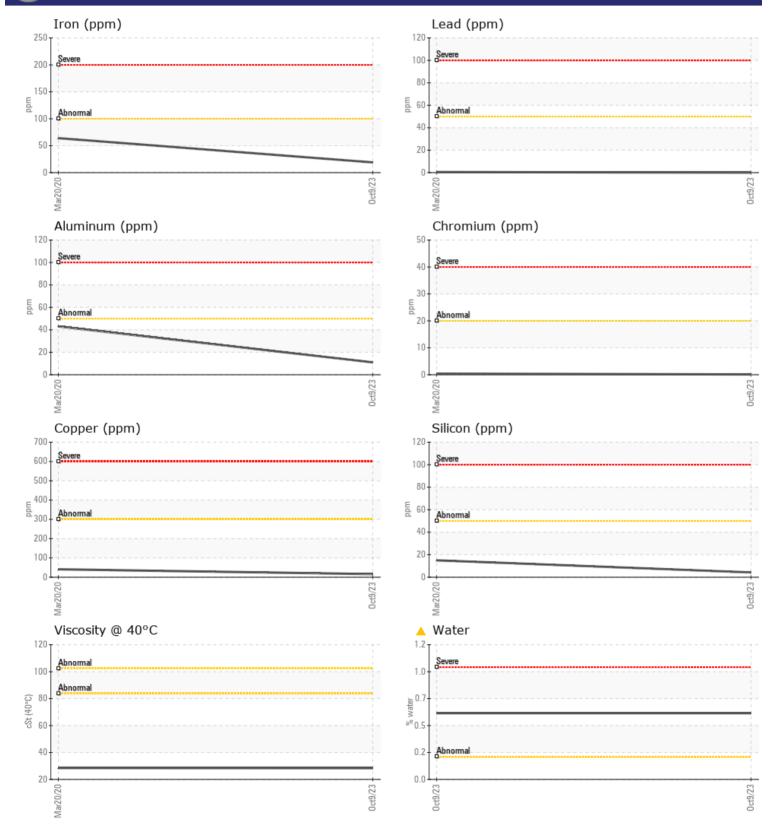
Contact/Location: PM Services ? - RIPTAM

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: RIPTAM [WUSCAR] 05983966 (Generated: 10/26/2023 16:15:53) Rev: 2

Contact/Location: PM Services ? - RIPTAM