

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	1	5	
1 otassiani	ppiii			
VOLVO				
VEAR N	METALS			
Iron	ppm	1 9	64	
Copper	ppm	16	41	
Lead	ppm	0	 <1	
Tin	ppm	4	16	
Aluminum	ppm	11	43	
Chromium	ppm	 <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

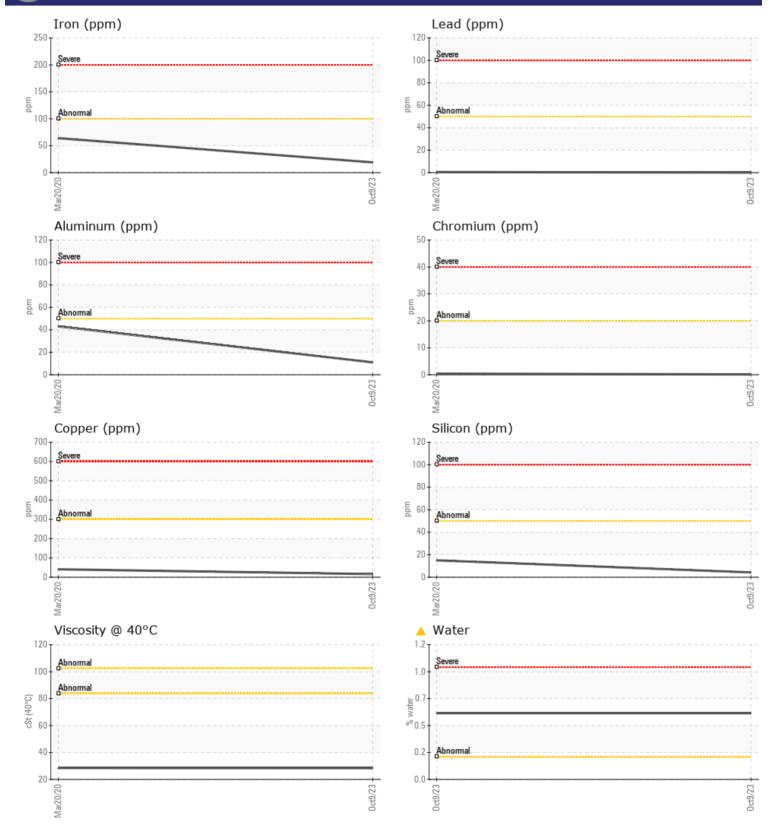
Contact/Location: PM Services ? - RIPTAM

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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

Contact/Location: PM Services ? - RIPTAM