CONSTRUCTION EQUIPMENT 19744 VOLVO A45G 353004 - TRANSMISSION



Sample No:	VCP432893
Oil Type:	{unknown}
Job No:	19744

VOLVO

	E INFORMATION			
Sample Number		VCP432893	 	
Sample Date		13 Sep 2023	 	
Machine Hours		5188	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
VOLVO				
OIL CON	IDITION			
Visc @ 40°C	cSt	27.5	 	
VOLVO	MINATION			
Water	%	NEG	 	
Silicon	ppm	5	 	
Sodium	ppm	■ <1	 	
Potassium	ppm	2	 	
WEAR N	METALS			
Iron	ppm	28	 	
Copper	ppm	30	 	
Lead	ppm	0	 	
Tin	ppm	3	 	
Aluminum	ppm	13	 	
Chromium	ppm		 	
Molybdenum	ppm	3	 	
Nickel	ppm	5	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
	1-1			
VOLVO			 	
V ADDITI	VES			
Calcium	ppm	141	 	
Magnesium	ppm	27	 	
Zinc	ppm	43	 	



TRADER CONSTRUCTION-VC

P.O. DRAWER 1578 NEW BERN, NC US 28563 Contact: JOSH HUMPHREYS

T: (252)633-1399 F: (252)633-3981

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:	TRANEWVC
Unique No:	10702512
Signed:	Don Baldridge
Report Date:	23 Oct 2023

238

<1

88

Phosphorus

Barium

Boron

ppm

ppm

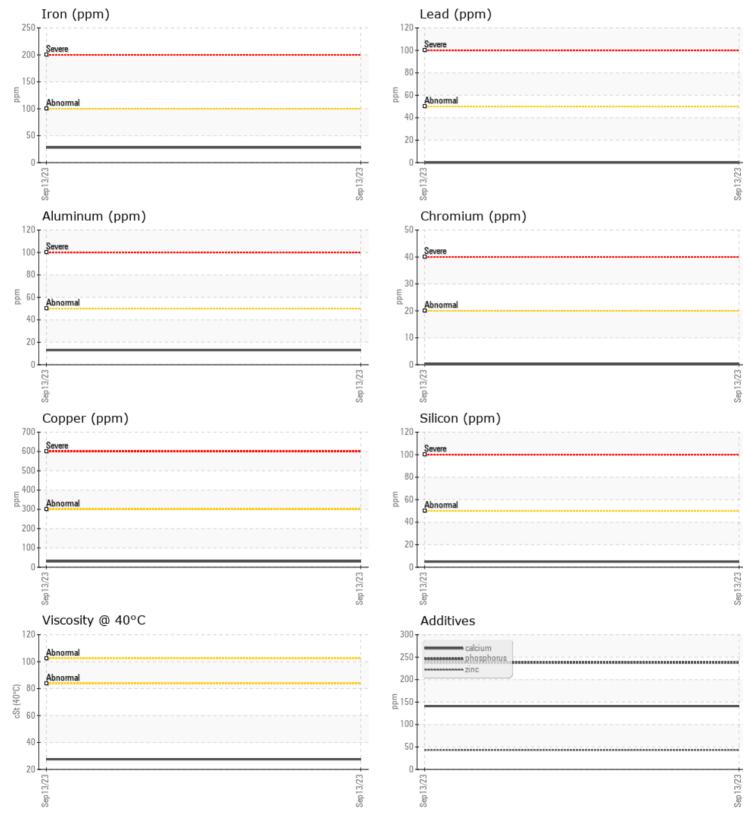
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: TRANEWVC [WUSCAR] 05985217 (Generated: 02/13/2024 08:09:45) Rev: 1

Contact/Location: JOSH HUMPHREYS - TRANEWVC