CONSTRUCTION EQUIPMENT 661614 RYAN GOLF VOLVO A40G 352296 - REAR AXLE



VCP432046 Sample No:

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	661614 RYAN GOLF

SAMPLE I	NFORMATION			
Sample Number	-	VCP432046	 	
Sample Date		30 Jan 2024	 	
Machine Hours		1202	 	
Oil Hours		1202	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDI	TION			
Visc @ 40°C	cSt	51.4	 	
CONTAMI	NATION			
Water	%	NEG	 	
Silicon	ppm	7	 	
Sodium	ppm	3	 	
Potassium	ppm	5	 	

WEAR N	METALS			
Iron	ppm	580	 	
Copper	ppm	4	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	8	 	
Molybdenum	ppm	4	 	
Nickel	ppm	2	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	1 3	 	
Vanadium	ppm	0	 	



ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC

8418 PALM RIVER ROAD TAMPA, FL US 33619 Contact: KENNY HANEY khaney@flaglerce.com T: (813)630-0077 F: (813)630-2233

Diagnosis

Resample at the next service interval to monitor.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.

ADDITI	VES			
Calcium	ppm	21	 	
Magnesium	ppm	2	 	
Zinc	ppm	12	 	
Phosphorus	ppm	2284	 	
Barium	ppm	0	 	
Boron	ppm	247	 	

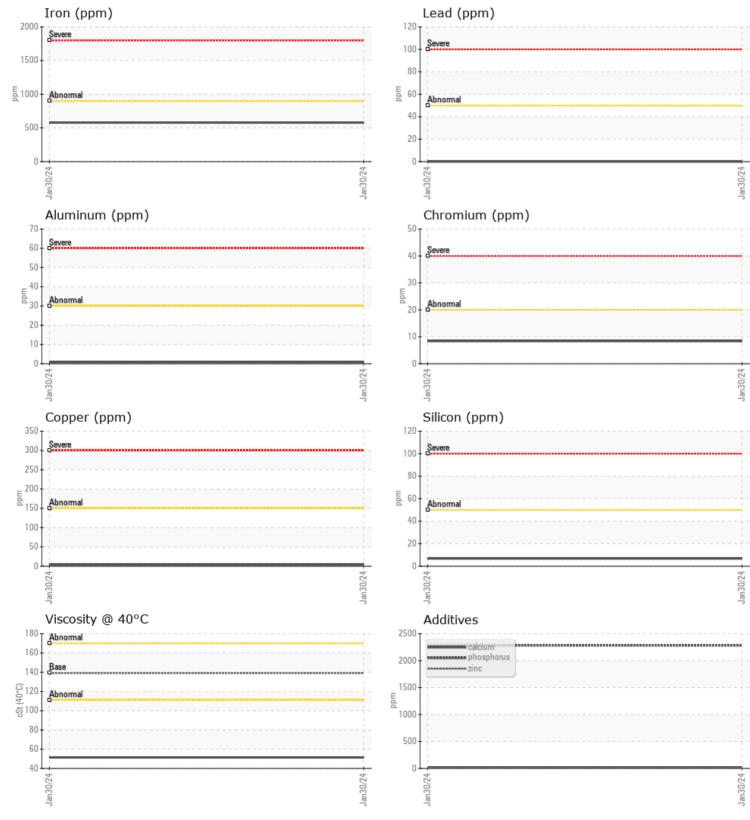
Depot: VOLVO0093 Unique No: 10901574 Signed: Sean Felton Report Date: 01 Mar 2024

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0093 [WUSCAR] 06103344 (Generated: 03/01/2024 15:13:31) Rev: 1

Contact/Location: KENNY HANEY - VOLVO0093