CONSTRUCTION EQUIPMENT 19618 TGP CATERPILLAR 345BL AGS02135 - REAR LEFT FINAL

 Sample No:
 VCP413272

 Oil Type:
 NOT GIVEN

 Job No:
 19618 TGP

VOLVO

VOLVO				
SAMPLI	E INFORMATION			
Sample Number	-	VCP413272	 	
Sample Date		02 Oct 2023	 	
Machine Hours		14659	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		ABNORMAL	 	
OIL CON	DITION			
Visc @ 40°C	cSt	187	 	
CONTAI	MINATION			
Silicon	ppm	77	 	
Sodium	ppm		 	
Potassium	ppm	6	 	
WEAR N	METALS			
Iron	ppm	228	 	
Copper	ppm	A 181	 	
Lead	ppm	□ <1	 	
Tin	ppm	3	 	
Aluminum	ppm	22	 	
Chromium	ppm	6	 	
Molybdenum	ppm	6	 	
Nickel	ppm	■ <1	 	
Titanium	ppm	2	 	
Silver	ppm	■ <1	 	
Manganese	ppm	2	 	
Vanadium	ppm	<1	 	
ADDITIV	VES			
Calcium	ppm	4321	 	
Magnesium	ppm	19	 	



117 - ASCENDUM MACHINERY INC - GREENVILLE 2002 N GREENE ST

GREENVILLE, NC US 27834 Contact: BRANDON JENKINS BRANDON JENKINS@ASCENDUMMACHINERY.COM T: F: (704)494-8197

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Bearing and/or bushing wear is indicated. All other 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.

 Depot:
 VOLVO8769

 Unique No:
 10702468

 Signed:
 Don Baldridge

 Report Date:
 23 Oct 2023

1733

1523

<1

5

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

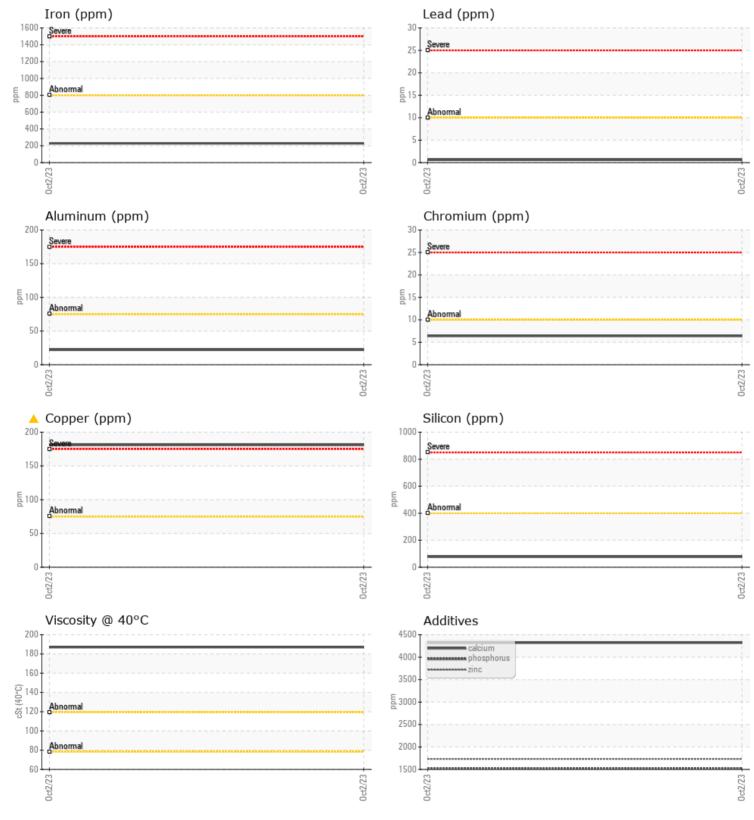
Phosphorus

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: BRANDON JENKINS - VOLVO8769