CONSTRUCTION EQUIPMENT 7198 IMERYS VOLVO A30G 742632 - REAR AXLE



 Sample No:
 VCP437786

 Oil Type:
 VOLVO API GL-5 SAE 75W90

 Job No:
 7198 IMERYS

SAMPLE INFORMATION

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ADDITIVES

2

<1

108

0 🔲

40

0 🔲

236

1229

VOLVO

Sample Number	-	VCP437786	VCP319994	
Sample Date		11 Dec 2023	28 Mar 2022	
Machine Hours		4084	2052	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	ATTENTION	
OIL CON	IDITION			
Visc @ 40°C	cSt	152	▲ 56.5	
CONTAI	MINATION			
Water	%	NEG	NEG	
Silicon	ppm	■ 4	5	
Sodium	ppm	1	6	
Potassium	ppm	0	1	
WEAR I	METALS			
Iron	ppm	80	305	
Copper	ppm	5	34	
Lead	ppm	0	 < 1	
Tin	ppm		2	
Aluminum	ppm	0	 <1	
Chromium	ppm		6	
Molybdenum	ppm	 <1	7	
Nickel	ppm	0	2	
Titanium	ppm	<1	<1	
Silver	ppm	0	5	

12

0

880

335

1446

2

0175



364 - ASCENDUM MACHINERY INC - MACON

4807 HARRISON RD MACON, GA US 31206 Contact: HALIE BAKER halie.baker@ascendummachinery.com T: F: (478)200-5859

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.

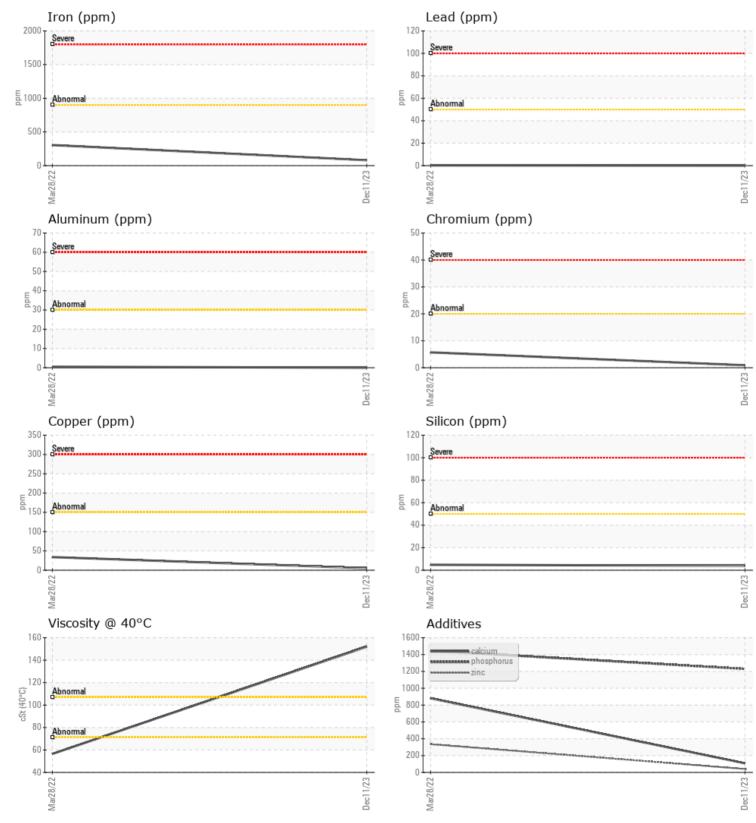
Depot:	ASCMAC		
Unique No:	10844633		
Signed:	Don Baldridge		
Report Date:	24 Jan 2024		

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: ASCMAC [WUSCAR] 06067956 (Generated: 01/24/2024 15:44:57) Rev: 1

Contact/Location: ` - HALIE BAKER - ASCMAC