



# CONSTRUCTION EQUIPMENT

7199 IMERYS VOLVO A30G 742635 - DROP BOX



**Sample No:** VCP414780  
**Oil Type:** VOLVO API GL-5 SAE 75W90  
**Job No:** 7199 IMERYS



## SAMPLE INFORMATION

Sample Number	VCP414780	---	---	---
Sample Date	12 Dec 2023	---	---	---
Machine Hours	4018	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**364 - ASCENDUM MACHINERY INC - MACON**  
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 MACON, GA  
 US 31206  
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 halie.baker@ascendummachinery.com  
 T:  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 54.6	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 40	---	---	---
Sodium	ppm	█ 10	---	---	---
Potassium	ppm	█ 0	---	---	---

## 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.



## WEAR METALS

Iron	ppm	█ 139	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 15	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ 11	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 3	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 58	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 41	---	---	---
Phosphorus	ppm	█ 1363	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 127	---	---	---

**Depot:** ASCMAC  
**Unique No:** 10844622  
**Signed:** Don Baldrige  
**Report Date:** 24 Jan 2024



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## GRAPHS

