



# CONSTRUCTION EQUIPMENT

X16401 SCHIDBERG VOLVO A40G 352199 - DROP BOX



**Sample No:** VCP372547  
**Oil Type:** VOLVO SUPER GEAR OIL 75W-80-GO102  
**Job No:** X16401 SCHIDBERG



## SAMPLE INFORMATION

Sample Number	VCP372547	---	---	---
Sample Date	26 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	50	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

### WISE HEAVY EQUIPMENT

9229 S 97TH ST  
 LA VISTA, NE  
 US 68128  
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 jhassler@wiseheavyequipment.com  
 T:  
 F: (402)597-0865



## OIL CONDITION

Visc @ 40°C	cSt	132	---	---	---
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## CONTAMINATION

Silicon	ppm	2	---	---	---
Sodium	ppm	0	---	---	---
Potassium	ppm	0	---	---	---



## WEAR METALS

Iron	ppm	41	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	299	---	---	---
Magnesium	ppm	9	---	---	---
Zinc	ppm	143	---	---	---
Phosphorus	ppm	877	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	182	---	---	---

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

**Depot:** VOLV00182  
**Unique No:** 10725309  
**Signed:** Don Baldridge  
**Report Date:** 04 Nov 2023



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## GRAPHS

