



# CONSTRUCTION EQUIPMENT

67338 A CUT ABOVE VOLVO 200E 314999 - REAR LEFT FINAL DRIVE



**Sample No:** VCP411979  
**Oil Type:** VOLVO 75W140  
**Job No:** 67338 A CUT ABOVE



## SAMPLE INFORMATION

Sample Number	VCP411979	---	---	---
Sample Date	18 Nov 2023	---	---	---
Machine Hours	469	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

COWIN EQUIPMENT COMPANY INC - GUNTERVILLE  
15101 ALABAMA HWY 20  
MADISON, AL  
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## OIL CONDITION

Visc @ 40°C	cSt	160	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	18	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	7	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Metal levels are typical for a new component breaking in. 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	225	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	2	---	---	---
Molybdenum	ppm	2	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	5	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	4	---	---	---
Phosphorus	ppm	323	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	0	---	---	---

**Depot:** COWMAD  
**Unique No:** 10750319  
**Signed:** Sean Felton  
**Report Date:** 21 Nov 2023



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## GRAPHS

