



# CONSTRUCTION EQUIPMENT

E15135 TRAVIS DIONNE PONSEE A1305625 - BOGIE - REAR LEFT FINAL DRIVE



**Sample No:** VCP389355  
**Oil Type:** PONSSE 75W90  
**Job No:** E15135 TRAVIS DIONNE



## SAMPLE INFORMATION

Sample Number	VCP389355	---	---	---
Sample Date	17 Nov 2023	---	---	---
Machine Hours	239	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

### CHADWICK-BAROSS INC

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## OIL CONDITION

Visc @ 40°C	cSt	█ 150	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 1	---	---	---

### Diagnosis

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. All component wear rates are normal. There is a high amount of visible silt present in the sample. The condition of the oil is acceptable for the time in service.



## WEAR METALS

Iron	ppm	█ 9	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

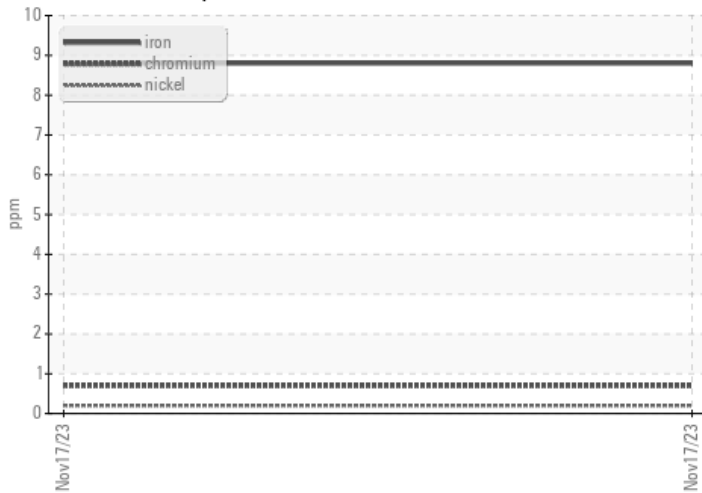
Calcium	ppm	22	---	---	---
Magnesium	ppm	822	---	---	---
Zinc	ppm	4	---	---	---
Phosphorus	ppm	1421	---	---	---
Barium	ppm	10	---	---	---
Boron	ppm	539	---	---	---

**Depot:** VOLVO0010  
**Unique No:** 10807690  
**Signed:** Don Baldrige  
**Report Date:** 29 Dec 2023

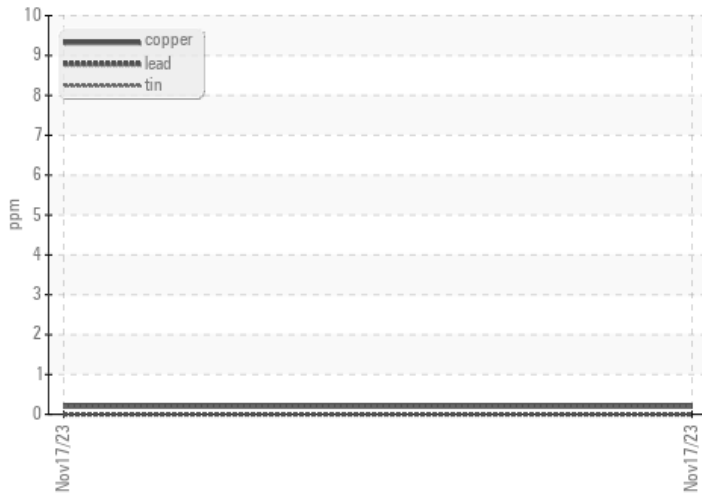


## GRAPHS

### Ferrous Alloys



### Non-ferrous Metals



### Viscosity @ 40°C

