



CONSTRUCTION EQUIPMENT

E15135 TRAVIS DIONNE PONSEE A1305625 - FRONT FRONT LEFT FINAL DRIVE



Sample No: VCP419001
Oil Type: PONSSE 75W90
Job No: E15135 TRAVIS DIONNE



SAMPLE INFORMATION

Sample Number	VCP419001	---	---	---
Sample Date	17 Nov 2023	---	---	---
Machine Hours	239	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

CHADWICK-BAROSS INC
314 MAIN STREET
CARIBOU, ME
US 04736
Contact: ADAM THERIAULT
theriault@chadwick-baross.com
T:
F: (207)498-6596



OIL CONDITION

Visc @ 40°C	cSt	█ 137	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 14	---	---	---
Potassium	ppm	█ <1	---	---	---

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	█ 28	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

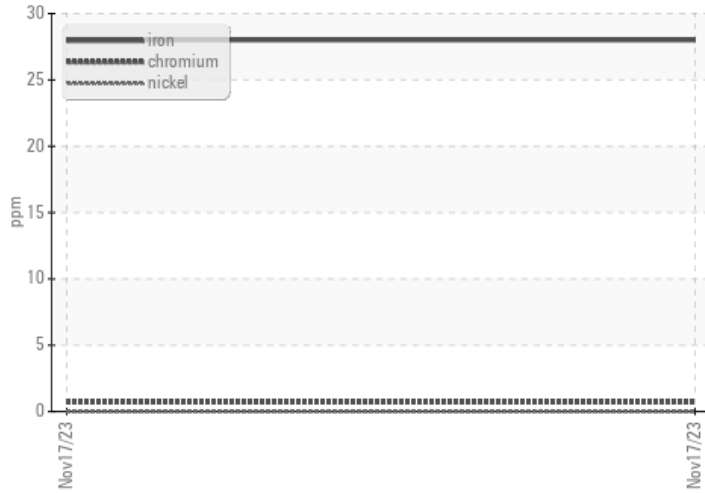
Calcium	ppm	21	---	---	---
Magnesium	ppm	541	---	---	---
Zinc	ppm	11	---	---	---
Phosphorus	ppm	1252	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	455	---	---	---

Depot: VOLVO0010
Unique No: 10807660
Signed: Don Baldrige
Report Date: 29 Dec 2023

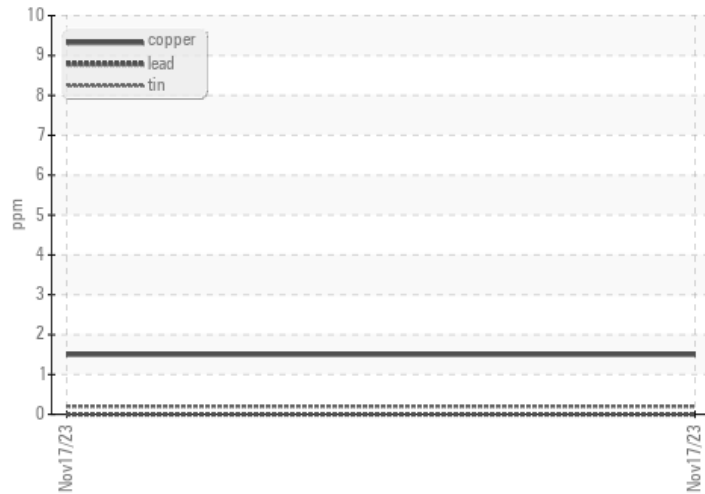


GRAPHS

Ferrous Alloys



Non-ferrous Metals



Viscosity @ 40°C

