



# CONSTRUCTION EQUIPMENT

W07014009-1 NWP TAKEUCHI TB240 124006792 - REAR RIGHT FINAL DRIVE



**Sample No:** VCP449040  
**Oil Type:** VALVOLINE 75W90  
**Job No:** W07014009-1 NWP



## SAMPLE INFORMATION

Sample Number	VCP449040	---	---	---
Sample Date	05 Jan 2024	---	---	---
Machine Hours	172	---	---	---
Oil Hours	172	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**MCCLUNG-LOGAN EQUIPMENT CO - RICHMOND**  
1345 MOUNTAIN ROAD  
GLEN ALLEN, VA  
US 23060  
Contact: KYLE RATLIFFE  
KRATLIFFE@MCCLUNG-LOGAN.COM  
T:  
F: (804)266-1611



## OIL CONDITION

Visc @ 40°C	cSt	█ 97.9	---	---	---
-------------	-----	--------	-----	-----	-----



## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 2	---	---	---

## 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	█ 51	---	---	---
Copper	ppm	█ <1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 349	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 110	---	---	---
Phosphorus	ppm	█ 962	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 187	---	---	---

**Depot:** VOLVO8882  
**Unique No:** 10822937  
**Signed:** Sean Felton  
**Report Date:** 11 Jan 2024



# CONSTRUCTION EQUIPMENT



## VOLVO GRAPHS

