



CONSTRUCTION EQUIPMENT

SWA401510 RENTAL TADANO GR350XL 562450 - REAR AXLE



Sample No: VCP440532
Oil Type: GEAR OIL SAE 75W90
Job No: SWA401510 RENTAL



SAMPLE INFORMATION

Sample Number	VCP440532	---	---	---
Sample Date	17 Nov 2023	---	---	---
Machine Hours	1147	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
 5000 INDUSTRIAL HWY
 GARY, IN
 US 46406
 Contact: DAVE ENG
 DAVE.ENG@ALTG.COM
 T: (312)350-2560
 F:



OIL CONDITION

Visc @ 40°C	cSt	█ 187	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 14	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 0	---	---	---

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. Confirm oil type. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 22	---	---	---
Copper	ppm	█ 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 5	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	█ 8	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 8	---	---	---
Phosphorus	ppm	█ 1294	---	---	---
Barium	ppm	█ 2	---	---	---
Boron	ppm	█ 228	---	---	---

Depot: VOLVO8885
Unique No: 10763016
Signed: Don Baldrige
Report Date: 30 Nov 2023



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GRAPHS

