



CONSTRUCTION EQUIPMENT

SPM689460 RENTAL TAKEUCHI TL12V 007475 - LEFT TRACK DRIVE



Sample No: VCP383409
Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No: SPM689460 RENTAL



SAMPLE INFORMATION

Sample Number	VCP383409	---	---	---
Sample Date	05 Apr 2024	---	---	---
Machine Hours	533	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT COMPANY

5210 REESE ROAD
DAVIE, FL
US 33314

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OIL CONDITION

Visc @ 40°C	cSt	█ 163	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 24	---	---	---
Sodium	ppm	█ 4	---	---	---
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	█ 893	---	---	---
Copper	ppm	█ 2	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 10	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 8	---	---	---
Vanadium	ppm	<1	---	---	---



ADDITIVES

Calcium	ppm	█ 38	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 64	---	---	---
Phosphorus	ppm	█ 232	---	---	---
Barium	ppm	█ 7	---	---	---
Boron	ppm	█ 0	---	---	---

Depot: VOLVO0095
Unique No: 10969525
Signed: Don Baldrige
Report Date: 13 Apr 2024



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GRAPHS

