



CONSTRUCTION EQUIPMENT

W1218005002 TMT VOLVO L220G 12565 - REAR AXLE



Sample No: VCP147884
Oil Type: {unknown}
Job No: W1218005002 TMT



SAMPLE INFORMATION

Sample Number	VCP147884	---	---	---
Sample Date	02 May 2019	---	---	---
Machine Hours	8698	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT

5985 COURT STREET ROAD
SYRACUSE, NY
US 13206
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OIL CONDITION

Visc @ 40°C	cSt	41.0	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	10	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	4	---	---	---

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	35	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3852	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1562	---	---	---
Phosphorus	ppm	1122	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	115	---	---	---

Depot: VOLVO0142
Unique No: 8591059
Signed: Don Baldrige
Report Date: 09 May 2019



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VOLVO GRAPHS

