



CONSTRUCTION EQUIPMENT

VOLVO A40G 342110 - GEARBOX



Sample No: VCP245935

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP245935	---	---	---
Sample Date	19 Jun 2019	---	---	---
Machine Hours	512	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT

5985 COURT STREET ROAD
 SYRACUSE, NY
 US 13206
 Contact: JIM STRIGLE
 JIM.STRIGLE@ALTG.COM
 T: (315)437-2611
 F: (315)434-9471



OIL CONDITION

Visc @ 40°C	cSt	41.1	---	---	---
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CONTAMINATION

Silicon	ppm	18	---	---	---
Sodium	ppm	4	---	---	---
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. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	8	---	---	---
Copper	ppm	76	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	3	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4021	---	---	---
Magnesium	ppm	7	---	---	---
Zinc	ppm	1637	---	---	---
Phosphorus	ppm	1206	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	113	---	---	---

Depot: VOLVO0142
Unique No: 8644850
Signed: Don Baldrige
Report Date: 26 Jun 2019



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

