



CONSTRUCTION EQUIPMENT

LEMONT SCRAP FUCHS MHL340F2 340410/5529 - TRANSFER CASE



Sample No: VCP278623
Oil Type: {unknown}
Job No: LEMONT SCRAP



SAMPLE INFORMATION

Sample Number	VCP278623	---	---	---
Sample Date	07 Aug 2020	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

ALTA EQUIPMENT CO - ORLAND PARK
5000 INDUSTRIAL HWY
GARY, IN
US 46406
Contact: MARK DEROSA
mark.derosa@altg.com
T: (248)356-5200
F:



OIL CONDITION

Visc @ 40°C	cSt	164	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 13	---	---	---
Sodium	ppm	█ 12	---	---	---
Potassium	ppm	█ 4	---	---	---

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Bearing and/or bushing wear is indicated. 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	█ 20	---	---	---
Copper	ppm	▲ 108	---	---	---
Lead	ppm	▲ 171	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	5	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	2037	---	---	---
Magnesium	ppm	64	---	---	---
Zinc	ppm	899	---	---	---
Phosphorus	ppm	785	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	31	---	---	---

Depot: VOLVO8885
Unique No: 9142212
Signed: Don Baldrige
Report Date: 20 Aug 2020



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GRAPHS

