



CONSTRUCTION EQUIPMENT

A11962 VOLVO L180H 5740 - TRANSMISSION (AUTO)



Sample No: VCP434141
Oil Type: MOBIL ATF
Job No: A11962



SAMPLE INFORMATION

Sample Number	VCP434141	VCP429675	VCP431241	---
Sample Date	24 Jan 2024	08 Dec 2023	16 Nov 2023	---
Machine Hours	1505	1135	990	---
Oil Hours	1505	1135	990	---
Oil Changed	Not Chngd	Not Chngd	Not Chngd	---
Sample Status	NORMAL	NORMAL	NORMAL	---

WASTE MANAGEMENT - TELFORD
 400 PROGRESS DR
 TELFORD, PA
 US 18969-1191
 Contact: EDWARD ROGENER
 erogener@wm.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	28.2	28.2	28.3	---
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CONTAMINATION

Water	%	NEG	NEG	NEG	---
Silicon	ppm	6	7	6	---
Sodium	ppm	4	4	3	---
Potassium	ppm	0	2	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 fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	33	31	28	---
Copper	ppm	4	4	3	---
Lead	ppm	0	0	0	---
Tin	ppm	0	<1	0	---
Aluminum	ppm	0	<1	<1	---
Chromium	ppm	<1	<1	0	---
Molybdenum	ppm	0	0	0	---
Nickel	ppm	0	<1	<1	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	4	4	3	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	72	88	73	---
Magnesium	ppm	1	2	2	---
Zinc	ppm	9	18	4	---
Phosphorus	ppm	187	208	191	---
Barium	ppm	2	3	2	---
Boron	ppm	87	78	80	---

Depot: WASTEL
Unique No: 10873904
Signed: Don Baldrige
Report Date: 13 Feb 2024



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GRAPHS

