



CONSTRUCTION EQUIPMENT

A11498 VOLVO L120H 632331 - TRANSMISSION (AUTO)



Sample No: VCP430954

Oil Type: MOBIL ATF

Job No: A11498



SAMPLE INFORMATION

Sample Number	VCP430954	VCP427218	VCP418542	VCP406362
Sample Date	05 Dec 2023	28 Aug 2023	14 Jun 2023	03 Apr 2023
Machine Hours	12000	11470	10995	10495
Oil Hours	4000	3500	1000	0
Oil Changed	Changed	Not Changd	Not Changd	Not Changd
Sample Status	NORMAL	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	27.7	24.0	27.8	29.1
-------------	-----	-------------	------	------	------



CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	3	3	3	2
Sodium	ppm	2	3	0	<1
Potassium	ppm	1	2	1	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 fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	39	30	25	20
Copper	ppm	2	2	1	0
Lead	ppm	0	0	0	0
Tin	ppm	<1	<1	0	0
Aluminum	ppm	4	5	2	<1
Chromium	ppm	0	0	0	0
Molybdenum	ppm	0	<1	<1	0
Nickel	ppm	<1	<1	0	0
Titanium	ppm	0	0	0	0
Silver	ppm	0	0	0	0
Manganese	ppm	1	1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	92	88	90	114
Magnesium	ppm	3	5	2	3
Zinc	ppm	5	2	6	3
Phosphorus	ppm	240	228	224	216
Barium	ppm	0	0	2	0
Boron	ppm	101	100	110	104

Depot: WASTEL
Unique No: 10796948
Signed: Don Baldrige
Report Date: 22 Dec 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

