



CONSTRUCTION EQUIPMENT

378858 VOLVO A40G 341404 - TRANSMISSION (AUTO)



Sample No: VCP433404

Oil Type: DEXRON III

Job No: 378858



SAMPLE INFORMATION

Sample Number	VCP433404	VCP224924	VCP188077	---
Sample Date	03 Oct 2023	28 Jan 2019	09 Aug 2018	---
Machine Hours	8091	4180	4020	---
Oil Hours	0	0	0	---
Oil Changed	N/A	N/A	Changed	---
Sample Status	NORMAL	NORMAL	NORMAL	---

ALTA EQUIPMENT COMPANY - METRO WEST
 56195 PONTIAC TRAIL
 NEW HUDSON, MI
 US 48165
 Contact: PAUL ELZERMAN
 paul.elzerman@altaequipment.com
 T: (248)356-5200
 F: (248)356-2029



OIL CONDITION

Visc @ 40°C	cSt	26.9	26.17	24.00	---
-------------	-----	-------------	-------	-------	-----



CONTAMINATION

Silicon	ppm	3	3	8	---
Sodium	ppm	<1	3	8	---
Potassium	ppm	2	0	3	---

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	10	14	32	---
Copper	ppm	7	8	25	---
Lead	ppm	<1	0	0	---
Tin	ppm	2	0	2	---
Aluminum	ppm	9	7	15	---
Chromium	ppm	0	<1	<1	---
Molybdenum	ppm	0	<1	<1	---
Nickel	ppm	2	<1	2	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	<1	<1	1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	65	113	155	---
Magnesium	ppm	3	<1	0	---
Zinc	ppm	0	9	20	---
Phosphorus	ppm	180	181	212	---
Barium	ppm	0	0	0	---
Boron	ppm	78	72	64	---

Depot: VOLVO2990
Unique No: 10685413
Signed: Jonathan Hester
Report Date: 11 Oct 2023



CONSTRUCTION EQUIPMENT



GRAPHS

