



CONSTRUCTION EQUIPMENT

134058 VOLVO A45G 352245 - TRANSMISSION (AUTO)



Sample No: VCP418732

Oil Type: DEXRON III

Job No: 134058



SAMPLE INFORMATION

Sample Number	VCP418732	VCP423863	VCP393278	VCP393382
Sample Date	11 Aug 2023	19 Jun 2023	03 Mar 2023	27 Dec 2022
Machine Hours	9987	0	8955	8513
Oil Hours	0	0	0	0
Oil Changed	Not Chngd	Changed	Not Chngd	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

LATTIMORE MATERIALS/HOLCIM - ROSSER - LAFARGE
 14242 S SH-34
 SCURRY, TX
 US 75158
 Contact: WALLACE WARREN
 wallace.warren@lafargeholcim.com
 T:
 F:



OIL CONDITION

Visc @ 40°C	cSt	29.9	29.4	30.3	29.0
-------------	-----	-------------	------	------	------



CONTAMINATION

Silicon	ppm	1	1	<1	2
Sodium	ppm	0	2	0	0
Potassium	ppm	<1	1	2	2

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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	9	14	8	20
Copper	ppm	18	27	18	26
Lead	ppm	0	0	0	0
Tin	ppm	1	2	1	3
Aluminum	ppm	4	7	5	8
Chromium	ppm	0	0	0	0
Molybdenum	ppm	<1	<1	<1	<1
Nickel	ppm	1	2	2	<1
Titanium	ppm	0	0	0	0
Silver	ppm	0	<1	0	0
Manganese	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	41	108	113	73
Magnesium	ppm	2	0	<1	<1
Zinc	ppm	42	61	69	46
Phosphorus	ppm	162	197	184	170
Barium	ppm	0	0	0	0
Boron	ppm	65	60	51	61

Depot: LATSCU
Unique No: 10617722
Signed: Sean Felton
Report Date: 25 Aug 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

