



CONSTRUCTION EQUIPMENT

SWO-063459 VOLVO A45G 342067 - TRANSMISSION (AUTO)



Sample No: VCP425885
Oil Type: DEXRON III
Job No: SWO-063459



SAMPLE INFORMATION

Sample Number	VCP425885	VCP392782	VCP367339	VCP367024
Sample Date	22 Jun 2023	14 Feb 2023	03 Nov 2022	04 Aug 2022
Machine Hours	6450	5835	5435	4970
Oil Hours	0	0	0	0
Oil Changed	Changed	Changed	Not Changd	Not Changd
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

WHITAKER CONTRACTING

692 CONVICT CAMP RD
GUNTERVILLE, AL
US 35976

Contact: BROTHER WHITAKER
BrotherWhitaker@whitaker-contracting.com
T: (256)298-3905
F:



OIL CONDITION

Visc @ 40°C	cSt	28.4	28.1	28.27	28.1
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CONTAMINATION

Silicon	ppm	3	3	3	1
Sodium	ppm	4	5	2	2
Potassium	ppm	2	0	0	0



WEAR METALS

Iron	ppm	15	17	12	9
Copper	ppm	15	13	12	9
Lead	ppm	0	0	0	0
Tin	ppm	3	2	2	2
Aluminum	ppm	11	10	11	7
Chromium	ppm	0	0	0	0
Molybdenum	ppm	<1	<1	<1	<1
Nickel	ppm	2	2	2	1
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	80	75	79	68
Magnesium	ppm	3	<1	4	0
Zinc	ppm	0	0	0	0
Phosphorus	ppm	192	185	201	180
Barium	ppm	0	0	0	0
Boron	ppm	85	100	85	94

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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.

Depot: WHIGUN
Unique No: 10536456
Signed: Wes Davis
Report Date: 02 Jul 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

