



VOLVO

OIL ANALYSIS REPORT

WEAR	NORMAL
CONTAMINATION	NORMAL
FLUID CONDITION	NORMAL



Area
[SWA590217-20]
Machine Id
VOLVO A30G 752316
Component
Transmission (Auto)
Fluid
DEXRON III (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

The water content is negligible. There is no indication of any contamination in the fluid.

FLUID CONDITION

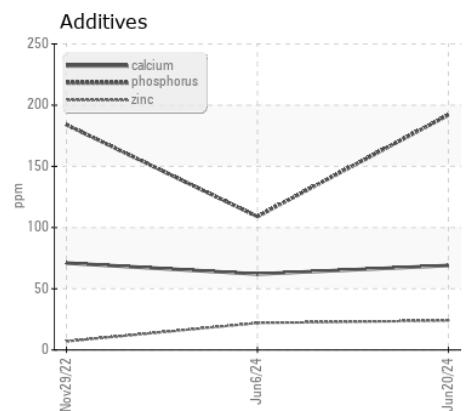
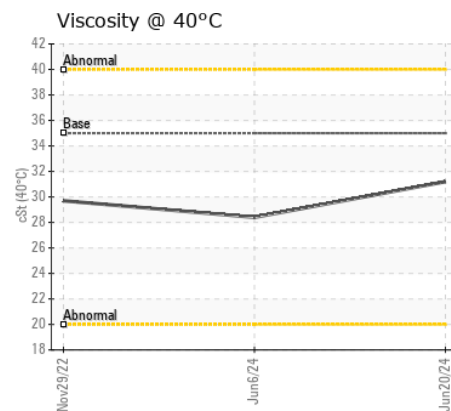
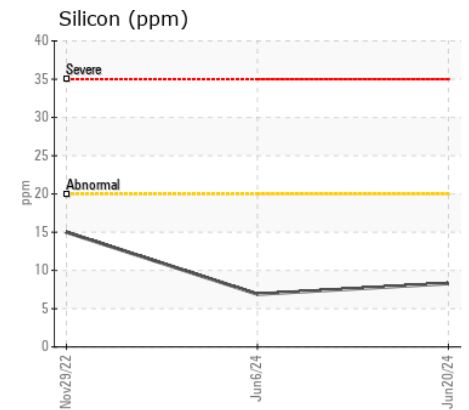
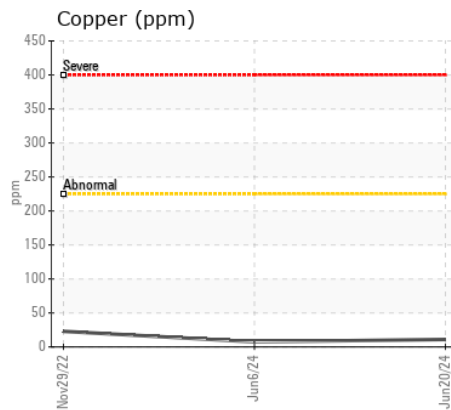
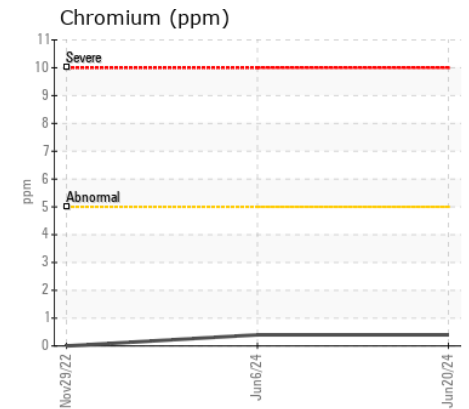
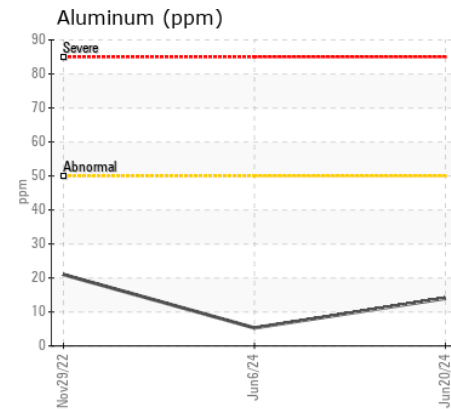
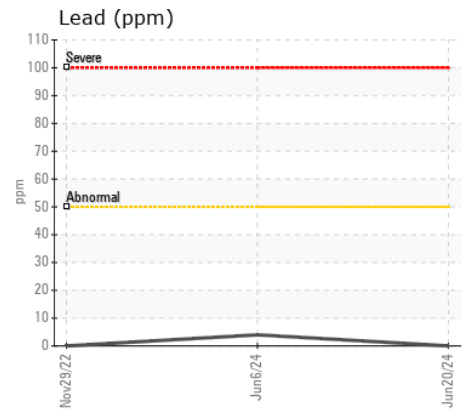
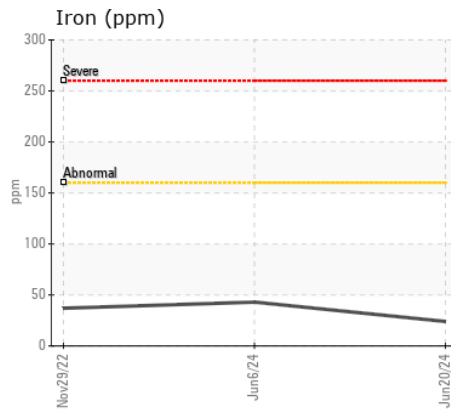
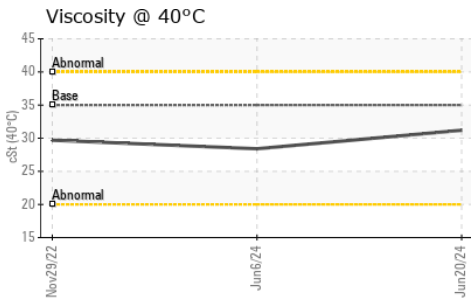
The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		VCP447047	VCP454053	VCP379711
Sample Date		Client Info		20 Jun 2024	06 Jun 2024	29 Nov 2022
Machine Age	hrs	Client Info		3960	3946	2557
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	Not Changd	Changed
Filter Changed		Client Info		N/A	Not Changd	N/A
Sample Status				NORMAL	SEVERE	ATTENTION

Iron	ppm	ASTM D5185m	>160	24	43	37
Chromium	ppm	ASTM D5185m	>5	<1	<1	0
Nickel	ppm	ASTM D5185m	>5	<1	<1	0
Titanium	ppm	ASTM D5185m		0	0	0
Silver	ppm	ASTM D5185m	>5	0	0	0
Aluminum	ppm	ASTM D5185m	>50	14	5	21
Lead	ppm	ASTM D5185m	>50	0	4	0
Copper	ppm	ASTM D5185m	>225	11	8	23
Tin	ppm	ASTM D5185m	>10	3	3	2
Vanadium	ppm	ASTM D5185m		0	0	0
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE

Silicon	ppm	ASTM D5185m	>20	8	7	15
Potassium	ppm	ASTM D5185m	>20	4	4	0
Water		WC Method	>0.1	NEG	NEG	NEG
Silt	scalar	*Visual	NONE	NONE	▲ MODER	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	● MILKY	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.1	NEG	▲ 0.2%	NEG

Sodium	ppm	ASTM D5185m		2	2	0
Boron	ppm	ASTM D5185m		70	22	73
Barium	ppm	ASTM D5185m		0	0	<1
Molybdenum	ppm	ASTM D5185m		2	2	0
Manganese	ppm	ASTM D5185m		1	4	4
Magnesium	ppm	ASTM D5185m		7	6	0
Calcium	ppm	ASTM D5185m		69	62	71
Phosphorus	ppm	ASTM D5185m		192	109	184
Zinc	ppm	ASTM D5185m		24	22	7
Sulfur	ppm	ASTM D5185m		1684	1406	2092
Visc @ 40°C	cSt	ASTM D445	35.0	31.2	● 28.4	● 29.7



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513

Sample No. : VCP447047

Lab Number : 06226661

Unique Number : 11110154

Test Package : MOB 1

Received : 02 Jul 2024

Tested : 05 Jul 2024

Diagnosed : 05 Jul 2024 - Don Baldrige

ALTA EQUIPMENT COMPANY

5210 REESE ROAD

DAVIE, FL

US 33314

Contact: N. FACEY

nfacey@altaequipfl.com

T: (954)581-4744

F: (954)583-0318

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)