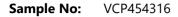


CONSTRUCTION EQUIPMENT

SW-35458-2 MAVERICK VOLVO L220H 3371 - TRANSMISSION (AUT



Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

Job No: SW-35458-2 MAVERICK

VOLVO				
SAMPLI	E INFORMATION	l		
Sample Number	-	VCP454316	 	
Sample Date		10 Jun 2024	 	
Machine Hours		3913	 	
Oil Hours		3913	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CON	INITION			
Visc @ 40°C	cSt	= 27.0	 	
VISC @ 40 C	CSL	27.9	 	
VOLVO				
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	4	 	
Sodium	ppm	4	 	
Potassium	ppm	■ 3	 	
WEAR N	METALS			
Iron	ppm	■ 51	 	
Copper	ppm	■5	 	
Lead	ppm	0	 	
Tin	ppm	■ <1	 	
Aluminum	ppm	2	 	
Chromium	ppm	■ 0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	■<1	 	
Titanium	ppm	0	 	
Silver	ppm	■0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
VOLVO			 	
ADDITIV	VES			
Calcium	ppm	■86	 	
Magnesium	ppm	■ 3	 	
Zinc	ppm	13	 	



ARNOLD MACHINERY COMPANY

2975 WEST 2100 SOUTH
SALT LAKE CITY, UT
US 84119
Contact: TONY PAYAN
tpayan@arnoldmachinery.com
T: (801)972-4000
F: (801)975-9434

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.

Depot:VOLVO8770Unique No:11086813Signed:Wes DavisReport Date:19 Jun 2024

218

■0 **■**75

Phosphorus

Barium

Boron

ppm

ppm

ppm



CONSTRUCTION EQUIPMENT





GRAPHS

