## CONSTRUCTION EQUIPMENT 113048955 GAINES VOLVO L90H 624620 - TRANSMISSION (AUT)

Sample No: VCP355739

VOLVO

Oil Type: VOLVO AUTOMATIC TRANSMISSION FLUID AT102

113048955 GAINES

Job No:

VOLVO						
SAMPLE INFORMATION						
Sample Number		VCP355739				
Sample Date		28 Apr 2022				GAINES & CO
Machine Hours		1043				526 THREE SISTERS RD
Oil Hours		0				KNIGHTDALE, NC
Oil Changed		N/A				US 27545
Sample Status		ABNORMAL				Contact: BEAR PERONE
						gperone@gainesandco.com
OIL CON						T: (919)524-4711
		<u>.</u>	<u>_</u>	<u>.</u>		F: (919)944-0091
Visc @ 40°C	cSt	29.2				
VOLVO						Diagnosis
CONTAI	MINATION					
Silicon	ppm	11				No corrective action is recommended at this time. Resample at the next
Sodium	ppm	3				service interval to monitor.All
Potassium	ppm	0				component wear rates are normal. The wear metal levels do not reflect
Potassium	ррпп					
VOLVO						the reported issue. Moderate
WEAR METALS						concentration of visible dirt/debris
Iron	ppm	<b>70</b>				present in the fluid. The condition of
Copper	ppm	5				the fluid is acceptable for the time in service.
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	2				
Chromium	ppm	0				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	7				
Vanadium	ppm	0				
	VES					
Calcium	ppm	342				
Magnesium	ppm	2				
Zinc	ppm	<b>178</b>				
Phosphorus	ppm	256				
Barium	ppm	0				
Boron	ppm	<b>5</b> 1				
	1-1					

GAIKNI

Depot:

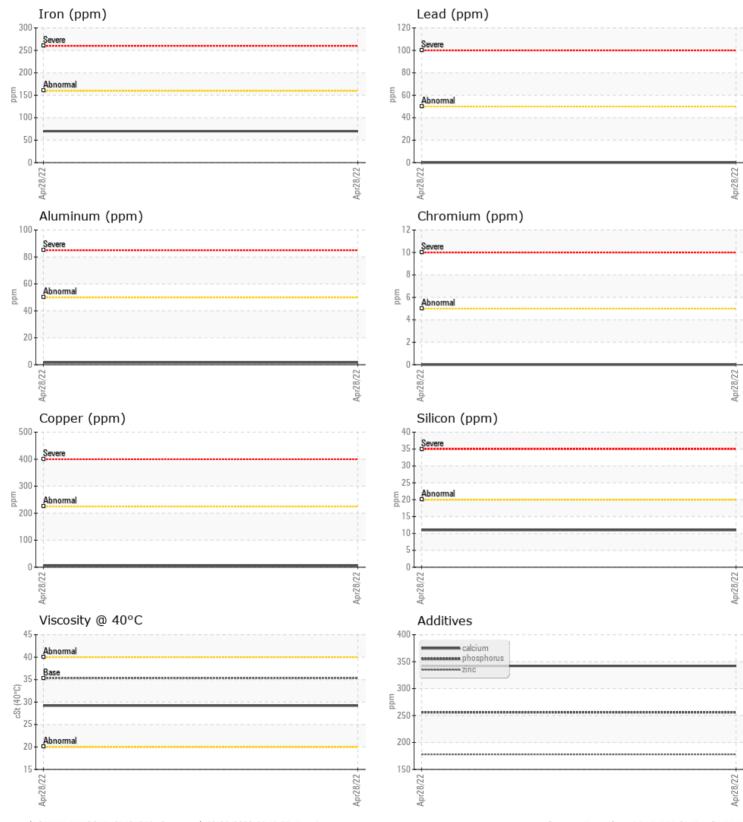
1000000

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: GAIKNI [WUSCAR] 05534358 (Generated: 10/20/2023 11:48:17) Rev: 1

Contact/Location: BEAR PERONE - GAIKNI