

## **CONSTRUCTION EQUIPMENT** VOLVO A40G 752081 - WET DISC BRAKE



## Sample No: VCP449932

Oil Type:	VOLVO WET BRAKE TRANSAXLE OIL

Job No:

					24
	E INFORMATION	N		 	
Sample Number		VCP449932		 	
Sample Date		23 May 2024		 	ALTA EQUI
Machine Hours		1342		 	5151 DR MA
Oil Hours		0		 	FORT MYER
Oil Changed		Not Changd		 	US 33905
Sample Status		ABNORMAL		 	Contact: TOI
Sample Status		ADINORIVIAL		 	tlark@altaec
VOLVO					T:
V OIL CON	DITION				F: (239)481-3
Visc @ 40°C	cSt	43.9		 	1. (200) 101 1
	MINATION			 	Diagnosi
		<u>.</u>	<u>.</u>	 <u></u>	No correcti
Water	%	NEG		 	at this time
Silicon	ppm	<b>15</b>		 	service inte
Sodium	ppm	3		 	copper leve
Potassium	ppm	<b>□</b> <1		 	component There is no
VOLVO					contaminat
WEAR I	METALS				condition o
Iron	ppm	■14		 	the time in
Copper	ppm	<b>A</b> 115		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	0		 	
Chromium	ppm	0		 	
Molybdenum	ppm	0		 	
Nickel	ppm	2		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	_<1		 	
Vanadium	ppm	0		 	
VOLVO	VEC				
ADDITI	VES				
Calcium	ppm	<b>4038</b>		 	
Magnesium	ppm	<b>□</b> 4		 	
Zinc	ppm	<b>1668</b>		 	
Phosphorus	ppm	1379		 	
Barium	ppm	0		 	
Boron	ppm	157		 	



## ALTA EQUIPMENT COMPANY

5151 DR MARTIN LUTHER KING BLVD FORT MYERS, FL US 33905 Contact: TODD LARK tlark@altaequipfl.com T: F: (239)481-3302

No corrective action is recommended at this time. Resample at the next service interval to monitor.The copper level is abnormal. All other component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VOLVO0090

 Unique No:
 11056532

 Signed:
 Don Baldridge

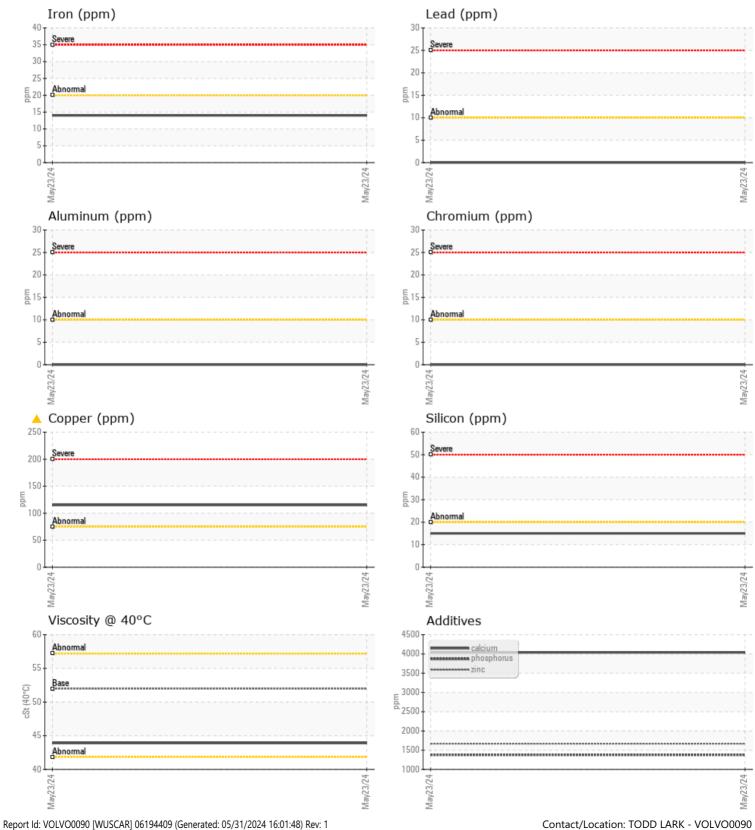
 Report Date:
 31 May 2024

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLV



ation: TODD LARK - VOEVO009