

## **CONSTRUCTION EQUIPMENT** E15311 T DIONNE PONSEE A1305625 - REAR AXLE



 Sample No:
 VCP427110

 Oil Type:
 PONSSE 75W90

 Job No:
 E15311 T DIONNE

## SAMPLE INFORMATION

<b>3</b> /(1/11) E		·		
Sample Number		VCP427110	VCP389385	 
Sample Date		12 Apr 2024	17 Nov 2023	 
Machine Hours		2089	239	 
Oil Hours		0	0	 
Oil Changed		Changed	Changed	 
Sample Status		NORMAL	NORMAL	 
	NDITION			
		- 00 7	= 1.40	
Visc @ 40°C	cSt	98.7	149	 
VOLVO				
	MINATION			
Water	%	NEG	NEG	 
Silicon	ppm	<b>4</b>	6	 
Sodium	ppm	0	2	 
Potassium	ppm	2	2	 
WEAD	METALS			
	METALS			
Iron	ppm	127	65	 
Copper	ppm	39	64	 
Lead	ppm	<b>1</b>	<b></b> <1	 
Tin	ppm	2	3	 

Tin	ppm	2	3	 
Aluminum	ppm	2	2	 
Chromium	ppm	<b>1</b>	1	 
Molybdenum	ppm	2	<1	 
Nickel	ppm	<b>1</b>	<1	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	0	 
Manganese	ppm	2	5	 
Vanadium	ppm	<1	0	 

Vanadium

ADDITIVES							
Calcium	ppm	88	23				
Magnesium	ppm	60	788				
Zinc	ppm	62	23				
Phosphorus	ppm	1250	1386				
Barium	ppm	1	10				
Boron	ppm	414	522				



#### CHADWICK-BAROSS INC

314 MAIN STREET CARIBOU, ME US 04736 Contact: ADAM THERIAULT theriault@chadwick-baross.com T: F: (207)498-6596

### Diagnosis

Resample at the next service interval to monitor.All 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:
 VOLV00010

 Unique No:
 10983565

 Signed:
 Wes Davis

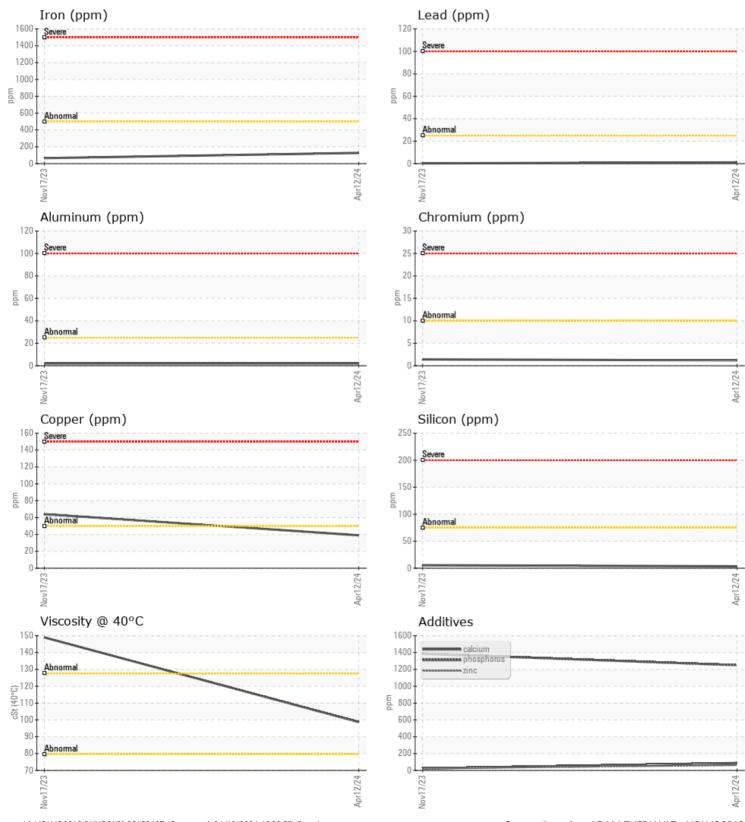
 Report Date:
 19 Apr 2024

# **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: VOLVO0010 [WUSCAR] 06153487 (Generated: 04/19/2024 16:38:52) Rev: 1

Contact/Location: ADAM THERIAULT - VOLVO0010