CONSTRUCTION EQUIPMENT 8-371240 16-8113 - REAR AXLE



Sample No:	VCP391590
Oil Type:	TDH FLUID SAE 75W80
Job No:	8-371240

## SAMPLE INFORMATION

**ADDITIVES** 

ppm

ppm

ppm

ppm

ppm

ppm

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO

Sample Number		VCP391590	VCP334135			
Sample Date		17 Jul 2023	09 May 2022			
Machine Hours		6060	3950			
Oil Hours		0	0			
Oil Changed		Not Changd	Changed			
Sample Status		NORMAL	NORMAL			
OIL CONDITION						
Visc @ 40°C	cSt	<b>41.7</b>	39.8			
CONTAMINATION						
Silicon	ppm	<b>10</b>	13			
Sodium	ppm	<b>4</b>	4			
Potassium	ppm	<b>□</b> <1	1			

WEAR N	METALS			
Iron	ppm	■49	115	 
Copper	ppm	2	6	 
Lead	ppm	□ <1	<b></b> <1	 
Tin	ppm	0	0	 
Aluminum	ppm	<b>1</b>	1	 
Chromium	ppm	∎1	4	 
Molybdenum	ppm	<b>1</b>	4	 
Nickel	ppm	□<1	1	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>1</b>	5	 
Vanadium	ppm	0	0	 

3519

1514

1320

102

0

10

## T: F:

CRH CANADA GROUP INC.

P.O. BOX 5400 CONCORD, ON CA L4K 1B6 Contact: Dan Brown dan.brown@ca.crh.com

## Diagnosis Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC)

indicates that this fluid is (GENERIC) TDH FLUID SAE 75W80. Please confirm. 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:	HOLCON
Unique No:	5616018
Signed:	Wes Davis
Report Date:	19 Jul 2023

3660

1477

1302

102

15

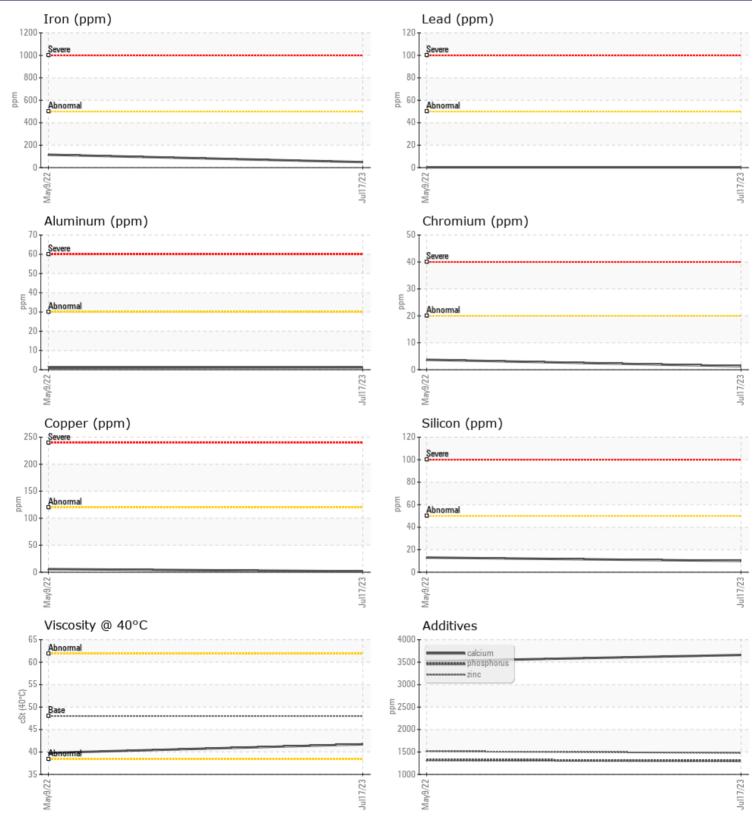
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## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



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Contact/Location: Dan Brown - HOLCON