CONSTRUCTION EQUIPMENT 383053 VOLVO G946B 578137 - TRANSMISSION (AUTO)

 Sample No:
 VCP391814

 Oil Type:
 VOLVO AT 102

 Job No:
 383053

VOLVO

SAMPLE INFORMATION

Zinc

Barium

Boron

Phosphorus

	INFURMATIUN					
Sample Number		VCP391814	VCP179865			
Sample Date		01 Nov 2023	01 Feb 2017			
Machine Hours		3000	1127			
Oil Hours		0	1127			
Oil Changed		Changed	Changed			
Sample Status		NORMAL	NORMAL			
Visc @ 40°C	cSt	27.6	28.5			
VOLVO						
	IINATION			_		
Silicon	ppm	5	7			
Sodium	ppm	3	4			
Potassium	ppm	0	<1			
VOLVO						
WEAR M	IETALS					
Iron	ppm	27	25			
Copper	ppm	6	5			
Lead	ppm	2	2			
Tin	ppm	 <1	<1			
Aluminum	ppm	1	2			
Chromium	ppm	0	<1			
Molybdenum	ppm	0	1			
Nickel	ppm		0			
Titanium	ppm	0	0			
Silver	ppm	0	0			
Manganese	ppm	0	1			
Vanadium	ppm	0	0			
ADDITIV	ES					
Calcium	ppm	124	189			
Magnesium	ppm	4	10			

77

218

1

59



STRONGCO EQUIP (AB)

6 - 38403 BURNT LAKE TRAIL
RED DEER COUNTY, AB
CA T4S 2L4
Contact: Perry Doyle
pdoyle@strongco.com
T: (403)346-3473
F: (403)346-3487

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:	VOLVO9652
Unique No:	5670763
Signed:	Wes Davis
Report Date:	02 Nov 2023

42

194

■ <1

63

ppm

ppm

ppm

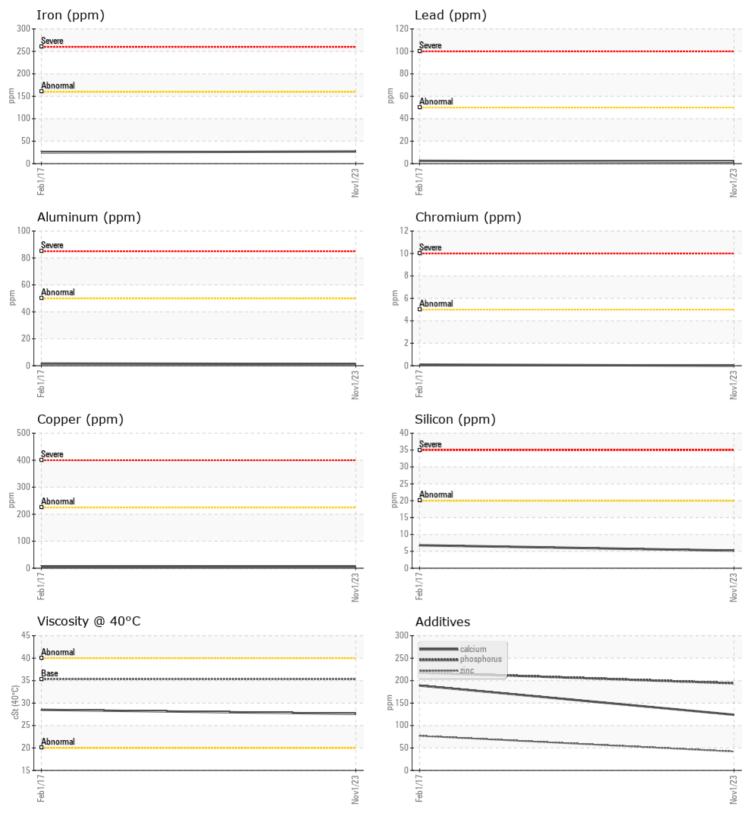
ppm

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Contact/Location: Perry Doyle - VOLVO9652