CONSTRUCTION EQUIPMENT 18965 VOLVO A45G 353358 - TRANSMISSION (AUTO)



Sample No: VCP410420

VOLVO

Job No:

Tin

Aluminum

Chromium

Nickel

Silver

Titanium

Manganese

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

Molybdenum

18965

ppm

ADDITIVES

3

16

■<1

|| <1

0

2

0

3

0

70

2

0

0

81

191

			E INFORMATION	SAMPL
	 VCP395557	VCP410420	-	Sample Number
	 21 Feb 2023	29 Jun 2023		Sample Date
	 506	984		Machine Hours
	 506	984		Oil Hours
	 Not Changd	Not Changd		Oil Changed
	 NORMAL	ABNORMAL		Sample Status
			IDITION	OIL COM
	 29.1	28.0	cSt	Visc @ 40°C
			MINATION	CONTA
	 14	13	ppm	Silicon
	 3	4	ppm	Sodium
	 2	4	ppm	Potassium
			METALS	
	 22	28	ppm	Iron
	 10	1 3	ppm	Copper
	 0	0	ppm	Lead
 	 □ 3 □ 2 □ 22 □ 10	□ 4 □ 4 □ 28 □ 13	ppm ppm METALS ppm ppm	Silicon Sodium Potassium WEAR Iron Copper Lead

1

9

0

0

■ <1

0

0

0

86

10

194

0

80

4

3



GAINES & CO

526 THREE SISTERS RD KNIGHTDALE, NC US 27545 Contact: BEAR PERONE gperone@gainesandco.com T: (919)524-4711 F: (919)944-0091

Diagnosis

No corrective action is recommended at this time. The filter change at the time of sampling has been noted. Resample at the next service interval to monitor.Moderate concentration of visible metal present. 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.

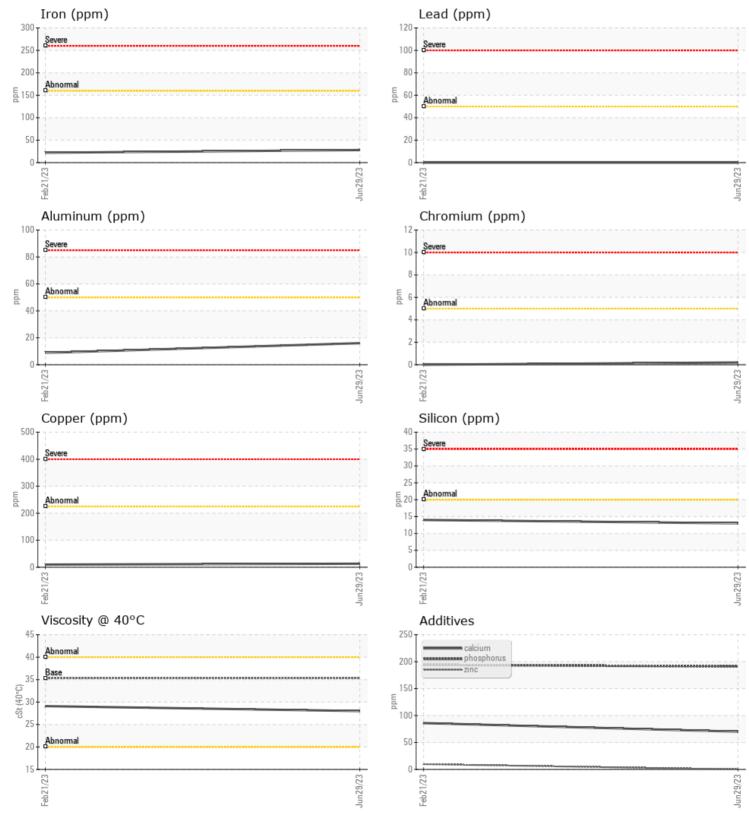
Depot:	GAIKNI
Unique No:	10552893
Signed:	Sean Felton
Report Date:	14 Jul 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: GAIKNI [WUSCAR] 05897083 (Generated: 07/14/2023 14:07:44) Rev: 1

Contact/Location: BEAR PERONE - GAIKNI