



# CONSTRUCTION EQUIPMENT

## G08921 VOLVO L60E 60214 - TRANSMISSION



**Sample No:** VCP449840

**Oil Type:** {unknown}

**Job No:** G08921



### SAMPLE INFORMATION

Sample Number	<b>VCP449840</b>	VC520825	VC236768	VC150079
Sample Date	<b>12 Jun 2024</b>	26 Jun 2007	27 Feb 2006	12 Aug 2005
Machine Hours	<b>5013</b>	2988	2491	2000
Oil Hours	<b>0</b>	1000	0	0
Oil Changed	<b>N/A</b>	Not Changd	Changed	Changed
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

**OLD BRIDGE CONSTRUCTION CO.**  
6000 SAGEMORE DR. SUITE 6301  
MARLTON, NJ  
US 08053  
Contact: SERVICE MANAGER



### OIL CONDITION

Visc @ 40°C	cSt	<b>▲ 26.4</b>	24.00	26.5	25.16
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T: (856)985-1200  
F:



### CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	<b>■ 3</b>	■ 9	■ 9	■ 13
Sodium	ppm	<b>■ 7</b>	■ 7	■ 6	■ 4
Potassium	ppm	<b>■ 4</b>	■ 0	■ 2	■ 3

### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.



### WEAR METALS

Iron	ppm	<b>■ 11</b>	■ 22	■ 17	■ 33
Copper	ppm	<b>■ 4</b>	■ 28	■ 12	■ 9
Lead	ppm	<b>■ 2</b>	■ 29	■ 28	■ 23
Tin	ppm	<b>■ &lt;1</b>	■ 0	■ <1	■ 0
Aluminum	ppm	<b>■ &lt;1</b>	■ 1	■ 1	■ 2
Chromium	ppm	<b>■ 0</b>	■ <1	■ <1	■ <1
Molybdenum	ppm	<b>1</b>	2	2	<1
Nickel	ppm	<b>■ &lt;1</b>	■ 0	■ <1	■ 0
Titanium	ppm	<b>0</b>	■ 0	■ 0	■ 0
Silver	ppm	<b>0</b>	■ <1	■ 0	■ 0
Manganese	ppm	<b>&lt;1</b>	<1	<1	2
Vanadium	ppm	<b>0</b>	<1	0	<1



### ADDITIVES

Calcium	ppm	<b>222</b>	482	461	101
Magnesium	ppm	<b>20</b>	2	2	<1
Zinc	ppm	<b>83</b>	215	206	62
Phosphorus	ppm	<b>267</b>	494	496	192
Barium	ppm	<b>0</b>	<1	0	1
Boron	ppm	<b>77</b>	98	93	55

**Depot:** OLDMAR  
**Unique No:** 11085470  
**Signed:** Wes Davis  
**Report Date:** 19 Jun 2024

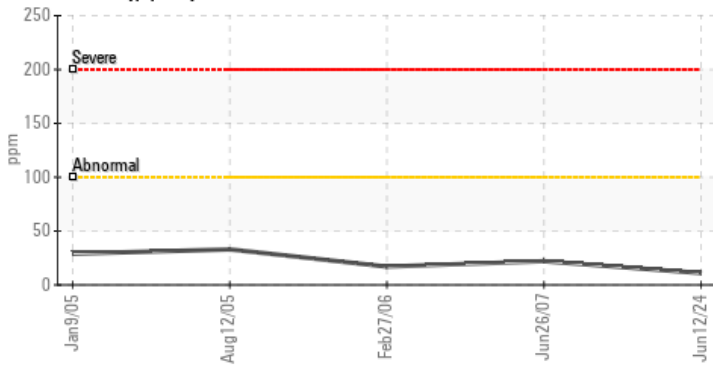


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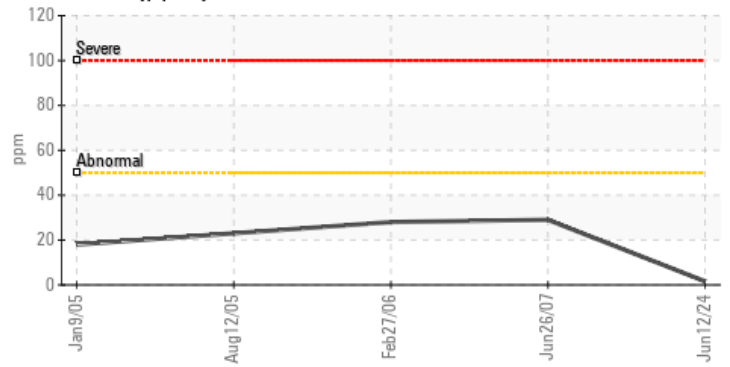


## GRAPHS

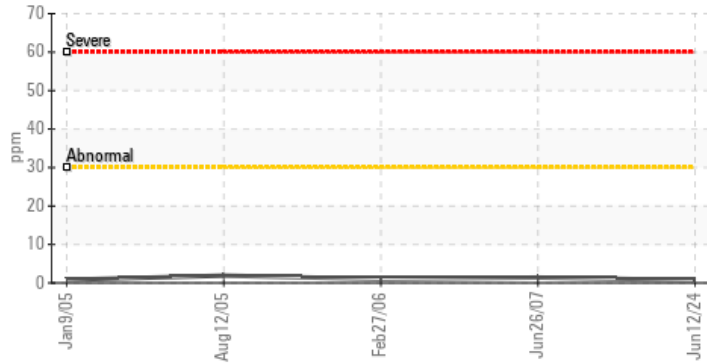
### Iron (ppm)



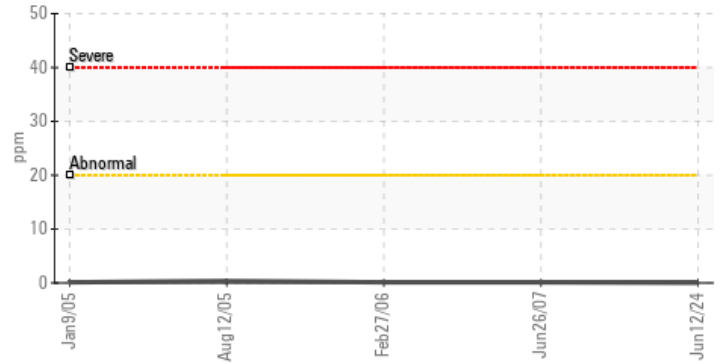
### Lead (ppm)



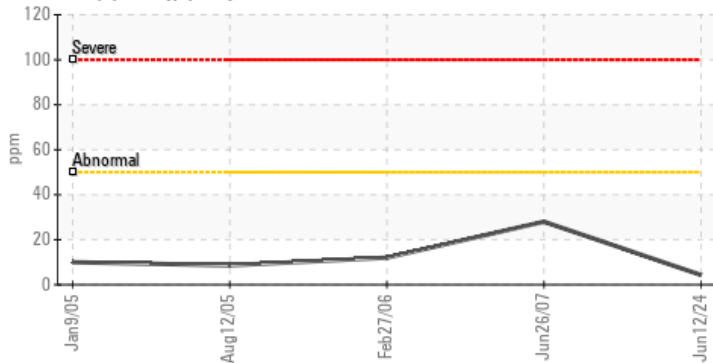
### Aluminum (ppm)



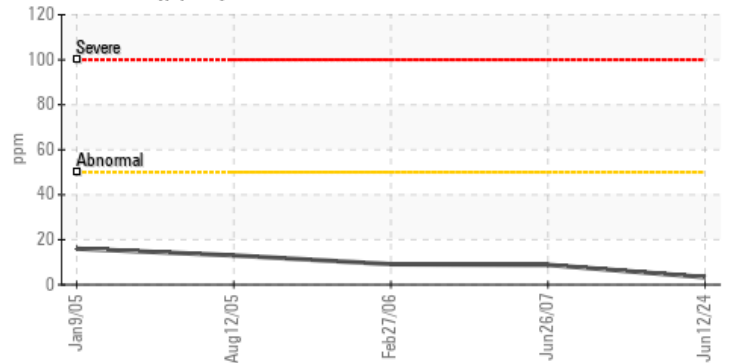
### Chromium (ppm)



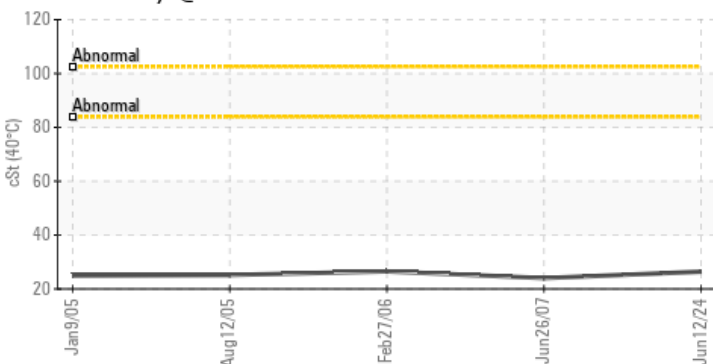
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

