



CONSTRUCTION EQUIPMENT

G08921 VOLVO L60E 60214 - REAR AXLE



Sample No: VCP449851

Oil Type: {unknown}

Job No: G08921



SAMPLE INFORMATION

Sample Number	VCP449851	VC524849	VC158210	VC158323
Sample Date	12 Jun 2024	26 Jun 2007	12 Aug 2005	20 Dec 2004
Machine Hours	5013	2988	2000	1015
Oil Hours	0	1000	0	0
Oil Changed	N/A	Changed	Changed	N/A
Sample Status	NORMAL	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	52.1	49.05	50.44	50.00
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T: (856)985-1200
F:



CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	14	14	12	16
Sodium	ppm	10	8	4	3
Potassium	ppm	3	0	3	0

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 oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	11	34	53	206
Copper	ppm	2	4	5	32
Lead	ppm	2	3	2	8
Tin	ppm	<1	0	<1	0
Aluminum	ppm	1	<1	<1	1
Chromium	ppm	0	1	2	6
Molybdenum	ppm	4	1	<1	2
Nickel	ppm	<1	<1	<1	<1
Titanium	ppm	<1	<1	0	<1
Silver	ppm	0	0	0	0
Manganese	ppm	<1	1	3	12
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	3371	3547	2935	3232
Magnesium	ppm	41	11	11	8
Zinc	ppm	1367	1528	1272	1389
Phosphorus	ppm	1162	1227	1156	1181
Barium	ppm	0	<1	0	5
Boron	ppm	107	108	94	96

Depot: OLDMAR
Unique No: 11085473
Signed: Wes Davis
Report Date: 19 Jun 2024



CONSTRUCTION EQUIPMENT



GRAPHS

