



CONSTRUCTION EQUIPMENT

SPM593821 VOLVO L90E 67647 - TRANSMISSION (AUTO)



Sample No: VCP415250

Oil Type: DEXRON III

Job No: SPM593821



SAMPLE INFORMATION

Sample Number	VCP415250	VCP404312	VCP374579	---
Sample Date	25 Aug 2023	14 Dec 2022	01 Jun 2022	---
Machine Hours	39190	38982	38237	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Not Changd	---
Sample Status	NORMAL	NORMAL	NORMAL	---



VICTORY AUTO WRECKERS

710 EAST GREEN STREET
BENSENVILLE, IL
US 60196

Contact: SERVICE MANAGER

T: (630)860-2000

F:



OIL CONDITION

Visc @ 40°C	cSt	30.3	28.1	44.6	---
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CONTAMINATION

Silicon	ppm	3	2	4	---
Sodium	ppm	0	<1	<1	---
Potassium	ppm	1	1	0	---



WEAR METALS

Iron	ppm	4	3	10	---
Copper	ppm	4	2	2	---
Lead	ppm	0	0	0	---
Tin	ppm	0	0	0	---
Aluminum	ppm	0	0	2	---
Chromium	ppm	0	0	0	---
Molybdenum	ppm	3	3	<1	---
Nickel	ppm	0	0	0	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	<1	0	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	227	124	102	---
Magnesium	ppm	32	38	0	---
Zinc	ppm	96	63	35	---
Phosphorus	ppm	254	233	301	---
Barium	ppm	2	<1	0	---
Boron	ppm	114	100	139	---

Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) DEXRON III. Please confirm. 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: VICBEN

Unique No: 10633299

Signed: Wes Davis

Report Date: 06 Sep 2023

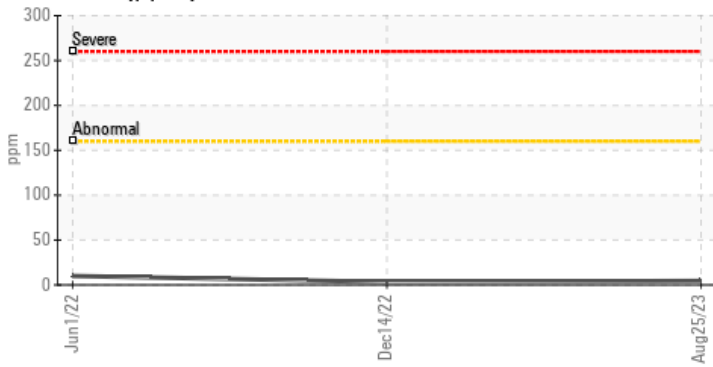


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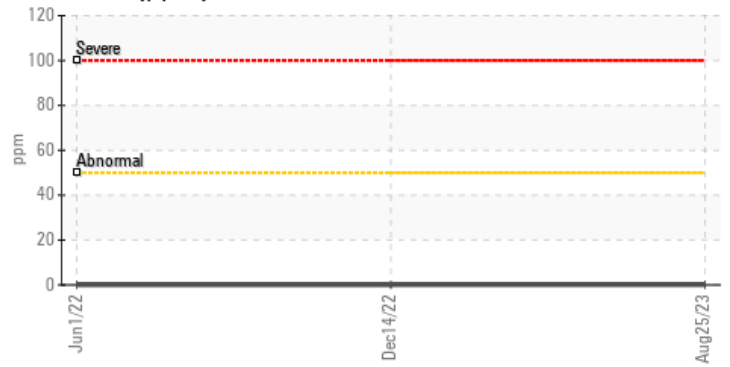


GRAPHS

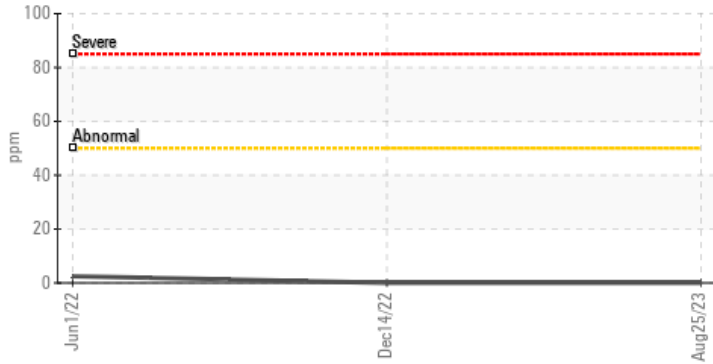
Iron (ppm)



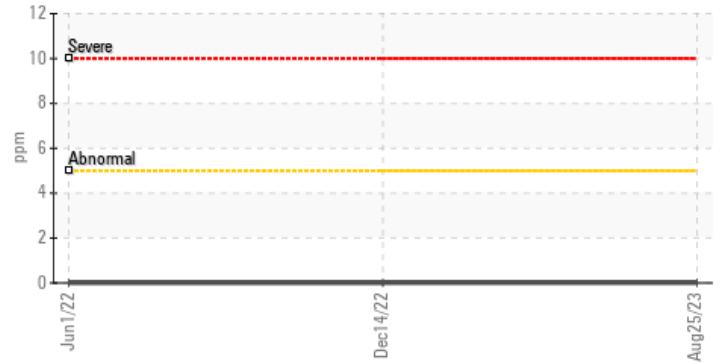
Lead (ppm)



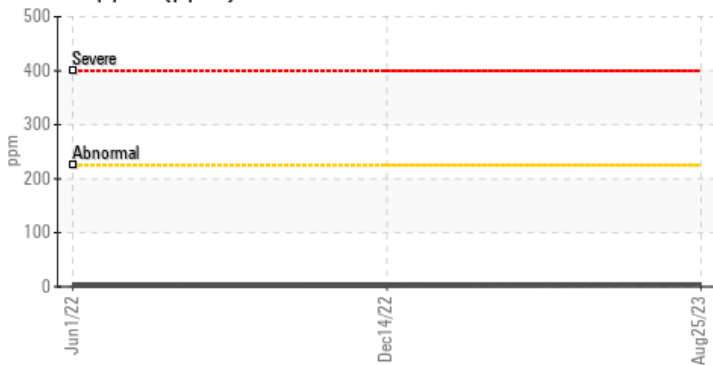
Aluminum (ppm)



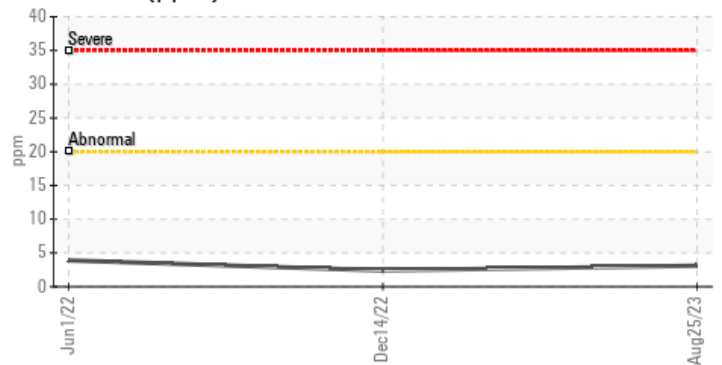
Chromium (ppm)



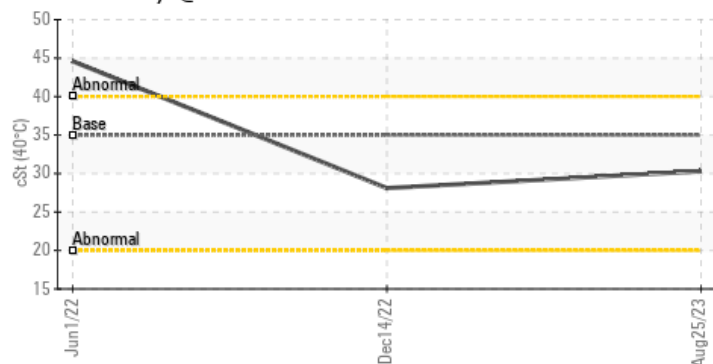
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

