



CONSTRUCTION EQUIPMENT

VOLVO L250G 3112 - TRANSMISSION (AUTO)



Sample No: VCE57228

Oil Type: DEXRON III

Job No:



SAMPLE INFORMATION

Sample Number	VCE57228	VCP129884	---	---
Sample Date	16 Jul 2023	05 Aug 2013	---	---
Machine Hours	0	810	---	---
Oil Hours	40	810	---	---
Oil Changed	Changed	Not Changd	---	---
Sample Status	NORMAL	NORMAL	---	---

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 5390 COUNTY RD A
 WEBSTER, WI
 US 54893
 Contact: ARLAN POPE
 arlanpopeconstruction@yahoo.com
 T: (715)349-7787
 F:



OIL CONDITION

Visc @ 40°C	cSt	31.6	59.88	---	---
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CONTAMINATION

Silicon	ppm	5	8	---	---
Sodium	ppm	17	2	---	---
Potassium	ppm	0	<1	---	---



WEAR METALS

Iron	ppm	9	53	---	---
Copper	ppm	4	5	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	0	<1	---	---
Aluminum	ppm	0	<1	---	---
Chromium	ppm	0	<1	---	---
Molybdenum	ppm	0	0	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	<1	3	---	---
Vanadium	ppm	<1	0	---	---



ADDITIVES

Calcium	ppm	14	252	---	---
Magnesium	ppm	0	0	---	---
Zinc	ppm	0	214	---	---
Phosphorus	ppm	156	353	---	---
Barium	ppm	0	0	---	---
Boron	ppm	55	55	---	---

Diagnosis

Resample at the next service interval to monitor. 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.

Depot: ARLWEB
Unique No: 10577305
Signed: Doug Bogart
Report Date: 31 Jul 2023

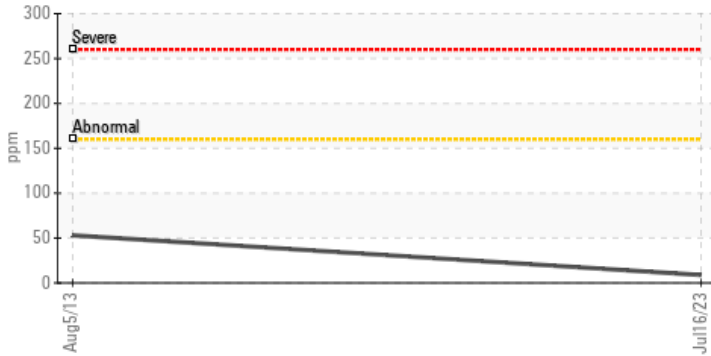


CONSTRUCTION EQUIPMENT

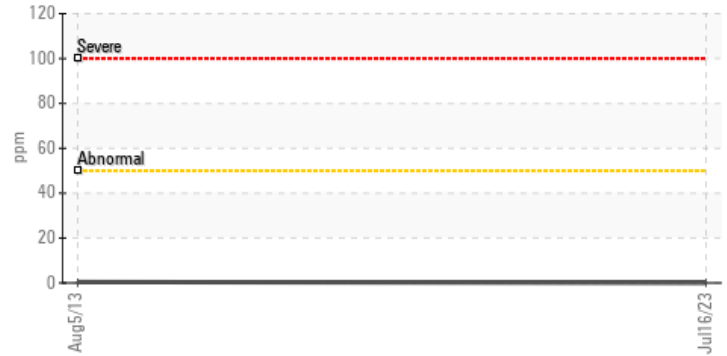


GRAPHS

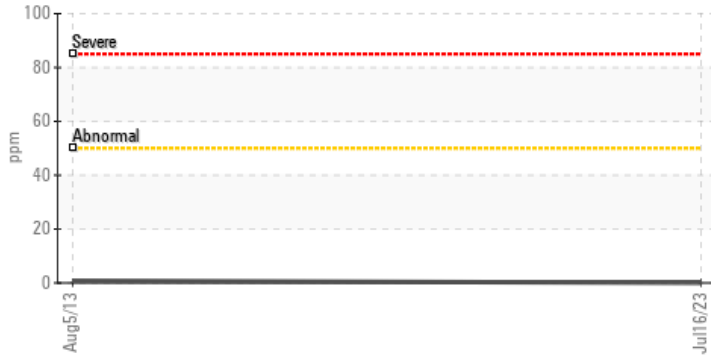
Iron (ppm)



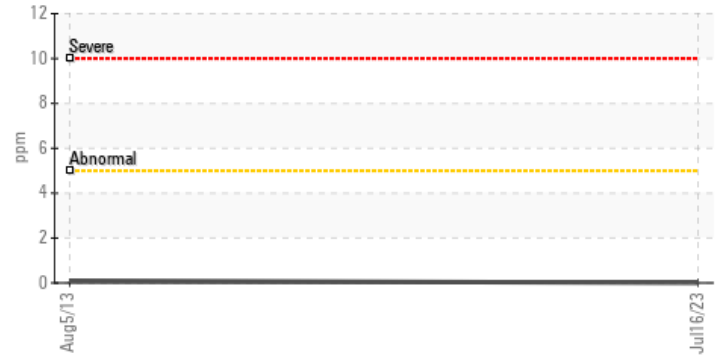
Lead (ppm)



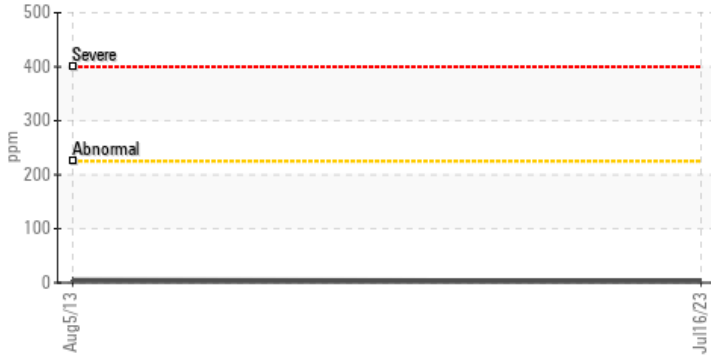
Aluminum (ppm)



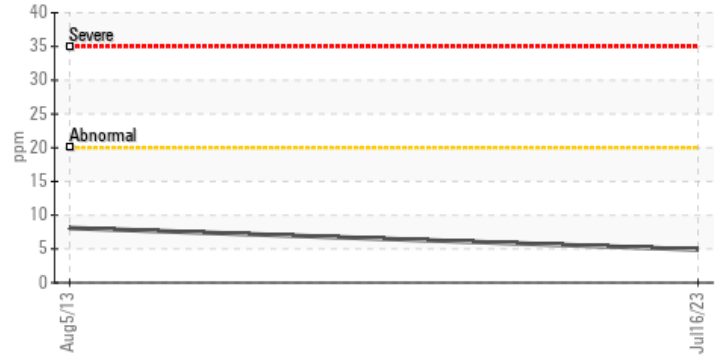
Chromium (ppm)



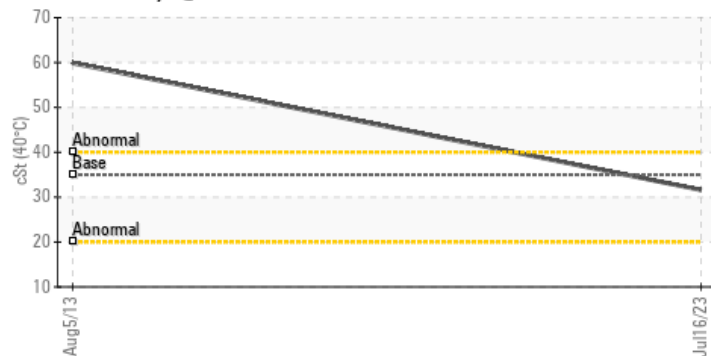
Copper (ppm)



Silicon (ppm)



Viscosity @ 40°C



Additives

