



# CONSTRUCTION EQUIPMENT

## 135399 VOLVO L260H 1362 - TRANSMISSION (AUTO)



**Sample No:** VCP434225

**Oil Type:** DEXRON III

**Job No:** 135399



### SAMPLE INFORMATION

Sample Number	<b>VCP434225</b>	VCP371712	VCP435419	VCP408803
Sample Date	<b>30 Jan 2024</b>	13 Oct 2023	01 Sep 2023	24 Jul 2023
Machine Hours	<b>2538</b>	1526	1072	595
Oil Hours	<b>0</b>	0	0	0
Oil Changed	<b>Changed</b>	Not Changd	Not Changd	Not Changd
Sample Status	<b>ABNORMAL</b>	ABNORMAL	NORMAL	NORMAL

LATTIMORE MATERIALS/HOLCIM - ROSSER - LAFARGE  
 14242 S SH-34  
 SCURRY, TX  
 US 75158  
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### OIL CONDITION

Visc @ 40°C	cSt	<b>27.2</b>	27.4	27.6	27.8
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### CONTAMINATION

Water	%	NEG	NEG	NEG	NEG
Silicon	ppm	<b>8</b>	11	9	9
Sodium	ppm	<b>6</b>	2	5	2
Potassium	ppm	<b>0</b>	2	<1	1

### Diagnosis

The fluid change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor. The iron level is abnormal. All other 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>234</b>	187	130	95
Copper	ppm	<b>9</b>	9	6	6
Lead	ppm	<b>0</b>	<1	0	<1
Tin	ppm	<b>0</b>	0	0	0
Aluminum	ppm	<b>4</b>	1	2	2
Chromium	ppm	<b>2</b>	1	1	<1
Molybdenum	ppm	<b>0</b>	<1	0	<1
Nickel	ppm	<b>0</b>	<1	0	<1
Titanium	ppm	<b>0</b>	0	0	0
Silver	ppm	<b>0</b>	0	0	0
Manganese	ppm	<b>7</b>	6	6	5
Vanadium	ppm	<b>0</b>	0	0	0



### ADDITIVES

Calcium	ppm	<b>75</b>	75	74	75
Magnesium	ppm	<b>1</b>	1	2	2
Zinc	ppm	<b>18</b>	10	10	14
Phosphorus	ppm	<b>185</b>	160	186	180
Barium	ppm	<b>2</b>	0	2	0
Boron	ppm	<b>67</b>	74	76	98

**Depot:** LATSCU  
**Unique No:** 10873897  
**Signed:** Don Baldrige  
**Report Date:** 13 Feb 2024



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## VOLVO GRAPHS

