

LABORATORY ANALYSIS



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TRUCK CENTERS INC.
720 NORTH SERVICE ROAD
FORISTELL, MO
United States 63348
Contact: Service Manager

Equipment No. **00001**
System **Unknown Component**
Oil Type **CHEVRON DELO 400 XLE 10W30 (--- GAL)**

T:
F:

DIAGNOSIS

We recommend an early resample to monitor this condition. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Copper (Cu) ppm levels are marginal. All other component wear rates are normal. There is no indication of any contamination in the sample. The condition of the sample is acceptable for the time in service.

SAMPLE INFORMATION

Lab Number	New	2307-00329	---	---
Date of Sample	(Typical)	10 Jul 2023	---	---
Oil Added		UNK	---	---
Last Drain Date		--	---	---
Last Filter Service		--	---	---
Sample Point		---	---	---
Sample Status		MARGINAL	---	---

VISCOSITY @ 100C (ASTM D445)

cSt Vis. @ 100C	cSt	11.10	---	---
SSU Vis. @ 100C	SSU	63.2	---	---

ICP - OILS (REPORTED IN PARTS PER MILLION)

Aluminum (Al)	ppm	8	---	---
Antimony (Sb)	ppm	<5	---	---
Cadmium (Cd)	ppm	<5	---	---
Chromium (Cr)	ppm	<5	---	---
Cobalt (Co)	ppm	<5	---	---
Copper (Cu)	ppm	▲ 59	---	---
Iron (Fe)	ppm	25	---	---
Lead (Pb)	ppm	25	---	---
Manganese (Mn)	ppm	■ <5	---	---
Molybdenum(Mo)	ppm	■ 15	---	---
Nickel (Ni)	ppm	<5	---	---
Silver (Ag)	ppm	<5	---	---
Tin (Sn)	ppm	<5	---	---
Titanium (Ti)	ppm	<5	---	---
Vanadium (V)	ppm	<5	---	---
Barium (Ba)	ppm	■ <5	---	---
Boron (B)	ppm	■ 46	---	---
Calcium (Ca)	ppm	■ 1,490	---	---
Magnesium (Mg)	ppm	■ 739	---	---
Phosphorus(P)	ppm	■ 806	---	---
Silicon (Si)	ppm	5	---	---
Zinc (Zn)	ppm	■ 876	---	---
Sulfur (S)	ppm	■ 2,220	---	---

Customer Id: ENC0049K01
Sample No.: EN23070329
Lab Number: 23070329
Test Package: TEST



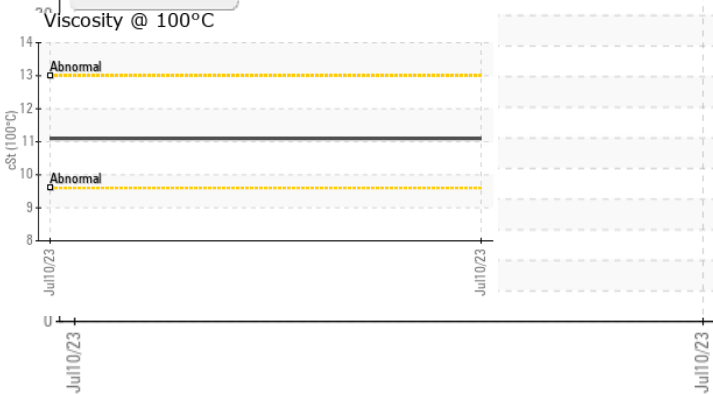
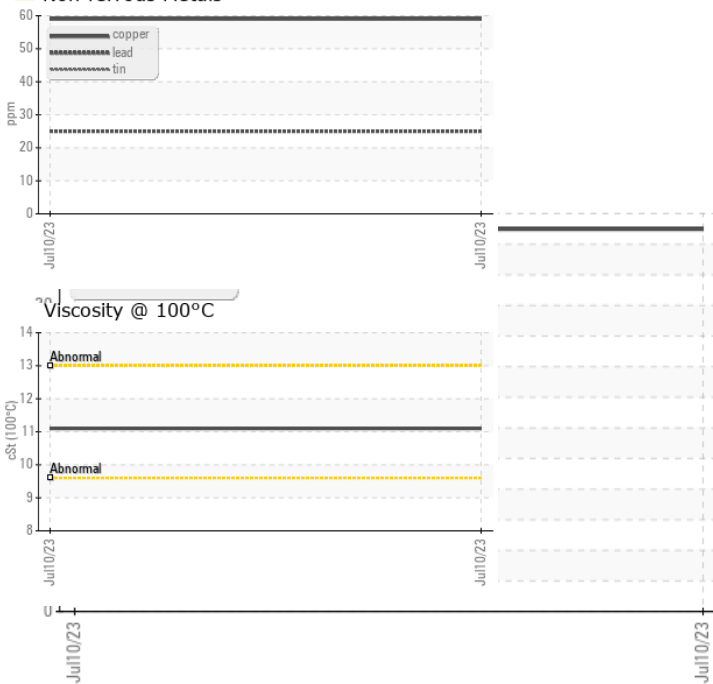
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To discuss the diagnosis or test data:
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OIL ANALYSIS REPORT

▲ Non-ferrous Metals



▲ Non-ferrous Metals

