

ENGINE TRUCK

EQUIP NUM: 50

SERIAL NUMBER: 156701

E500-53338-0035

SAMPLE SHIP TIME (days) : 7

MEIXEL FARMS & TRUCK

SALES

RECEIVED DATE: 04-Dec-23

KENWORTH T680_KENWORTH

No Action Required

Interp By: Chris Gillis

Interpreted On: 04-Dec-23

FIRST SAMPLE/NO TREND ESTABLISHED. NO PROBLEMS PRESENTLY ASSOCIATED WITH THIS FIRST TIME SAMPLE. CONTINUE TO MONITOR COMPARTMENT BY SAMPLING AT RECOMMENDED INTERVALS. MORE SAMPLE HISTORY NEEDED TO ESTABLISH A NORMAL WEAR TREND.

SAMPLE INFORMATION

Sampled Date 27-Nov-23
Sample Id E500-53338-0035
Lab Date 04-Dec-23
Meter [Hr] 717245
Meter On Fluid
Fluid Brand SHELL
Fluid Weight 15W-40
Fluid Type ROTELLA
Fluid Change Y
Filter Change Y
Total Fluid Added 0

For additional sample history, go to:

S.O.S WEB

CONDITION / CONTAMINATION

27-Nov-23

VISCOSITY (CENTISTOKES)

V100 Viscosity at 100 C 13.50

INFRARED (UFM)

ST Soot 7
OXI Oxidation 19
SUL Sulfur Products 24
NIT Nitration 1

WATER

W Water N

WEAR LEVELS / ADDITIVES

27-Nov-23

ELEMENTAL ANALYSIS (PPM)

Cu	Copper	3
Fe	Iron	15
Cr	Chromium	0
Al	Aluminum	5
Pb	Lead	0
Sn	Tin	0
Si	Silicon	5
Na	Sodium	3
K	Potassium	4
Mo	Molybdenum	47
Ni	Nickel	0
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	0
Mn	Manganese	0
Cd	Cadmium	0
Ca	Calcium	2138
P	Phosphorus	986
Zn	Zinc	1115
Mg	Magnesium	35
Ba	Barium	0
B	Boron	41

FUEL

F Fuel N

CLEANLINESS

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