



ENGINE

EQUIP NUM: 1NP_SLP9X-4DD-191826

SERIAL NUMBER: 1NP_SLP9X-4DD-1918

E480-53333-5028

SAMPLE SHIP TIME (days) : 1

DOGFACE EQUIPMENT

RECEIVED DATE: 29-Nov-23

**PETERBILT 365_PETERBILT
Monitor Compartment**



UNKNOWN HOURS. ALL METAL READINGS APPEAR TO BE NORMAL. ADDITIONAL CAP TEST SHOWED VISIBLE METAL.
INSPECT SYSTEM. CHECK MAGNETIC DRAIN PLUG. CUT OPEN FILTER. CHANGE OIL AND FILTER. RESAMPLE AT 250
HOURS TO VERIFY CONDITION

Interp By: Tracy Jones
Interpreted On: 01-Dec-23

SAMPLE INFORMATION



Sampled Date	28-Nov-23
Sample Id	E480-53333-5028
Lab Date	29-Nov-23
Meter [Hr]	0
Comp Meter [Hr]	0
Meter On Fluid	0
Fluid Brand	
Fluid Weight	
Fluid Type	
Fluid Change	U
Filter Change	U
Kidney Loop	U
Total Fluid Added	0

For additional sample history, go to:

[S.O.S WEB](#)

CONDITION / CONTAMINATION

28-Nov-23

VISCOSITY (CENTISTOKES) ASTM D445

V100 Viscosity at 100 C 14.2

INFRARED (UFM) ASTM E2412

ST	Soot	0
OXI	Oxidation	14
SUL	Sulfur Products	19
NIT	Nitration	6

WATER

W Water N

WEAR LEVELS / ADDITIVES

28-Nov-23

ELEMENTAL ANALYSIS (PPM) ASTM D5185 [OIL] / ASTM D6130 [COOLANT]

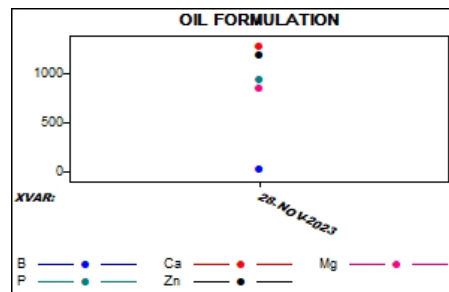
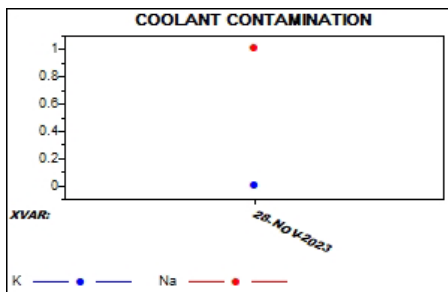
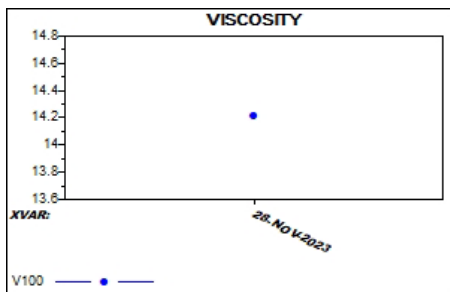
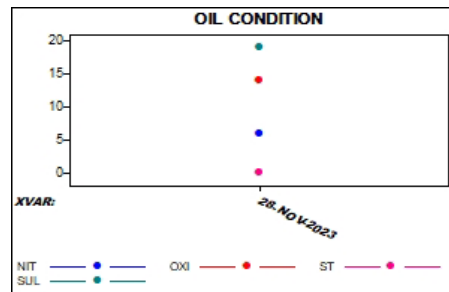
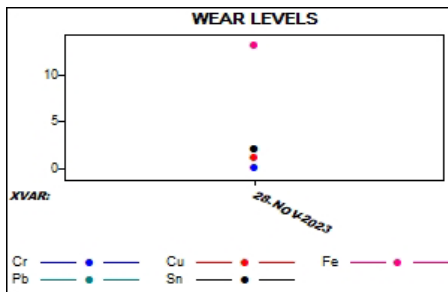
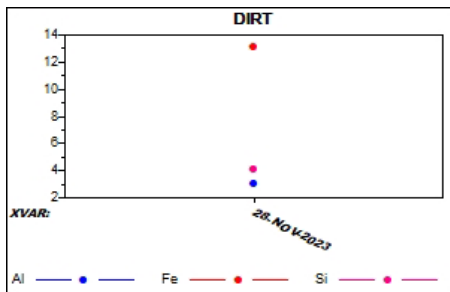
Cu	Copper	1
Fe	Iron	13
Cr	Chromium	0
Al	Aluminum	3
Pb	Lead	2
Sn	Tin	2
Si	Silicon	4
Na	Sodium	1
K	Potassium	0
Mo	Molybdenum	62
Ni	Nickel	0
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	0
Mn	Manganese	0
Cd	Cadmium	0
Ca	Calcium	1257
P	Phosphorus	925
Zn	Zinc	1169
Mg	Magnesium	832
Ba	Barium	0
B	Boron	14

ANTIFREEZE

A Antifreeze N

FUEL

F Fuel N



E480-53333-5028

Report Comment

Our sample reports has been updated! For more information on the new report, go to - <https://www.youtube.com/watch?v=4h8bREJVUrs>