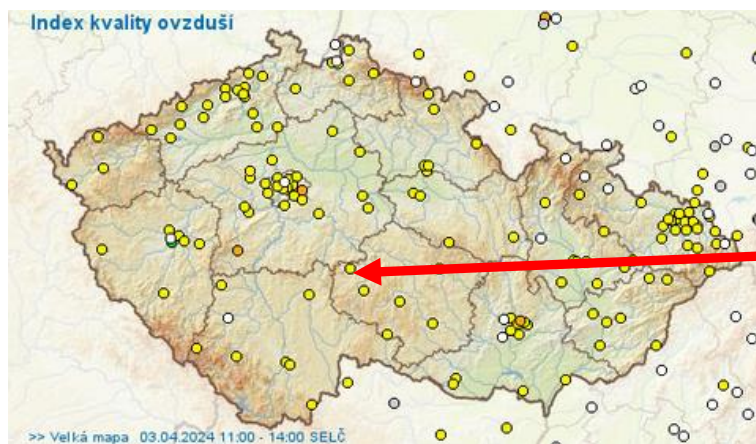


Kosetice CZ 2023/24

Jan Silhavy

Czech Hydrometeorological Institute





Model T200UP

Trace-level, Photolytic, True NO₂/NO/NO_x Analyzer



Model T400

UV Absorption O₃ Analyzer



- Z/S check every 23 hours (NO, NOx, O3) using station dilution unit

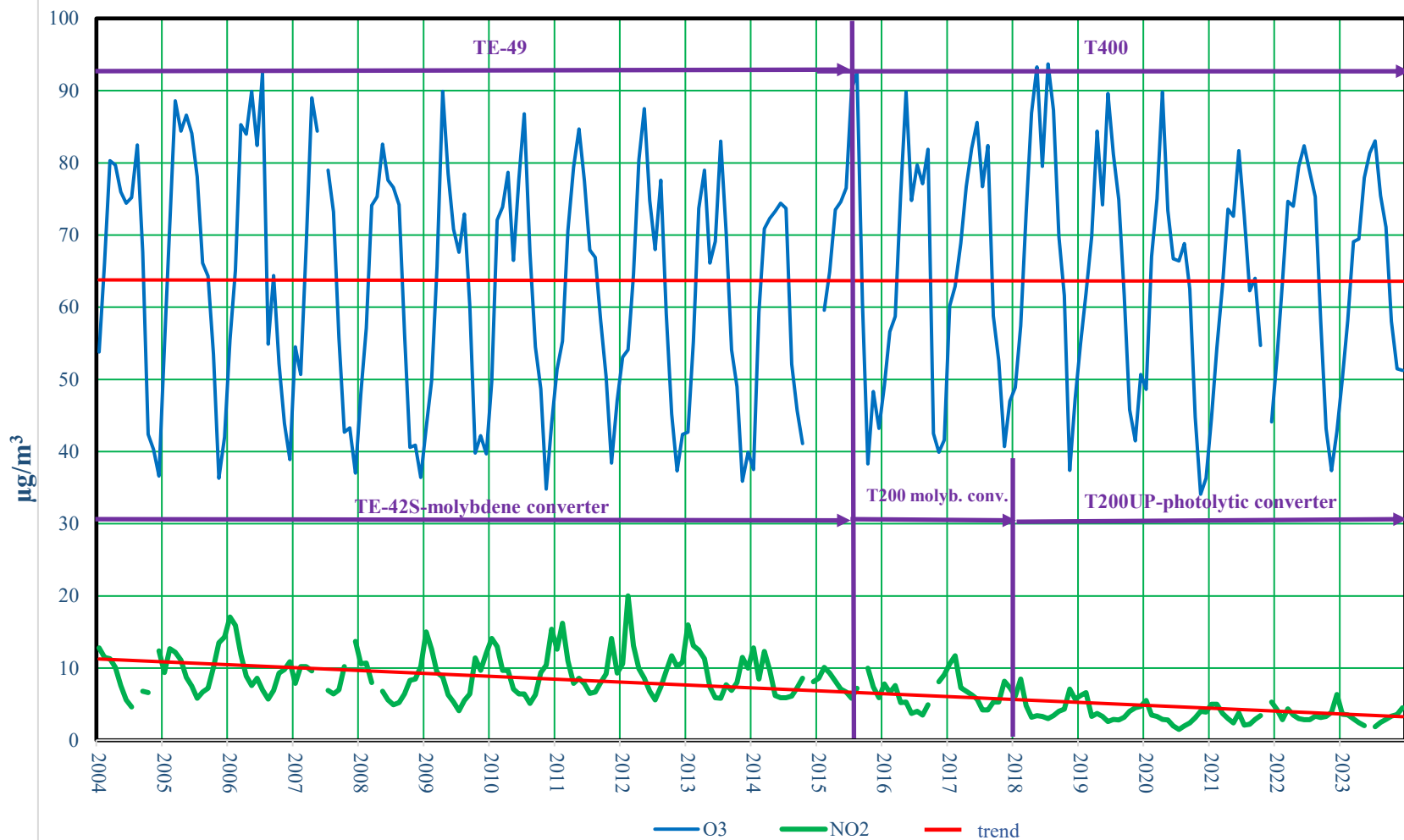


- Setting and five-point linearity check twice a year using secondary standard
- Converter efficiency check twice a year using GPT



T703 - O3 Calibrator


O₃, NO₂ - monthly averages 2004-2023



Thank you for your attention

Jan Silhavy

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Český
hydrometeorologický
ústav