

# Monitor Emissions Measurements at Mo99 Production Plant of Ezeiza Atomic Center in Argentina

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INVAP's STAX monitor was installed and is measuring at the Ezeiza Atomic Center (CAE-CNEA), Buenos Aires, Argentina since November 2021. Initially, the equipment underwent aliveness tests and calibration with gas like radioactive sources. The electronic set-up was adjusted, in order to optimize measurement performance, thus enabling to track high activity concentration emissions in a low-dilution regime. Currently, the monitor is operating under real operative conditions, following up the production runs at this Medical Isotope Production Facility (MIPF). Equipment characteristics and examples of some results and performance being obtained, following up production runs at Ezeiza MIPF, are presented.

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## Promotional text

Tracking of Xe-emissions using a STAX monitor is presented

## Oral preference format

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