

PinAAcle 900F SSN Atomic Absorption Spectrometer

The Spectrometer and AA Syngistix Controller shall have the following features:

- Fiber optic technology optical system that enhances light throughput for the best detection limits available.
- True Double Beam Optics for background correction.
- Eight (8) lamp housing compatible with existing PerkinElmer Lumina hollow cathode and electrodeless discharge lamps the NAVFAC HI Environmental Services Lab currently possesses.
- Automatic setup with lamp pre-warming.
- Automatic burner head position optimization.
- Automatic gas flow optimization.
- Recommended conditions table aids method development by providing suggested analytical parameters.
- Ability to recall a calibration, eliminating the need to reconstruct a calibration curve.
- QC Charting including limit ranges, means or expected values.
- 120V 60Hz

Instrument will be installed at Bldg 1423, within the Industrial Waste Treatment Complex next to Dry Dock #4 in the Shipyard area.