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ac-s Repair Summary

Date 12/5/2016 Customer University of Maine RO # 32274

S/N # acs279 Technician cad/bw Cal # 2

Incoming Status/Noted Problems with ac Meter

· No service or repair actions taken.

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Standard Service

- Replaced pressure housing seals
- Checked all internal components for wear and damage
- Replaced 'a' & 'c' lamps
- Cleaned all optical components
- Focused and aligned optics
- Checked filter wheel motor registration
- Performed stability and noise tests
- Replaced desiccant, performed vacuum purge
- Performed shake and pressure tests
- Performed temperature, air, and water calibrations
- Updated meter's calibration information
- Compiled customer CD with calibration, device file, and air tracking file

Additional Repairs

- Performed temp cal to 45C only. Air and water cals are not affected.
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Comments

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