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SAMPLING INSTRUCTIONS

Anderson Air

- Flow rate = 28.3L/min for 3 minutes.
- Any deviation from standard flow rate must be noted on Chain of Custody in order to receive an accurate measurement of CFU/M³.
- All plates should be sealed around entire outer edge with Parafilm or tape. Parafilm is applied by pressing one end to the edge of the dish and stretching the remainder of the film around the circumference.

Swabs

- Sample area = 4in x 4in
- Swabs with a transport media, such as amies media, are preferred.
- Choose an area that appears to harbor multiple organisms to obtain the most accurate sample representation of the area. Obtain sample by lightly rolling swab across the surface of suspected mold growth, picking up as much growth onto the swab as possible.
- Transfer sample to petri dish by lightly rolling the tip of the swab on the surface of the agar in a “Z” pattern. Do not break the surface of the agar with the swab.
- All plates should be sealed around entire outer edge with Parafilm or tape. Parafilm is applied by pressing one end to the edge of the dish and stretching the remainder of the film around the circumference.

Zefon Air-O-Cells

- Flow rate = 15L/min for 10 minutes.
- Any deviation from standard flow rate must be noted on Chain of Custody in order to receive an accurate measurement of CFU/M³.
- Please note that wall cavity samples will usually yield a count that is TNTC (Too Numerous To Count) due to the high concentration of insulation fibers and other debris.

Micro-Fives

- Flow rate = 5L/min for 5 minutes.
- Please note that wall cavity samples will usually yield a count that is TNTC (Too Numerous To Count) due to the high concentration of insulation fibers and other debris.

Slides & Tape Lifts

- Use only crystal clear tape (not frosted or 'magic') for sampling, and in lengths not longer than the slide.
- Lightly press – do not rub – adhesive side of tape to sample area to collect sample.
- Please note that an overloaded tape lift may be unreadable or affect the accuracy of the test results.
- Do not fold tape edges under slide.
- Write only on end of slide, not under/around sample area.

Bulk Samples

- Where possible, a 4in x 4in (maximum) sample section is sufficient.
- Please package sample in a labeled, zippered plastic bag.

Please note: Any deviations from the above suggested sampling instructions will be noted on the final report.