

Background Memo

Document:	Specific Accreditation Criteria: ISO/IEC 17025 Application Document, Life Sciences - Appendix
Date:	29 July 2025
Key changes:	<ul style="list-style-type: none"> • Open scope of accreditation requirements expanded, including mandatory record keeping of added analytes, clarified eligibility, scope boundaries, and validation requirements. • Introduced specific requirements for validating MALDI-TOF use in microorganism identification. • Reporting requirements: <ul style="list-style-type: none"> ○ Expanded expectations for applying and reporting LOD/LOQ thresholds. ○ Introduced new section on air sampling report conditions for volume-only accredited facilities.
Background:	
<p>The primary reason for amendments to this document are as follows:</p> <ol style="list-style-type: none"> 1. Relocate the requirements for reporting quantitative results generated from volume measurement activities from the NATA document <i>Specific Accreditation Criteria: ISO/IEC 17025 Application Document, Life Sciences - Annex, Asbestos sampling and testing</i> as these are applicable to other areas of sampling such as for asbestos testing, mould testing, respirable crystalline silica testing, dust testing, and any other testing where air is sampled. 2. Expand and clarify requirements for open scope of accreditation. 	
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