# The Appendix is an integral part of Certificate of Accreditation No. 662/2022 of 27/12/2022

## Accredited entity according to ČSN EN ISO/IEC 17025:2018:

### Foster Bohemia s.r.o.

Immission Measurement Laboratory Krátká 1148/32, Strašnice, 100 00 Praha 10

#### **Tests:**

Ordinal number <sup>1</sup>	Test procedure/ method name	Test procedure/ method identification <sup>2</sup>	Tested object
1	Determination of numerical concentration of respirable inorganic fibrous particles by REM method with EDAX analyzer	SOP 01 (ČSN EN ISO 16000-7; Guideline VDI 3492, except chap. 5, 6; ISO 14966)	Outdoor and indoor air, working environment, exposed filters
2	Determination of presence of inorganic fibres by REM method with EDAX analyzer	SOP 04 (Guideline VDI 3866, Part 5)	Building, inorganic and organic materials, dust accumulations
3*	Determination of presence of inorganic fibres by Polarized Light Microscopy - PLM	SOP 05 (Guideline VDI 3866, Part 4)	Building, inorganic and organic materials, dust accumulations
4*	Determination of environmental parameters (air temperature, relative humidity of air, atmospheric pressure)	PZ 01 (ČSN EN ISO 7726)	Outdoor and indoor air, working environment
5*	Gravimetric determination of the weight of materials	PZ 02 (User manual of the device used)	Building and other materials
6*	Determination of air pressure difference by a barometer(level of tightness of a protected space)	PZ 03 (User manual of the device used)	Working and non-working environment

asterisk at the ordinal number identifies the tests, which the Laboratory is qualified to carry out outside the permanent laboratory premises

if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes)

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### **Sampling:**

Ordinal number	Sampling procedure name	Sampling procedure identification <sup>1</sup>	Sampled object
V1	Stationary sampling for the determination of inorganic fibrous particles, manual method using a measuring filter	SOP 02 (ČSN EN ISO 16000-1; ČSN EN ISO 16000-7; ČSN EN 482; ČSN EN 689+AC; NV No. 361/2007 Coll.; Guideline VDI 3492, chap. 5, 6; VDI 4280, Part 1; ISO 14966)	Outdoor and indoor air, working environment
V2	Sampling for the determination of inorganic fibrous particles (manual method)	SOP 03 (Guideline VDI 3866, Part 1, Chap. 1-4)	Building, inorganic and organic materials, dust accumulations

if the document identifying the sampling procedure is dated, only these specific procedures are used. If the document identifying the sampling procedure is not dated, the latest edition of the specified procedure is used (including any changes)

#### **Explanations and abbreviations:**

REM Reflection Electron Microscopy EDAX Energy-Dispersive Analyzer of X-rays

PLM Polarized Light Microscopy

VDI Guideline of Association of German Engineers

PZ. SOP internal procedure

NV Czech Government Regulation, as amended