

Latvian National Accreditation Bureau

Signatory of the Multilateral Agreement of the European Cooperation for Accreditation (EA MLA) In the field of accreditation of testing and calibration laboratories, certification bodies for products, persons and management systems, inspection bodies and verification bodies

ACCREDITATION CERTIFICATE*

State agency "Latvian National Accreditation Bureau" herewith verifies that

State Limited Liability Company "Latvian Environment, Geology and Meteorology centre" Laboratory

Legal address: Maskavas street 165, Riga, LV-1019

Laboratory location addresses:

Maskavas street 165, Riga, LV-1019 (R); Miera street 31, Salaspils, Salaspils county, LV-2169 (SA); Liepaja observation station, Liepaja, Nicas parish, Nicas county, LV-3473 (sampling point) (L); Sporta street 31A, Skriveri, Skriveru county, LV-5125 (sampling point) (S)

is competent to perform testing in accordance with standard

LVS EN ISO/IEC 17025:2017 requirements in the voluntary scope:

fixed scope: chemical, physico-chemical testing of the environmental samples; microbiological and hydrobiological testing of water; physico-chemical testing of air, emissions, indoor air and working environment air; sampling of the air, emissions from stationary sources, indoor air, work environment air, water, sediments; radioactivity testing of materials and environmental objects, determination of radionuclide concentrations, testing of dose rate and thermoluminescent dosimeter (TLD), testing of thermostatic equipment and room temperature, hygrostatic equipment and room humidity, testing of signalizators of radiation level, dose rate measurement at points (gamma, X-ray), alpha and beta-gamma radioactive surface contamination (Annex 1)

<u>flexible scope:</u> chemical, physico-chemical testing of the environmental samples; microbiological and hydrobiological testing of water; physico-chemical testing of air, emissions, indoor air and working environment air; sampling of the air, emissions from stationary sources, indoor air, work environment air, water, sediments; radioactivity testing of materials and environmental objects, determination of radionuclide concentrations, testing of dose rate and thermoluminescent dosimeter (TLD), testing of thermostatic equipment and room temperature, hygrostatic equipment and room humidity (Annex 2)

flexible scope: chemical, physico-chemical testing of the environmental samples; sampling and physico-chemical testing of air, air emissions, indoor air and working environment air (Annex 3)

in accordance with LVS EN ISO/IEC 17025:2017 standard and Regulations of Cabinet of Ministers of Republic of Latvia requirements in the mandatory scope:

sampling and chemical, physico-chemical testing of the environmental samples; microbiological testing of water; olfactometrical testing of air, physico-chemical testing of waste, emissions and air; radioactivity testing of materials and environmental objects, testing of radionuclide concentrations, dose rate and thermoluminescent dosimeters (TLD), dose rate measurement at points (gamma, X-ray), alpha and beta-gamma radioactive surface contamination (Annex 1)

Accreditation Certificate is valid until 2023, December 4.

The scopes of accreditation are defined in the Annex 1 in voluntary and mandatory scope on 28 pages, Annex 2 in voluntary flexible scope on 23 pages and Annex 3 in voluntary flexible scope on 3 pages and are an integral part of this accreditation certificate.

LATAK registration No LATAK-T-105-39-97

Riga, 2022 April 29

G. Jaunbērziņa-Beitika Director of the State Agency "Latvian National Accreditation Bureau" U. Zilbere Chair of Accreditation Committee

THIS DOCUMENT IS SIGNED WITH A SECURE ELECTRONIC SIGNATURE AND CONTAINS A TIME STAMP

*This accreditation certificate is translation from original certificate in Latvian. In case of dispute, the certificate in Latvian has priority.