

## 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\***

Standardization, Accreditation and Metrology Centre, Ltd Latvian National Accreditation Bureau confirms that

State Ltd. "Latvian Environment, Geology and Meteorology centre" Laboratory

Legal address:

Maskavas street 165, Riga, LV-1019

Laboratory location addresses:

Osu street 5, Jurmala, LV-2015 (JÚ); Maskavas street 165, Riga, LV-1019 (R); Miera street 31, Salaspils, LV – 2169 (SA); Dzelzcela street 22/24, Daugavpils, LV-5401 (D)

is competent to carry out testing according to the requirements of standard LVS EN ISO/IEC 17025:2005 in 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, soil and 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, granulometric testing of ground and mineral materials, determination of filtration coefficient of ground, testing of signalizators of Radiation level, dose rate measurement at points (gamma, X-ray), alpha and beta-gamma radioactive surface contamination (Annex 1)

flexible 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, soil and 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, granulometric testing of ground and mineral materials, determination of filtration coefficient of ground (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 17025:2005 standard and Regulations of Cabinet of Ministers of Republic of Latvia requirements in the mandatory scope:

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), granulometric testing of ground and mineral materials, determination of filtration coefficient of ground, dose rate measurement at points (gamma, X-ray), alpha and beta-gamma radioactive surface contamination (Annex 1)

Accreditation Certificate is valid until 04th December 2018.

The scope of accreditation is defined in the Annex 1 on 28 pages, Annex 2 on 18 pages and Annex 3 on 9 pages and is an integral parts of this accreditation certificate.

LATAK registration No LATAK-T-105-33-97

Riga, 14th March 2016/

O Veilande

Head of Latvian National Accreditation Bureau of Standardisation, Accreditation and Metrology Centre, Ltd Latvijas Nacionālais akreditācijas birojs

V.Vilkaja

Chair of accreditation committee

Riga

<sup>\*</sup>This accreditation certificate is translation from original certificate in Latvian. In case of dispute, the certificate in Latvian has priority.