

## НА РЕГУЛАТОРИТЕ ІТЕТЕН ВОЗДУХ И РЕДИНА

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најголемите светски проблеми со <u>воздухот</u> се подразбира внесување и материи во атмосферскиот воздух и на овие материи во животната стојба на природната средина каде здравјето на човекот. Загадувач на ета на луѓето и животната средина. ици, течни капки или гасови. Освен кот. Загадувачите би можеле да се Европската агенција за животната њето на загаден воздух е штетно за на смрт. Како извори на загадување тори кои се одговорни за испуштање а квалитетен воздух е вклучена и Македонија според националната ја за вршење на мерење на емисии от MKC EN ISO/IEC 17025:2006 и кничката спецификација МКТС СЕМ/ 1КС EN ISO/IEC 17025:2006 и истата ораториите кои вршат периодични земање примероци и понатамошна референтни големини како што се ород во тестираното подрачје.

сија, стационарни извори на емисија.

## ACCREDITATION AS A TOOL FOR THE REGULATORS FOR PROVISION OF QUALITY AIR AND A HEALTHY ENVIRONMENT

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## **ABSTRACT**

Air pollution is considered one of the world's largest environmental pollution problems. Air pollution involves the introduction of new non-characteristic physical, chemical and biological substances in the atmospheric air or the change in the already present concentrations of these substances in the environment. Air pollution is an unhealthy state of the natural environment where the air is contaminated with substances that are harmful to human health. An air pollutant is any substance that can cause harm to people and the environment. Pollutants can be in the form of solid particles, liquid droplets or gases. In addition, they can be natural or created by people. Pollutants could be classified as primary or secondary. According to the European Environment Agency and the World Health Organization, exposure to polluted air is harmful to human health, which can lead to premature death. As sources of pollution of the air are considered different places, activities or factors that are responsible for discharging pollutants into the atmosphere. In the global fight for quality air, the European Organization for Accreditation is included in the Republic of Macedonia according to the national regulations, the measurements are carried out by an accredited laboratory for measuring the emissions from stationary sources in the air in accordance with the standard MKC EN ISO / IEC 17025: 2006 and the technical specification MKTC CEN / TS 15675: 2009. Technical specification MKTS CEN / TS 15675: 2009 complies with the requirements of the standard MKC EN ISO / IEC 17025: 2006 and it is appropriate to demonstrate the competence of laboratories performing periodic stationary emission measurements including sampling and further analysis of gases and particles, as well as determining reference values such as temperature, pressure, amount of water vapor and oxygen in the test area.

Keywords: air, quality, accreditation, emission, stationary emission sources.

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35