**ORDER**

**№ A 87**

**Sofia, 19.02.2021**

**Inspection body of type A**

**at REGIONAL HEALTH INSPECTORATE, Ruse**

**Management address**: 7000 Ruse, 68 Pridunavski Blvd.

**Office address:** 7000 Ruse, 12 Baykal Str.

**To perform inspection according to the following scope:**

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| **Scope type:** *flexible\** |
| **№** | **Field of Inspection** | **Type of Inspection** | **Parameter of inspection/****Characteristic** | **Test and Measurement Methods Used During Inspection** | **Regulations, Standards, Specifications, Schemes** |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 1. | Chemical agents in work environment | New and/or already in use establishments/ facilities/processes | Concentration of chemical agents in work environment: a linear colorimetric method by using indicator tubes; | Procedural guidelines for determination of toxic gases and vapours in workplace atmospheres by linear colorimetric methods",book 2, Medical Academy Press, Hygiene &Occupational DiseasesResearch Institute, Hygitest Association, 1987БДС EN 482+A IБДС EN 689+ACOKA 7.1 ПР 07  | Ordinance No 13 (SG, 8/2004)Ordinance No 10(SG, 94/2003) |
| Concentration of dust in workplace environments:- lnhalablc fraction | БДС 2200, item 1,2 БДС EN 482+AI БДС EN 689+AC OKA 7.1. ПР 10 | Ordinance No 13 (SG, 8/2004)Ordinance No 10(SG, 94/2003) |
| 2. | Mirroclimate in work environment | New and/or already in use establishments/facilities | * Air temperature;
* Air relative humidity;
* Air velocity.
 | БДС 16686Ordinance No РД 07-3 (SG, 63/2014) OKA 7.1. ПР 06 | Ordinance No РД 07-3, (SG, 63/2014)Ordinance No 2(SG, 15/2007)Ordinance No 3(SG, 15/2007)Ordinance No 9(SG, 46/1994)Ordinance No 24(SG, 95/2003)Ordinance No 26(SG, 103/2008)БДС 14776 |
| 3. | Noise in workenvironment | New and/or already in use establishments/ facilities | * Noise level;
* Noise equivalent power
 | БДС 15471OKA 7.1. ПР 04 | Ordinance No 7(SG, 88/1999)Ordinance No 9(SG, 46/1994)Ordinance No 26(SG, 103/2008) |
| - Daily exposure to noise;- Peak soundpressure level;- Weekly averagenoise exposure level | БДС 15471OKA 7.1. ПР 04 | Ordinance No 6(SG, 70/2005) |
| 4. | General environmental noise | New and/or already in use establishments/ facilities | Noise equivalentpower | БДС 15471OKA 7.1. ПР 04 | Ordinance No 6Appendix No 2, Table 2 (SG, 58/2006)Ordinance No 54 (SG, 3/2011) |
| 5. | Noise in residential and public buildings | New and/or already in use establishments/ facilities | * Noise level;
* Noise equivalent power
 | БДС 15471OKA 7.1. ПР 04 | Ordinance No 6Appendix No 2, Table 2 (SG, 58/2006)Ordinance No 2(SG, 15/2007)Ordinance No 6(SG, 16/1977)Ordinance No 9 (SG, 46/1994)Ordinance No 24(SG, 95/2003) |
| 6. | Artificial lighting in work and living environment | New and/or already in use establishments/ facilities | Illuminance | "Methods to measure and evaluate artificial lighting", Standardization Press Sofia, 1985.OKA 7.1. ПР 05 | Ordinance No 49(SG, 7/1976)Ordinance No 2(SG, 15/2007)Ordinance No 9(SG, 46/1994)Ordinance No 24(SG, 95/2003 Ordinance No 3(SG, 15/2007)Ordinance No 28(SG, 109/2008 Ordinance No 26(SG, 103/2008)БДС EN 12464-1 |
| 7. | Swimming poolswater | New and/or already in use public establishments | Ammonia | ВЛМ 01/11 OKA 7.1. ПР 11 | Instruction No 34(SG, 82/1975) |
| Nitrites | ВЛМ 02/12OKA 7.1.ПР 12 |
| Residual chlorine | ВЛМ 03/13 OKA 7.1. ПР 12 |
| 8. | Potable water | New and/or alreadyin use establishments | Control of waterintendeJ for drinkinl! andhousehold purposes | OKA 7.1. ПР 15 | Ordinance No 9- for the purposes of official inspection(SG*,* 30/2001) |
| Escherichia coli | БДС EN ISO 9308-1/A1 OKA 7.1 PИ 15/1 |
| Coliforms | БДС EN ISO 9308-1/AI OKA 7.1 PИ 15/1 |
| Enterococci | БДС EN ISO 7899-2 OKA 7.1 PИ 15/2 |
| Microbial count at22°C and 37°C | БДС EN ISO 6222 OKA 7.1 PИ 15/3 |
| pН | БДС 3424OKA 7.1 PИ 15/4 |
| Electrical conductivity | БДС EN 27888 OKA 7.1 PИ 15/5 |
| Free residualcholine | BЛM 04/15OKA 7.1 PИ 15/6 |
| Ammonium ion | BЛM 05/15OKA 7.1 PИ 15/7 |
| Nitrates | BЛM 06/15OKA 7. I PИ 15/8 |
| Nitrites | BЛM 07/15OKA 7.1 PИ 15/9 |
| Manganese | BЛM 08/15OKA 7.1 PИ 15/10 |
| Colour | БДС 8451/amendment I/OKA 7.1 PИ 15/11 |
| Odour | БДС 8451OKA 7.1 PИ 15/11 |
| Taste | БДС 8451OKA 7.1 PИ 15/11 |
| Permanganate oxidizabilitv | БДС 17.1.4.16 OKA 7.1 PИ 15/12 |
| Chlorides | БДС 17.1.4.24 OKA 7.1 PИ 15/13 |
| Total hardness | БДС ISO 6059 OKA 7.1 PИ 15/14 |
| Calcium | БДС ISO 6058OKA 7.1 PИ 15/14 |
| Magnesium | БДС ISO 6059 OKA 7.1 PИ 15/14 |
| Phosphates | BЛM 09/15OKA 7. 1 PИ 15/15 |
| Sulphates | BЛM 10/15OKA 7.1 PИ 15/16 |
| Iron | BЛM 11/15OKA 7.1 PИ 15/17 |

*\*The introduction of a new version of standards/documents or standards/documents replacing them is permitted. An updated list of the standards/documents with their dated versions is provided by CAB.*

Ordinance No 13 on the protection of workers from risks relating to exposure to chemical agents at work (SG, 8/2004);

Ordinance No 10 on the protection of workers from risks related to exposure to carcinogens or mutagens at work (SG, 94/2003);

"Procedural guidelines for determination of toxic gases and vapours in workplace atmospheres by linear colorimetric methods", book 2, Medical Academy Press, Hygiene & Occupational Diseases Research Institute, Hygitest Association, 1987;

Ordinance No 7 on the minimum health and safety requirements at work and while using work equipment (SG, 88/1999);

Ordinance No 49 on artificial lighting of buildings (SG, 7/1976);

Ordinance No 24 regarding sanitary and hygienic requirements to disco clubs (SG, 95/2003); Instruction No 34 regarding hygiene of sports facilities and equipment (SG, 82/1975);

Ordinance No 9 on the quality of water intended for drinking and household use (SG, 30/2001); Ordinance No 9 on the hygiene requirements while using personal computers in the education of students (SG, 46/1994);

Ordinance No 2 on health requirements to public areas providing computer and internet access (SG,

15/2007);

Ordinance No 3 on health requirements to kindergartens (SG, 15/2037);

Ordinance No 26 on organisation and activity of nurseries and nursery catering establishments and the health requirements to them (SG, 103/2008);

Ordinance No 28 on administration, management and organisation of work of pharmacies and drug nomenclature (SG, 109/2008);

Ordinance No РД 07-3 on the minimum requirements to the microclimate of the working environment (SG, 63/2014);

Ordinance No 6 on the minimum requirements for the protection of workers from risks to their health and safety arising from exposure to noise (SG, 70/2005);

Ordinance No 6 on the environmental noise indicators, taking into account the degree of discomfort during the different parts of the day, the limit values of the environmental noise indicators, the assessment methods of the noise indicator's values and the harmful effects of noise on public health (SG, 58/2006);

Ordinance No 6 on ensuring normal acoustic environment in residential and public buildings and areas (SG, 16/1977);

Ordinance No 54 on the activity of the national environmental noise monitoring system and requirements for self-conduct of monitoring and delivering information from industrial sources of environmental noise (SG, 3/2011);

"Methods to measure and evaluate artificial lighting", Standardization Press, Sofia 1985;

BЛM 01/11 - Validated method covering determination of ammonia content in swimming pool water;

BЛM 02/12 - Validated method covering determination of nitrites content in swimming pool water;

BЛM 03/13 - Validated method covering determination of residual chlorine content in swimming pool water;

BЛM 04/15 - Validated method covering determination of residual chlorine content in water;

BЛM 05/15 - Validated method covering determination of ammonium ion content in water;

BЛM 06/15 - Validated method covering determination of nitrates content in water;

BЛM 07/15 - Validated method covering determination of nitrites content in water;

BЛM 08/15 - Validated method covering determination of Manganese content in water;

BЛM 09/15 - Validated method covering determination of phosphates content in water;

BЛM 10/15 - Validated method covering determination of sulphates content in water;

BЛM 11/15 - Validated method covering determination of Iron content in water.