

Exposure Limits

Inorganic Chemicals

- concentration of CO₂ should be 0.1%;
- concentration of SO₂ should be less than 2900µg/m³;
- concentration of NO₂ less than 3000µg/m³.

Environmental

- room temperatures should be 19-23°C in winter and less than 27°C summer;
- humidity should range between 30-60%;
- air speed should range between 0.1-0.2m/s.

Noise

- occupational noise should be less than 85dB;
- noise at home should be less than 40dB;
- outdoor noise should be less than 50dB;
- the definite limit for noise is 140Db.

Radiation

- an effective dose of 50 mSv per year is acceptable.

Links

Related articles

- Exposure Assessment at Work
- Risk Analysis at Work

Bibliography

- BENCKO, Vladimír, et al. *Hygiene and Epidemiology : Selected Chapters*. 2nd edition. Prague. 2008. ISBN 80-246-0793-X.