



Contact:

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What we do:

Licensing Support and Radiological Environmental Work

- ✓ Pre-commissioning baseline environmental studies required by 10 CFR 51 for greenfield sites and new constructions.
- ✓ Licensing support for virtually any variety of specific scope radioactive materials license.
- ✓ New licensing studies required by 10 CFR 50 and 52.
- ✓ Perform radiation surveys and environmental assessments prescribed by the Multi-Agency Radiation Survey and Site Investigation Manual (MARSSIM)—this approach is widely recognized by the NRC, EPA, and DOE as authoritative and can be adapted and applied to industrial sites in the private sector.
- ✓ Implement, support, manage, and administer sitewide Radiological Environmental Monitoring Programs (REMPs).
- ✓ NOV response assistance.
- ✓ Radioactive Waste Support.
- ✓ 11e.(2) By-Product Material Support.
- ✓ NORM/TENORM Support.

Radiation Protection and Health Physics Work

- ✓ Internal and external dose assessments.
- ✓ Radon hazard assessments and develop reliable abatement plans.
- ✓ Establish shielding design requirements for medical facilities.
- ✓ Interpret analytical radionuclide sampling (air, water, soil) and radiation survey results.
- ✓ Manage and administer facility radiation protection programs.
- ✓ Develop fate and transport modeling for gaseous and liquid effluents and risk-based release scenarios.
- ✓ Human health and environmental risk assessments.
- ✓ Forensic work: dose reconstruction, legacy issues, exposure claims.

On the side of
SCIENCE

Who we are:

We are a team of professional scientists, engineers, and technical experts who aim to provide our clients with service par excellence. Our mission and core values are underpinned by hard work, dedication to our disciplines of practice, and decades of global experience.



Our Advocacy

- ✓ Working to change the way people think about radiation, clean water, and energy consumption.
- ✓ We support the nuclear energy transition, and the responsible use of nuclear technology.
- ✓ We support legal teams who advocate for industry, providing technical reviews, undertaking academic research, and allowing the voice of science to be heard.

Where Policy Meets Progress.

www.toepferconsulting.com