


THE SOURCE FOR  
**MOLECULAR  
BIOLOGICAL TOOLS**



### Recommended Resources

- Taggart, D.M. & Clark, K., Lessons learned from 20 years of molecular biological tools in petroleum hydrocarbon remediation. *Remediation* 2021, <https://doi.org/10.1002/rem.21695>.
- Taggart, D.M. & Key, T., Molecular Biological Tools Used in Site Assessment and Remediation of Petroleum Hydrocarbons in Soil and Groundwater. Naidu, R.; Lenhard, R.; Rivett, M.; Gatsios, E; Garcia-Rincon, J., Eds. Springer, In progress.
- Clark, K.; Taggart, D. M.; Baldwin, B. R.; Ritalahti, K. M.; Murdoch, R. W.; Hatt, J. K.; Löffler, F. E., Normalized Quantitative PCR Measurements as Predictors for Ethene Formation at Sites Impacted with Chlorinated Ethenes. *Environmental Science & Technology* 2018, 52, (22), 13410-13420.
- NIEHS Superfund Research Program webinar: Bioremediation – Expanding the Toolbox: Session III – Emerging Opportunities, Speakers: Pedro Alvarez, Dora Taggart, and Ameen Razavi, [https://clu-in.org/conf/tio/SRPBio3\\_101119/](https://clu-in.org/conf/tio/SRPBio3_101119/).
- Key, K. C.; Sublette, K. L.; Johannes, T. W.; Ogles, D.; Baldwin, B.; Biernacki, A., Assessing BTEX Biodegradation Potential at a Refinery Using Molecular Biological Tools. *Groundwater Monitoring & Remediation* 2014, 34, (1), 35-48.
- EnviroWiki: [www.enviro.wiki](http://www.enviro.wiki)
- Interstate Technology Regulatory Council (ITRC) Guide to Environmental Molecular Diagnostics: <https://projects.itrcweb.org/emd-2/>
- MI's Library of Webinar Recordings: <https://microbe.com/webinars/>