



Guide to RTI Contracts for Collaboration with EPA

Working Together to Improve the Environment for More Than 40 Years

How Do RTI and EPA Work Together?

EPA has several contract options for working with RTI. This brochure includes descriptions of our currently held contracts. In addition, we are preapproved under several government-wide contract vehicles under the General Services Administration (GSA), Multiple Award Schedule (MAS), and through our prime partners.

RTI International has partnered with the U.S. Environmental Protection Agency (EPA) for more than 40 years and has supported all EPA offices. Our multidisciplinary team of experts—including engineers, scientists, and economists—addresses real-world environmental problems through high-quality research, development, and technical services. We demonstrate a thorough understanding of the Agency's programs, organizational structure, and contract operations. Our research framework is grounded in best management practices that ensure quality, timeliness, and cost efficiency. We have extensive experience managing multiyear, multitask contracts that encompass laboratory-, pilot-, and field-scale research; development of methods, technologies, and tools; and regulatory and technical support.

Office of Air and Radiation

Environmental, Analytical, Research, Technical, and Hybrid (EARTH) Support

Professional services needed to develop national programs, policies and regulations for controlling air pollution and radiation exposure. Focus will be on pollution prevention and energy efficiency, indoor and outdoor air quality, industrial air pollution, pollution from vehicles and engines, radon, acid rain, stratospheric ozone depletion, climate change, and radiation protection.

Services

- Data analysis and modeling
- Environmental science-related testing and quality assurance
- Research and documentation
- Policy and regulation support
- Operations and communication

Analytical Support Services for EPA

Conduct analyses to evaluate the technological, financial, social, human health, environmental, and ecological effects of a broad range of existing and potential future government policies and regulations.

Services

- Conduct multimedia human health, welfare, ecological, and environmental impact assessments.
- Identify existing and innovative emission mitigation options and assess the cost, emission reductions, secondary impacts, and co-benefits of the various mitigation options.
- Evaluate traditional and innovative approaches to implementing air pollution and radiation control programs and policies.
- Evaluate programs and procedures for permits, enforcement, and state implementation plans.
- Prepare technical assessments, briefing materials, and outreach materials.
- Provide logistical and meeting facilitation support in the organization and management of symposia, workshops, stakeholder meetings, public hearings, and conferences.
- Provide multidisciplinary, quick-turnaround support to address critical needs that arise during program and regulatory development.

Office of Air Quality Planning and Standards

Economic Analyses and Control Strategy Development for Air Pollution Control Regulations

Economic analyses of traditional and market-based regulations for controlling air pollutants and developing economic impact estimates using single or multimarket models and applied welfare economic principles.

Services

- Prepare profiles of affected entities.
- Analyze control strategies and develop analysis methods and tools.
- Conduct economic analysis, benefits analysis, regulatory impact analysis, sensitivity analysis, and uncertainty/variability characterization.
- Conduct surveys, focus groups, and information collection analysis.
- Provide modeling support.
- Review/revise resource manual and EPA cost manual.

Support for the Metals, Minerals, and Energy Sectors

Engineering assessments under the Clean Air Act; data collection and analysis to support development of New Source Performance Standards, National Emissions Standards for Hazardous Air Pollutants, residual risk determinations, and technology reviews; and other studies for the metals, minerals, and energy sectors.

Services

- Assess combustion, process, and fugitive emissions of hazardous air pollutants, particulate matter, carbon monoxide, nitrogen oxides, sulfur dioxides, volatile organics, and greenhouse gases (GHGs).
- Identify pollution prevention and control technologies and characterize their performance and cost, including monitoring cost.
- Recommend sampling and testing programs to characterize emissions and evaluate control technologies.
- Provide standards development support including calculating numerical limits; identifying work practice standards; assessing cost and environmental impacts; developing rule language; providing technical documentation and supporting public hearings and outreach.

Office of Atmospheric Programs

Technical and Outreach Support Services for EPA's Office of Atmospheric Programs

Support implementation of a wide range of GHG programs—including programs to assess GHG mitigation and policy options, as well as the mandatory GHG Reporting Program, the national GHG Inventory, the Global Methane Initiative, and other voluntary emission reduction programs.

Services

- Provide implementation and verification support for the GHG Reporting Program.
- Conduct economic modeling using RTI's equilibrium model and a suite of economywide models.
- Develop marginal abatement cost curves for GHG-emitting sectors.
- Develop GHG inventory and baseline emissions.
- Conduct agriculture and forestry modeling.
- Conduct regulatory impact assessments.

Office of Resource Conservation and Recovery

Risk Assessment and Technical Analysis Support (RATAS)

Risk assessment for environmental programs related to hazardous and nonhazardous waste. Activities include (1) gathering and analyzing environmental data and (2) conducting concurrent tasks that require multidisciplinary expertise.

Services

- Hazard, fate, exposure, and risk assessment support—including multimedia, multipathway analyses and modeling of human health and ecological risk and risk characterization supporting science-based decisions
- Waste characterization and minimization to address issues associated with the lifecycle paradigm represented in EPA's sustainable material management approach
- Support for emerging technical issues (e.g., nanomaterials) associated with materials science, waste management, Resource Conservation and Recovery Act policy, engineering, modeling, toxicology, and risk assessment

- Development and modification of models, scenarios, training materials, and risk information systems
- Economic and benefit analyses

Office of Research and Development

Scientific, Technical, Research, Engineering, and Monitoring Support (STREAMS IV)

Research that includes proof-of-concept, laboratory, and bench-scale experiments; treatability studies and pilot-scale investigations; methods, tools, and technologies; and technical and field support.

Research Areas

- Contaminated sediments and soils
- Waste management and emerging wastes
- Ecosystem restoration
- Watershed sustainability and stressors
- Sustainable brownfield revitalizations
- Sustainable technologies
- Lifecycle assessment
- Model development and support
- Groundwater and drinking water
- Emerging contaminants
- Mine remediation
- Confined animal feeding operations
- Biosolids and wastewater management

Office of Chemical Safety and Pollution Prevention

Endocrine Disruptor Screening Program (EDSP) Technical and Support Services

Provide technical and program support for the Agency's EDSP. Skills needed include, but are not limited to, technical experience and/or capability with performing Tier 1 and Tier 2 EDSP studies, in vitro toxicokinetics and dosimetry, risk assessment, development and evaluation of computational toxicity or exposure models, analytical chemical analysis, biochemical analyses, statistical analyses, information/records management, report-writing, meeting support, and quality assurance/quality control support.

Services

- Comprehensive toxicological and ecotoxicological testing and analysis
- Toxicokinetics and dosimetry testing and analysis
- Systematic literature reviews
- Information/records management
- Integrative analysis of chemical structure, high throughput screening, and traditional toxicology information

How Do I Access RTI Services?

You can request a new task under any of our current contracts. To request a task, contact the appropriate Project Officer listed in this brochure. The project officer for each contract can provide additional details about Statement of Work contents and how to develop a budget.

Office of Water

Technical Support for Assessment and Watershed Protection III (TSAWP III)

Support watershed protection and restoration activities, with a focus on water quality monitoring, management, and use of water-related data; assess water quality conditions; and report on national, regional, and local progress toward clean, safe water nationwide.

Services

- Total maximum daily load planning, development, and public notice support
- Point source and nonpoint source assessment and management
- Natural systems-based assessments to support the protection and restoration of healthy watersheds
- Economic modeling and ecosystem services evaluation to support watershed management strategies
- Water quality monitoring and data management technical support
- Development of reporting systems and analysis tools

Contact Information for EPA Contract Vehicles

Contract Name (EPA Office)	Contract Number and End Date	EPA Contacts [^]	RTI Project Director	
Environmental, Analytical, Research, Technical, and Hybrid (EARTH) Support Services (Office of Air and Radiation)	68HERH22A0023 June 2027	Tomeka Hall, CO 202.564.3039 hall.tomeka@epa.gov	Eleanor Marusiak, COR 202.564.3446 marusiak.eleanor@epa.gov	Cassy Becker 919.316.3795 cbecker@rti.org
Analytical Support Services for EPA (Office of Air and Radiation)	140D0421A0003* May 2026	Lydia Quintana, DOI CO 703.964.4872 lydia_quintana@ibc.doi.gov	Lorraine Reddick, EPA COR 202.564.1293 reddick.lorraine@epa.gov	Jeff Coburn 919.316.3407 cob@rti.org
Economic Analyses and Control Strategy Development for Air Pollution Control Regulations (Office of Air Quality Planning and Standards)	68HERD21A0004 March 2026	Natalia Fisher-Jackson, CO 919.541.3564 fisher-jackson.natalia@epa.gov	Carolyn Blake, PO 919.541.5256 blake.carolyn@epa.gov	Smit Vasquez Caballero 919.248.1434 svcaballero@rti.org
Support for the Metals, Minerals, and Energy Sectors (Office of Air Quality Planning and Standards)	68HERD20A0004 August 2025	Tomeka Hall, CO 202.564.3039 hall.tomeka@epa.gov	Brandon Hawkins, PO 919.541.0880 hawkins.brandon@epa.gov	Chris Winterrowd 919.541.6927 cwinterrowd@rti.org
Technical and Outreach Support Services for EPA's Office of Atmospheric Programs	68HERH25A0007 November 2029	Tomeka Hall, CO 202.564.3039 hall.tomeka@epa.gov	Margie Clayton, PO 202.343.9251 Clayton.Margie@epa.gov	Jeff Coburn 919-316-3407 cob@rti.org
Risk Assessment and Technical Analysis Support (RATAS) (Office of Land and Emergency Management)	68HERH24A0004 February 2025	Rachel Horton, COR 202-566-0189 horton.rachel@epa.gov	Alyssa Edwards, Alt COR 703-603-8889 edwards.alyssa@epa.gov	Donna Womack 919.541.6308 dsw@rti.org
Scientific, Technical, Research, Engineering, and Monitoring Support (STREAMS IV) (Office of Research and Development)	68HERC21D0004 November 2025	Clare Hingsbergen, CO 513.487.2503 hingsbergen.clare@epa.gov	Jorge Rangel, PO 202.564.1606 rangel.jorge@epa.gov	Donna Womack 919.541.6308 dsw@rti.org
Endocrine Disruptor Screening Program (EDSP) Technical and Support Services (Office of Chemical Safety and Pollution Prevention)	68HE0H18D0008 March 2024	Kathleen Rechenberg, CO 513.487.2853 rechenberg.kathleen@epa.gov	Sharlene Matten, PO 202.564.0130 matten.sharlene@epa.gov	Timothy Fennell 919.485.2781 fennell@rti.org
Technical Support for Assessment and Watershed Protection III (TSAWP III) (Office of Wetlands, Oceans, and Watersheds)	68HERC22A0020 September 2027	Lawrence Edelmann, CO 513.487.2079 edelmann.lawrence@epa.gov	Danita Bowling, PO 202.564.6772 bowling.danita@epa.gov	Kim Matthews 919.316.3366 kmatthews@rti.org

[^]EPA contacts include the Contracting Officer (CO), Contracting Officer's Representative (COR), or Project Officer (PO).

*Department of the Interior (DOI) contract.

Government-Wide Contract Vehicles

RTI is a preapproved, federally qualified vendor on several General Services Administration (GSA) Schedules—also referred to as MAS and Federal Supply Schedules. RTI is a GSA-certified vendor, federally qualified to provide a specific set of services within several GSA Schedules and Special Item Numbers (SINs). For more information, go to <https://www.rti.org/us-government>.

MAS

Contract GS-00F-354CA
Term Date: 9/29/2035

Through MAS, formerly Professional Services Schedule, RTI offers a diverse set of technical and scientific capabilities—such as integrated consulting, survey expertise, environmental services, marketing and communication services, professional engineering, and IT professional services. Task orders can be time and materials or fixed price.

Contact: gsa@rti.org

OASIS Pools replaced with the new contract vehicle

One Acquisition Solution for Integrated Services (OASIS)+

Contract 47QRCA25DU272
Term Date: 12/16/2029

RTI can provide services within the following domains: Management & Advisory, Technical & Engineering, Research & Development, and Environment.

Contact: OASISPLUS@rti.org



More Information

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RTI International is an independent, nonprofit research institute dedicated to improving the human condition. Clients rely on us to answer questions that demand an objective and multidisciplinary approach—one that integrates expertise across the social and laboratory sciences, engineering, and international development. We believe in the promise of science, and we are inspired every day to deliver on that promise for the good of people, communities, and businesses around the world. For more information, visit www.rti.org.

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