



# Guide to RTI Contracts for Collaboration with EPA

## Working Together to Improve the Environment for More Than 40 Years

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, chemists, and economists—addresses real-world environmental problems through high-quality research, development, and technical services.

### Office of Air and Radiation

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

Professional services to develop national programs, policies and regulations for controlling air pollution and radiation exposure. Focus is 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, and radiation protection.

#### Services

- Data analysis and modeling
- Testing and quality assurance
- Research and documentation
- Policy and regulation support
- Operations and communication

#### Support for the Metals, Minerals, and Energy (MME) 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, and volatile organics.
- 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; identify work practice standards; assess cost and environmental impacts; develop rule language; provide technical documentation and support public hearings and outreach.

#### Technical and Outreach Support Services for EPA's Office of Clean Air Programs (OCAP Mission Support)

Technical and analytical support services to help OCAP develop and implement national and international programs related to restoring the stratospheric ozone layer, reducing interstate transport of air pollution, increasing energy efficiency, and addressing a phasedown of hydrofluorocarbons (HFCs).

#### Services

- Data analysis for regulatory and non-regulatory programs and policies.
- Technical and analytical support to identify, conduct, and evaluate technology, economic and policy analyses and to support data modeling efforts.

## Services (cont.)

- Technical and administrative support for policies and programs.
- Communication and training for a range of appropriate audiences. Support EPA sponsored meetings and conferences.
- Development of data systems and information technology to modernize and enhance the application, development, and deployment of new applications.
- Operation and maintenance of data systems and information technology, including applications, databases and related services.
- General support for literature reviews, research, peer reviews, survey data instruments and analysis, and information quality.

## Office of Land and Emergency Management 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, modeling of human health and ecological risk, and risk characterization supporting science-based decisions.
- Waste characterization and minimization to address the lifecycle paradigm represented in EPA's sustainable material management approach.
- Support for emerging technical issues associated with materials, 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 Modeling Support (STREAMS V)

Research including proof-of-concept, laboratory, and bench-scale experiments; treatability studies; 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
- Brownfield revitalizations
- Technologies and lifecycle assessment

- Model development and support
- Groundwater and drinking water
- Emerging contaminants
- Mine remediation
- Biosolids and wastewater management
- Confined animal feeding operations

### High-Throughput Toxicokinetics (HTTK)

Apply biologically appropriate, rapid, and cost effective high-throughput methods to measure, identify, and research *in vitro* assays to obtain key toxicokinetic information to predict internal tissue (plasma) concentrations resulting from chemical exposure.

### Assays

- plasma protein binding
- clearance of chemicals
- determinants of systemic oral bioavailability
- chemical blood to plasma concentration ratio

## Office of Chemical Safety and Pollution Prevention

### Endocrine Disruptor Screening Program (EDSP) Technical and Support Services

Provide technical and program support for the EDSP including Tier 1 and Tier 2 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 and 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 and records management
- Integrative analysis of chemical structure, high throughput screening, and traditional toxicology information

## Office of Water

### Technical Support for Assessment and Watershed Protection (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 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

## How Do I Access RTI Services?

You can request a new task under any of our current contracts by contacting the appropriate EPA Contact listed in this brochure. The EPA Contact for each contract can provide additional details about Statement of Work contents and how to develop a budget.

### Contact Information for EPA Contract Vehicles

Contract Name (EPA Office)	Contract Number and End Date	EPA Contacts <sup>^</sup>	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	Steve Chang, COR 202.564.4393 chang.steve@epa.gov	Kate Bronstein 919.541.7433 kbronstein@rti.org
Support for the Metals, Minerals, and Energy Sectors (MME) (Office of Air and Radiation)	68HER25A0021 July 2030	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 Clean Air Programs (OCAP Mission Support) (Office of Air and Radiation)	68HERH25A0007 November 2029	Tomeka Hall, CO 202.564.3039 hall.tomeka@epa.gov	Amanda Russell, COR 202.564.0550 russell.amanda@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 V) (Office of Research and Development)	68HERW26D0004 January 2033	Rachel Donahue, CO 919.541.9727 Donohue.Rachel@epa.gov	Jennifer Smith, CL-COR 919.541.5179 Smith.Jennifer.L@epa.gov	Donna Womack 919.541.6308 dsw@rti.org
High-Throughput Toxicokinetics (HTTK) (Office of Research and Development)	68HERF26D0012 March 2031	Kevin Logan, CO 513.569.7904 Logan.Kevin@epa.gov	Daniel Hallinger, COR Hallinger.daniel@epa.gov	Ronnia Maitra 919.541.6795 <a href="mailto:rmaitra@rti.org">rmaitra@rti.org</a>
Endocrine Disruptor Screening Program (EDSP) Technical and Support Services (Office of Chemical Safety and Pollution Prevention)	68HERF26A0003 January 2031	Kevin Logan, CO 513.569.7904 Logan.Kevin@epa.gov	John Pates, CL-COR 202.564.9971 pates.john@epa.gov	Ronnia Maitra 919.541.6795 <a href="mailto:rmaitra@rti.org">rmaitra@rti.org</a>
Technical Support for Assessment and Watershed Protection (TSAWP III) (Office of Wetlands, Oceans, and Watersheds)	68HERC22A0020 September 2027	Lawrence Edelman, CO 513.487.2079 edelman.lawrence@epa.gov	Danita Bowling, PO 202.564.6772 bowling.danita@epa.gov	Kim Matthews 919.316.3366 kmatthews@rti.org

<sup>^</sup>EPA contacts include the Contracting Officer (CO), Contracting Officer's Representative (COR), or Project Officer (PO).

\*\* Call orders extended through August 2026

## Government-Wide Contract Vehicles

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

### MAS

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

Through MAS, 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](mailto:gsa@rti.org)**

### 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](mailto:OASISPLUS@rti.org)**



### For 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](http://www.rti.org).

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