



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 Multiple Award Schedule (MAS).

RTI International has partnered with the U.S. Environmental Protection Agency (EPA) and its predecessor organizations 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 technical support.

Office of Air and Radiation

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.

More Information

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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.

Office of Atmospheric Programs

Technical and Outreach Support Services for EPA's GHG Program

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 Support for Economics and Risk Analysis Staff (ERAS)

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

Office of Transportation and Air Quality

Analysis and Support Services for the U.S. EPA

Analyzing, monitoring, controlling, and reducing emissions from all nonstationary sources of air pollution, with a focus on economic model and framework development for assessing the impacts of renewable fuel and fuel efficiency policy.

Services

- Conduct economic analyses and modeling of renewable, alternative, and petroleum fuels.
- Perform GHG lifecycle assessment of renewable, alternative, and petroleum fuels.
- Provide vehicle technology assessment.
- Conduct transportation demand assessment.
- Develop transportation GHG inventory.
- Support EPA in outreach and facilitation.

Office of Water

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

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
Analytical Support Services for EPA (Office of Air and Radiation)	140D0420A0003* November 2025	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)	EP-W-11-029 March 2021**	Natalia Fisher-Jackson, CO 919.541.3564 fisher-jackson.natalia@epa.gov	Carolyn Blake, PO 919.541.5256 blake.carolyn@epa.gov	Michael Gallaher 919.541.5935 mpg@rti.org
Support for the Metals, Minerals, and Energy Sectors (Office of Air Quality Planning and Standards)	68HERD20A0004 February 2025	Tomeka Hall, CO 202.564.3039 hall.tomeka@epa.gov	Brandon Hawkins, PO 919.541.0880 hawkins.brandon@epa.gov	David Bullock 919.485.2633 dbullock@rti.org
Technical and Outreach Support Services for EPA's GHG Program (Office of Atmospheric Programs)	68HERH19D0030EP-BPA-12H-0023 August 2023	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 Support for Economics and Risk Analysis Staff (ERAS) (Office of Resource Conservation and Recovery)	EP-W-15-005 February 2022	Genine McElroy, CO 202.564.4746 mcelroy.genine@epa.gov	Rachel Horton, PO 703.305.0894 horton.rachel@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)	68HE0H18D008 September 2023	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
Analysis and Support Services for the U.S. EPA (Office of Transportation and Air Quality)	EP-C-16-021 July 2021	Tracey Williams, CO 202.564.3580 williams.tracey@epa.gov	Luke Vermeulen, PO 734.214.4338 vermeulen.luke@epa.gov	Michael Gallaher 919.541.5935 mpg@rti.org
Technical Support for Assessment and Watershed Protection II (TSAWP II) (Office of Water)	EP-C-17-045 August 2022	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.

**Follow-on contract has been approved and is pending award (expected April 2021).

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.

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

Information Technology Service: SIN 132

Contract GS-35F-236AA

Term Date: 3/5/2023

MAS Information Technology's SIN 132 offers the federal government innovative solutions to their technology needs. IT services include database planning and design, systems analysis and design, network services, programming, conversion and implementation support, network services, project management, and data/records management.

Contact: GSA-IT@rti.org

One Acquisition Solution for Integrated Services (OASIS)

Term Date: 9/2/2024

OASIS offers a best-in-class government-wide acquisition platform to support complex professional services requirements, including Commercial and Non-Commercial Professional Services. GSA designed the contract to reduce the lead time and administrative efforts required to acquire complex professional services. OASIS allows for all contract types at the task-order level—including fixed price, time and materials, and cost reimbursement.

OASIS Pool 1 Unrestricted

Contract 47QRAD21DU101

RTI can provide any professional service within the North American Industry Classification System (NAICS) codes 541620 (Environmental Consulting Services), 541690 (Other Scientific and Technical Consulting Services), and 541990 (All Other Professional, Scientific, and Technical Services), as well as 19 additional NAICS codes centered on other types of

marketing and consulting services—including environmental justice and economic impacts, environmental health, climate change, air quality, and water resources.

OASIS Pool 2 Unrestricted

Contract GS00Q140ADU217

RTI can provide any professional service within the North American Industry Classification System (NAICS) code 541720—Research and Development in the Social Sciences and Humanities—including research, communication, compliance, disaster, health, intelligence, security, and public policy services.

Contact: OASIS-Pool2@rti.org

OASIS Pool 4 Unrestricted

Contract 47QRAD20DU421

RTI can provide any professional service within NAICS code 541714 (Research and Development in Biotechnology) and NAICS Code 541715 (Research and Development in the Physical, Engineering, and Life Sciences)—including research and experimental development in the physical, engineering, and life sciences, such as agriculture, environmental, biology, computers, chemistry, food, fisheries, forests, geology, health, and other allied subjects.

Contact: OASIS-Pool4@rti.org

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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