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.

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) and through our prime partners.

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.

**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 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 EPAs 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 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

<table>
<thead>
<tr>
<th>Contract Name (EPA Office)</th>
<th>Contract Number and End Date</th>
<th>EPA Contacts^</th>
<th>RTI Project Director</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economic Analyses and Control Strategy Development for Air Pollution Control Regulations (Office of Air &amp; Radiation)</td>
<td>68HERH22A0023 March 2026</td>
<td>Tomeka Hall, CO 202.564.3039 <a href="mailto:hall.tomeka@epa.gov">hall.tomeka@epa.gov</a></td>
<td>Eleanor Marusiak, COR 202.564.3446 <a href="mailto:marusiak.eleanor@epa.gov">marusiak.eleanor@epa.gov</a></td>
</tr>
<tr>
<td>Analytical Support Services for EPA (Office of Air and Radiation)</td>
<td>140DD0421A0003* May 2026</td>
<td>Lydia Quintana, DOI CO 703.964.4872 <a href="mailto:lydia_quintana@ibc.doi.gov">lydia_quintana@ibc.doi.gov</a></td>
<td>Lorraine Reddick, EPA COR 202.564.1293 <a href="mailto:redden.lorraine@epa.gov">redden.lorraine@epa.gov</a></td>
</tr>
<tr>
<td>Economic Analyses and Control Strategy Development for Air Pollution Control Regulations (Office of Air Quality Planning and Standards)</td>
<td>68HERD21A0004 March 2026</td>
<td>Natalia Fisher-Jackson, CO 919.541.3564 <a href="mailto:fisher-jackson.natalia@epa.gov">fisher-jackson.natalia@epa.gov</a></td>
<td>Carolyn Blake, PO 919.541.5256 <a href="mailto:blake.carolyn@epa.gov">blake.carolyn@epa.gov</a></td>
</tr>
<tr>
<td>Support for the Metals, Minerals, and Energy Sectors (Office of Air Quality Planning and Standards)</td>
<td>68HERD20A0004 February 2025</td>
<td>Tomeka Hall, CO 202.564.3039 <a href="mailto:hall.tomeka@epa.gov">hall.tomeka@epa.gov</a></td>
<td>Brandon Hawkins, PO 919.541.0880 <a href="mailto:hawkins.brandon@epa.gov">hawkins.brandon@epa.gov</a></td>
</tr>
<tr>
<td>Technical and Outreach Support Services for EPA’s GHG Program (Office of Atmospheric Programs)</td>
<td>68HERH19D0030 August 2024</td>
<td>Tomeka Hall, CO 202.564.3039 <a href="mailto:hall.tomeka@epa.gov">hall.tomeka@epa.gov</a></td>
<td>Margie Clayton, PO 202.343.9251 <a href="mailto:clayton.margie@epa.gov">clayton.margie@epa.gov</a></td>
</tr>
<tr>
<td>Scientific, Technical, Research, Engineering, and Monitoring Support (STREAMS IV) (Office of Research and Development)</td>
<td>68HERC21D0004 November 2025</td>
<td>Clare Hingsbergen, CO 513.487.2503 <a href="mailto:hingsbergen.clare@epa.gov">hingsbergen.clare@epa.gov</a></td>
<td>Jorge Rangel, PO 202.546.1606 <a href="mailto:rangel.jorge@epa.gov">rangel.jorge@epa.gov</a></td>
</tr>
<tr>
<td>Endocrine Disruptor Screening Program (EDSP) Technical and Support Services (Office of Chemical Safety and Pollution Prevention)</td>
<td>68HEOH18D0008 March 2024</td>
<td>Kathleen Rechenberg, CO 513.487.2853 <a href="mailto:rechenberg.kathleen@epa.gov">rechenberg.kathleen@epa.gov</a></td>
<td>Sharlene Matten, PO 202.564.0130 <a href="mailto:matten.sharlene@epa.gov">matten.sharlene@epa.gov</a></td>
</tr>
<tr>
<td>Technical Support for Assessment and Watershed Protection II (TSAWP II) (Office of Water)</td>
<td>EP-C-17-045 July 2023</td>
<td>Lawrence Edelmann, CO 513.487.2079 <a href="mailto:edelmann.lawrence@epa.gov">edelmann.lawrence@epa.gov</a></td>
<td>Danita Bowling, PO 202.564.6772 <a href="mailto:bowling.danita@epa.gov">bowling.danita@epa.gov</a></td>
</tr>
<tr>
<td>Technical Support for Assessment and Watershed Protection III (TSAWP III) (Office of Wetlands, Oceans, and Watersheds)</td>
<td>68HERC22A0020 September 2027</td>
<td>Lawrence Edelmann, CO 513.487.2079 <a href="mailto:edelmann.lawrence@epa.gov">edelmann.lawrence@epa.gov</a></td>
<td>Danita Bowling, PO 202.564.6772 <a href="mailto:bowling.danita@epa.gov">bowling.danita@epa.gov</a></td>
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</tbody>
</table>

^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

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

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.