

YOUR ENVIRONMENTAL BUSINESS PARTNER

Corporate Office: 6001 Savoy Dr., Ste. 110 Houston, Texas 77036 Project Offices Nationwide

1-800-304-6517 Info@rsbenv.com www.rsbenv.com







RSB PROFILE

RSB Environmental is a full-service environmental consulting firm, specializing in turnkey environmental solutions and environmental compliance.

RSB is an environmental consulting firm focused on environmental problem-solving. Our team of environmental engineers and scientists provide support to our client's needs with environmental assessment, remediation, compliance, natural resource, and industrial hygienerelated services.

With over 10 years of experience, we have grown from a one man service company to a full-service due dilience and environmental compliance company, serving small to large businesses and commercial real estate transactions nationwide.

RSB By The Numbers

PROJECTS COMPLETED YEARLY

1700+

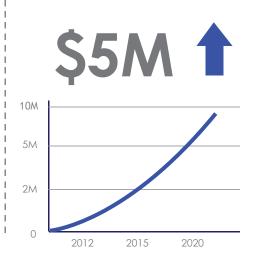
HAPPY CUSTOMERS

1000+

EMPLOYEES

50+ TEAM MEMBERS

REVENUE GROWTH SINCE 2012



RSB MEMBERS

Offices in **95** more than Cities

HELPING CLIENTS

10 YRS OF EXPIRIENCE

Our Services

We cover these areas

RSB Environmental is committed to providing effective, efficient and timely, environmental compliance, assessment and remediation consulting to business and industry – nationwide. This is achieved by seamlessly integrating environmental factors with business goals and objectives in order to provide our clients with practical options for environmental compliance and business success.

Main Services

01 Due Diligence

- Phase I Environmental Site Assessment
- Phase II Environmental Site Assessment
- Phase III Environmental Site Assessment
- Property Condition Assessment (PCA)
- Desktop review
- Transaction Screen Assessment
- Wetland Delineation & Permitting
- Undergournd Storage Tank (UST) Removal
- Soil and Groundwater Remediation

03 Construction

- Construction Stormwater Pollution
 Prevention Plan
- Geotechnical Study
- Construction Monitoring
- Construction Management
- Construction Material Testing
- Stormwater Quality Management Plan
- Stormwater Quality Permitting
- Construction Engineering & Inspection

02 Compliance

- Multi-Media Compliance Audits
- Environmental Liability Management
- Stormwater Permitting and Consulting
- Wastewater Design and Implementation
- Wastewater Permitting and Consulting
- Air Permitting and Consulting
- Hazardous and Industrial Waste Management
- Wastewater Operations and Maintenance (O&M)

04 Safety

- OSHA Structural Safety Engineering/Design
- Safety Improvement Program

05 Industrial Hygiene

- Industrial Hygiene Air & Noise Monitoring
- Mold Assessment
- Asbestos Survey
- Lead Paint Inspection and Risk Assessment
- Radon Testing

WASTEWATER SERVICES Project Experience

Wastewater Design and Operations & Maintenance (O&M)

Proper treatment and management of wastewater is essential to the the health of a business. RSB subject matter experts and engineers bring decades of hands-on experience in wastewater treatment, stormwater, and wastewater management. We integrate regulatory permitting and compliance, testing/analysis, and engineering services under one roof.

At RSB we solve and execute difficult, diverse, and significant engineering projects, managing them with a focus on our client's needs. Our expert staff is committed to delivering quality environmental, consulting service. Our ultimate goal is to become your single-resource environmental consultant and partner for all your environmental compliance needs.

Our complete menu of wastewater treatment services, includes wastewater design and implementation, professional certified operation and maintenance, laboratory analysis, facility upgrades and compliance consulting. RSB's capabilities and experience serves clients by simplifying operations, improving environmental compliance, and increasing accountability while minimizing expenses. These attributes have helped RSB to develop an excellent reputation with customers and regulatory authorities alike.



We deliver efficient, customized solutions to water and wastewater challenges for clients in the public and private sectors.

We deliver the best solution to the challenges!

- TCEQ for Wastewater Operation Company (Registration No. OC000204)
- Certified by Texas Board of Professional Engineers in the State of Texas (Registration No. F-16311)

RSB has over

years of experience
helping clients desing and engineer
wastewater treatement systems.

WASTEWATER SERVICES

Project Experience

Regulatory Compliance and Facility Improvements

In many instances, RSB has assumed operation of facilities that were under "Agreed Orders" from the State Regulatory Agencies or were experiencing regulatory scrutiny due to routine violations of permit limits. We take great pride in our ability to evaluate existing infrastructure and improve performance without spending large sums of money. This capability has helped RSB develop an excellent reputation and working relationship with State and other regulatory agencies.



Wastewater System Services

- Operation and Maintenance
- Certified operator
- Laboratory analysis
- Regulatory reporting
- Routine maintenance
- Facility troubleshooting and evaluation
- Emergency services
- Chemical Supplies
- Package-type treatment plant design and implementation

Regulatory Compliance and Reporting

- Project Management for WWTP O&M & Record Keeping
- Pretreatment program sampling & administration
- Lab coordination & manage Operators
- Net DMR, Annual Sludge & other required reporting
- Unlimited support during audit or State notification





WASTEWATER TREATMENT SUCCESS STORY

USIGN A DISSOLVED AIR FLOTATION (DAF) SYSTEM



Project Location

Houston, Texas

System Designed and Implemented

Dissolved Air Flotation System

Resolution

80% to 90% Oil and Grease reduction in Wastewater

CHALLENGE

- Permit Exceedance of oil/grease in the wastewater.
- Permit Exceedance of Sulfide in the wastewater.
- Multiple notices of Violations from the local regulatory agency.
- Not a consistent wastewater parameters and flow.
- Not enough procedure and trainings to employees on wastewater processes.

SOLUTION

RSB provided a turnkey solution to our client including feasibility study, pre-designing of a wastewater treatment plant, selection of treatment chemicals, pilot on-site testing, final installation of the plant, test run, employee training, and reporting to Regulatory Agency within two months of time-frame.

In line with the client's needs and requirements from the regulatory agency, RSB proposed the installation and implementation of a Dissolved Air Flotation (DAF) system. The system consisted of a DAF unit, treatment chemical tanks, equalization tanks, sludge storage tanks, effluent wastewater tanks.

With an implementation of a DAF system, RSB was able to resolve and close the client's all wastewater operational issues and regulatory violations.

