



## Litigation Experience Summary

- Approximately 105 to 110 expert reports addressing many issues, including sewer systems, septic systems, sanitary sewage, pollution, hydrology, stormwater, flooding, hydrogeology, erosion, grading, floodplains, wells, mold, overflows, and air quality.
- Deposed approximately 30 to 35 days as an expert for both plaintiffs and defendants addressing many issues, including wastewater treatment, septic systems, groundwater, contamination, remediation, stormwater, flooding, hydrology, drainage, pumping systems, hazardous waste, and standard of care.
- Qualified and testified in court and at arbitration hearings approximately 25 to 30 times (including in jury and non-jury trials) as an expert for both defendants and plaintiffs addressing many issues, including sewers, backups, wastewater treatment, surface water, hydraulics, runoff, hydrogeology, aquifers, piping systems, spills, and safety.
- Cases have included damages ranging from \$25,000 to approaching \$1 billion, with most between \$100,000 and \$5M. Provided expert witness services for environmental criminal, toxic tort, and many wrongful death cases. Cases have involved allegations concerning approvals, personal injury, damages, illegal facilities, and the correction of problems.
- Approximately 25% of professional time has been spent providing expert witness services nationwide for 39 years.
- Approximately 50% of expert witness work has been for defendants.
- Approximately 50% of expert witness work has been for plaintiffs.
- Attended deposition, arbitration, and trial testimony of opposing witnesses in approximately 10 cases to assist retaining attorney with witness cross-examination.
- Involved with approximately 60 to 65 expert witness cases that have included Alternative Dispute Resolution (ADR) approaches, comprising mediation and arbitration.
- Available to consult on non-litigious matters
- Licenses and certifications:  
*Professional Engineer - since 1982*  
*Professional Planner - since 1991*
- A list of attorney references is available and can be forwarded upon request