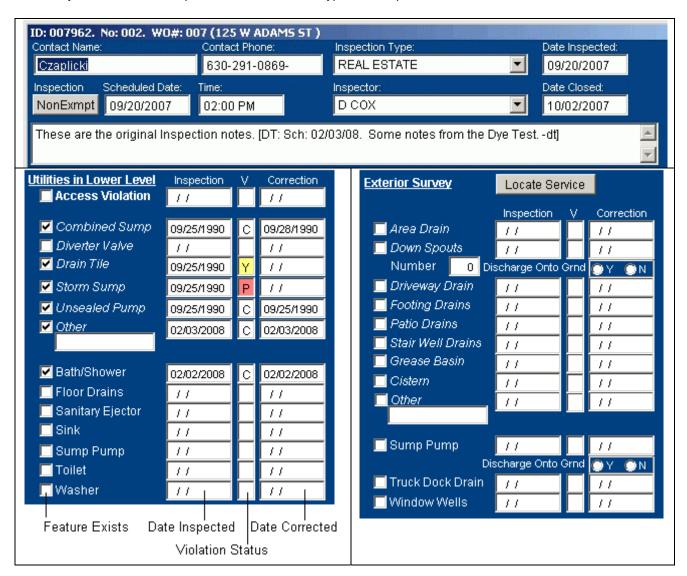
Inflow and Infiltration Property Features Inventory and Compliance Monitoring For Community Participation Programs

i4

Inflow and Infiltration / Inventory and Inspection

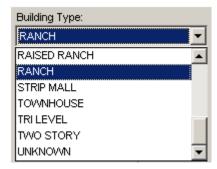
This new database driven computer program helps local jurisdictions track sources of inflow and infiltration into the storm water system and the injection, accidental or intentional, of storm water into local sewer systems. Below is a partial screen shot of a typical I/I Inspection.



The above setup shows the 25 most common features found at properties that contribute to I / I. As the software is data-driven, these features can be customized. A built in pop-up calendar and a Violation Builder Wizard allow the user to quickly enter violations with a few mouse clicks.

In addition to the I/I features the software tracks the profile of each property:





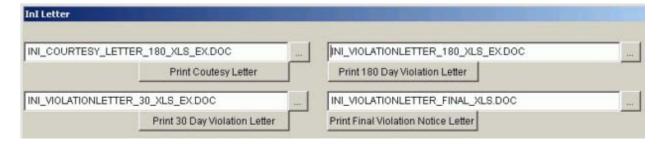
Each of the profile categories can be modified to reflect the jurisdiction for which it is being applied.

Existence and availability of sewer separation can be noted.

Exemptions can be driven by Year Built, Basin or other allowable factors.

Flooding History, and other profiles are also kept.

i4 will generate Courtesy and Violations Letters to the property owners and automatically merge the known violations, calculate the response date and even add applicable municipal code.



i4 has countless other features soon to be added to our website. It has a built-in address and constituent contact database system that can be populated from water billing, plat or other existing tables. A robust query and report designer is included, as well as standard quick analysis reports and inspection work orders. Testing, such as Dye, Smoke and Televise can be scheduled, tracked and merged into open inspections, creating violation tickets, as results are determined.

Since many municipalities are just now addressing the need for this solution, the product is new. Demand for such tracking will soon grow so, to anticipate wide-scale usage, the product is intuitive, easy to learn, well documented and each aspect of the design is built on solid programming. The package was designed with helpful input from the Village of Villa Park, IL (population 22,000). It has been extensively tested and is in full production use by their public works department.

More marketing information will be made available as it is developed.