

DOCKETED

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Real-time contaminant measurement needed for water reuse or desalination

Additional submitted attachment is included below.

FOOD-ENERGY-WATER NEXUS AT THE URBAN-AGRICULTURAL INTERFACE

Quantal Technology LLC

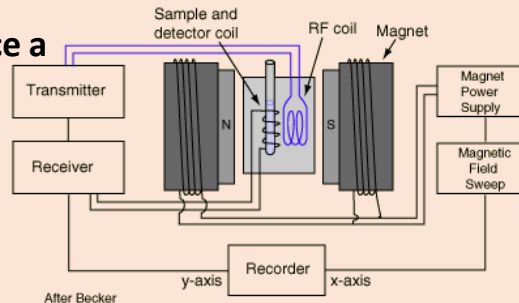


Stanford University is currently constructing the William and Cloy Codiga Resource Recovery Center (CR2C), a facility designed to accelerate adoption of promising technologies for water reuse.

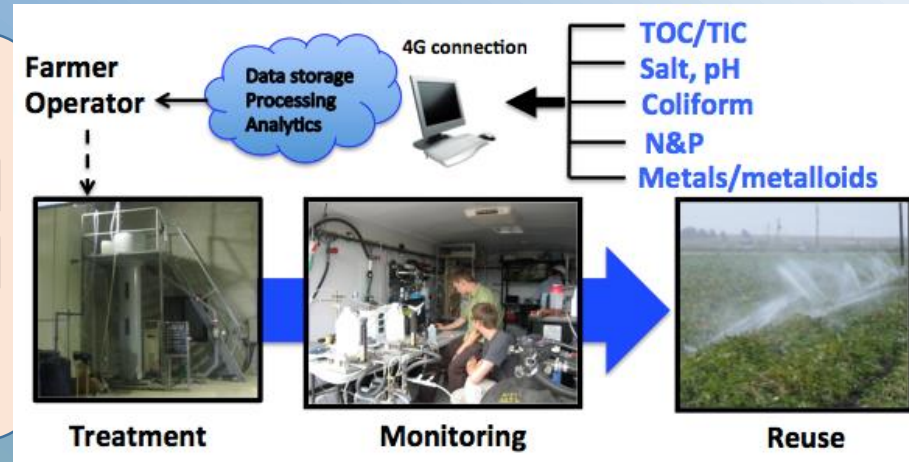
Quantal Technology

has the expertise to produce a NMR instrument that is

- ❑ **Fast (real-time)**
- ❑ **Precise**
- ❑ **Robust**
- ❑ **Calibrated**



All members of Quantal Technology have PhDs and years of experience building instruments



For water reuse to be practical on a large scale, as well as for research efforts such as being undertaken at Stanford, **real-time and accurate measurement of contaminants is needed.**