

Miniature Multi-level Monitoring
Clusters,
or as I call them,
“TubeWells”

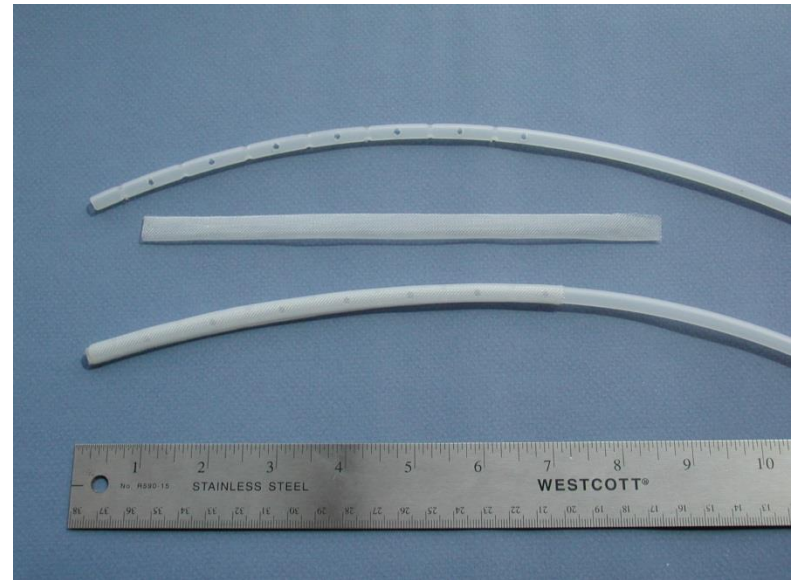
By

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Use Direct-Push equipment (Geoprobe) to perform investigations, installing clusters of multi-level sampling points

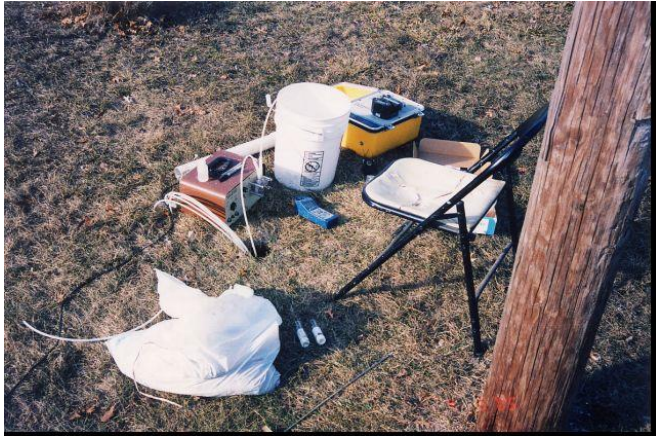
- Sample by peristaltic pump (<20' to water table)
- Perform vertical aquifer sampling
- Leave the TubeWells in the ground for semi-permanent monitoring or confirmational sampling
- Perform detailed vertical aquifer sampling for short-term or long-term
- Soil gas sampling arrays directly above GW sampling ML's and/or around landfills
- Can be pulled from the ground when done or grouted shut



- Can be installed in clusters of 1-3 or 1-22
- Tailor the sampling intervals to the site conditions
- GSI sampling/profiling
- Soil gas sampling/profiling
- 80% + savings over using monitoring wells in certain instances
- Install quickly and sample at your leisure
- Capable of grouting between sampling intervals using an unscreened tube to inject grout
- May be suitable for low-level mercury sampling – needs testing



- Complete as temporary ML samplers



- Complete as semi-permanent installations





50 x 14 levels

14 levels from 10 – 70 feet





Sample with multiple pumps

Multiple pump heads



Fit in flush mount enclosure



Buried enclosure



- Can also be installed using standard drilling techniques
- Call me if you have questions:

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