



Doetsch

ENVIRONMENTAL SERVICES

Sewer Inspection and Evaluation

Inspection

Doetsch Environmental Services offers pipeline inspection and evaluation services utilizing PACP trained technicians. Employing cutting edge technology, Doetsch Environmental Services can customize an inspection package that will achieve your desired results. Allow five generations and 111 years of environmental solutions to work for you.

The newest addition to our inspection fleet is a Panoramio 360 degree optical scanner. This is a not just a new camera, but rather, an exciting new process of collecting inspection data. Conventional CCTV inspection cameras record a video image, which is limited to recording only what the camera views. The camera will have to be re-deployed and surveyed again if something was missed, or maybe a defect requires further evaluation. This new digital scanning quickly solves these problems. The digital scanner takes nearly simultaneous forward and rearward digital photos at a predetermined interval. These photos are linked via a proprietary software and hardware system. Once these photos are linked, the inspection data can be viewed on a standard desktop computer. The compiling of the digital photos allows for an uninterrupted 360 degree view of the pipe for the entire length of the inspection.

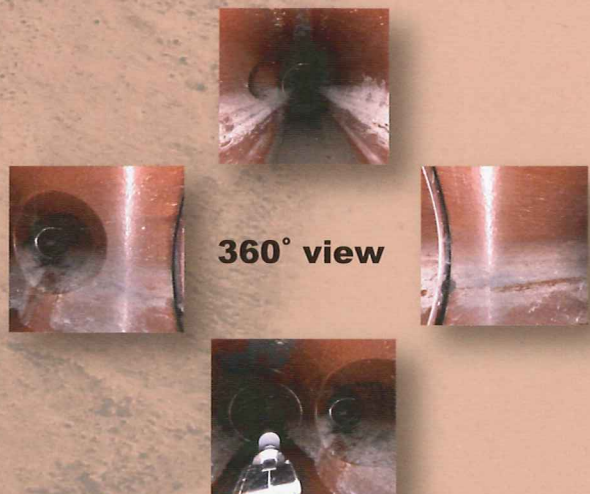


A few benefits of this new technology:

- * Data can be reviewed more thoroughly because the pipe circumference is being scanned continuously during the duration of the inspection. This amount of data would be nearly impossible for a conventional camera to record.**
- * Data can be manipulated after the survey. Defects can be revisited and accurate measurements taken using a digital ruler.**
- * Multiple surveys can be compiled to allow recording of measured results for a basis for an historical timeline.**



Digital ruler



360° view

Benefits:

Doetsch Environmental Services can provide environmental solutions for all of your requirements utilizing a combination of technologies.



360° digital scanning inspection



Dedicated off-road inspection vehicles



CCTV video inspection



Lateral Inspection - a smaller camera is deployed from the main line unit into the service leads flowing into the main sewer line



Conventional sewer cleaning



Large Diameter sewer cleaning



Doetsch Environmental Services is a 111-year-old family business. We offer you knowledge from our experienced staff and our five generations of family. The history and knowledge that we possess allows us to provide you with the most efficient, safe and quality job performance. Doetsch Environmental Services offers a complete package of environmental services, which eliminates any need for countless phone calls, site walks and headaches associated with coordinating multiple contractors for your project. Only one call is required when Doetsch Environmental Services is on the job.