

RFID active tags can be embedded inside the sewer pipes at particular locations. The sewer workers enter the pipes and do their inspection. Their observations are recorded by them by means of a small handheld RFID reader (which also has writing capability). The observations can be formatted in simple Yes/No forms. The form data is then downloaded into the tag by the RFID reader. Thus the observations are available at site, inside the sewer or pipe. The worker then emails or sends these observations wirelessly to the necessary office to take action or to merely record the good state of the pipes. Now if any supervisor or higher level authority wants to cross check the inspections, they can carry their own readers and interrogate the tags inside the sewers, to know whether the workmen had actually visited the location.