State DOT: Illinois (By Doug Dirks for March 27-29, 2012 TTCC/NCC Meeting)

State Report Questions on NDT Testing

1. What NDT testing methods for concrete materials, concrete pavements, and overlays are you trying?

Illinois DOT is in the process of allowing dowel bar inserters on a few projects. The location of the dowel bars will be verified with magnetic tomography test equipment (MIT Scan-2 testing device manufactured by MIT GmbH).

2. In your experience, how does the reliability of NDT testing methods compare to traditional testing methods?

Illinois DOT does not have sufficient experience to comment on this question.