TO: Division Engineers

FROM: Christopher A. Peoples, P.E.
State Materials Engineer

SUBJECT: Use of NCDOT nuclear gauges by Non-NCDOT employees

This is a reminder that Private Engineering Firm (PEF) employees performing inspection and testing duties on our projects are not allowed to operate NCDOT-owned nuclear gauges. In order to comply with the requirements of our Radioactive Materials License issued by NCDENR, only NCDOT employees that are Nuclear Gauge Certified are allowed to operate nuclear gauges owned by NCDOT. Use of a NCDOT gauge by non-NCDOT personnel will result in a noncompliance item from NCDENR and will jeopardize the NCDOT Radioactive Materials License status.

In order to meet this NCDENR requirement, employees of a PEF that represent the Department, regardless of the contracting method, are not considered NCDOT employees and should not operate NCDOT-owned gauges. Should PEF employees need to operate nuclear gauges to fulfill their duties with NCDOT, the gauge must be provided by the represented firm.

Please share this information with your staff. Any questions regarding this issue should be directed to Mehdi Haeri or Jim Sawyer in the Soils Lab at 919-733-3242.

CAP/lfj

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