Getting to YES: How Government & Industry Worked Together to Get Shingles Approved for Use in Asphalt Pavements

Sherry Yarkosky - Shingle Panel Summary

The North Carolina Recycling Business Assistance Center
“Recycling Industry Economic Developers”

Timeline: Asphalt Shingle Recycling in NC HMA Production

Where Are We in 2014?

- On-going success with pavers using PRAS
- Increased competition for supply of post-consumer recycled shingles
- Learned a few things......

PRAS Markets 2011 vs 2014

First NCDOT PRAS HMA demonstration project
First public/private post-consumer recycled shingle collection program started
Continued testing of PRAS HMA on NCDOT projects
NC regulators work together with pavers to allow PRAS** in HMA for private applications
First major NCDOT contract road paved with PRAS shingles (9-29-09)
NCDOT PRAS specification and NC CAPA Best Practices Shingle Recycling Released

*Manufactured Reclaimed Asphalt Shingles (manufactured rejects)
**Post Consumer Reclaimed Asphalt Shingles (tear-off from roofs)
For More Information:

http://portal.ncdenr.org/web/wm/sw/shingles

http://www.p2pays.org/dmrm/start.aspx

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