



**NATIONAL CENTER FOR
PAVEMENT PRESERVATION**

MICHIGAN STATE UNIVERSITY | ENGINEERING RESEARCH | EDUCATION & OUTREACH

Preservation Certification Training Program

Pavement Technical Working Group
AASHTO Subcommittee on Maintenance

July 20th, 2016





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Contractors





Nevada Preservation Task Force

- **Communicate Certification Expectations**
- **Performance Based Specifications**
- **Means and Methods**
- **Warranties**
- **Quality Expectations by NDOT**





TSP2
AASHTO



PAVEMENT PRESERVATION CERTIFICATION
for
SLURRY SYSTEMS

Kenneth R. Harrison

Valid Through: 00/00/0000

Certification Program

- [NCPP White Paper](#)
- **Chip Seals, Slurry Systems & Crack Filling**
- **Owner Certification is Voluntary**
- **Company Certification**
- **Contractor Key Personnel Certification**
- **Contractor Key Staff Verification**
- **Quality Control Plans**





NDOT Pilot Program FY '16

- Chip Seal & Micro-surfacing Systems
- Contractor Key Personnel Certification
- Contractor Key Staff Verification
- 2 Chip Seal and 2 Micro-surfacing Projects
- Full Certification for FY '17 Projects
- Tracking Quality Throughout



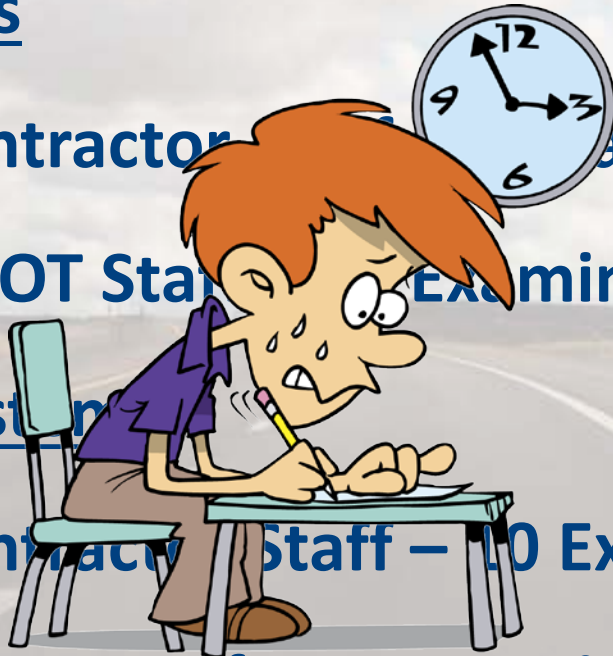
Exam Results (April 20th & 21st, 2016)

Chip Seals

- Contractor Staff – 9 Examinees, 9 Passed
- NDOT Staff – 16 Examinees, 16 Passed

Slurry Systems

- Contractor Staff – 10 Examinees, 9 Passed
- NDOT Staff – 12 Examinees, 7 Passed





Lessons Learned

- **Planning / Time Requirements**
- **Close Coordination W/NCPP Necessary**
- **Constant Communication W/Contractors**
- **Certification Specifications**
- **In-House Training Opportunities (Re-test)**
- **ISSA Training Available for Prep (FREE !!)**

www.slurry.org/education



Thank you !



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