APPENDIX I

EMPLOYEE SURVEY RESULTS
IN HOUSE TRAINING PROGRAMS
WITH JOB TITLES ATTENDING
In-house Training Programs with Job Titles Attending
From: Employee Survey: Responses to In-house Training Question
(for which complete responses are given)
July 14, 2011

- NHI Erosion & Sediment Control—INDOT OES
  Env. Scientist 2, Env. Mgr. 2

- Roundabout design
  HES 4, HE 2, HE 3

- ADA design
  HES 4, HE 2, HES 3

- Bridge rehabilitation
  HE 2, HE 3

- InRoads software
  HES 4, Roadway & Bridge Eng./1DC3, Prod. Surveyor 3, HES 3, Sr. Bridge Design Eng./1DC1, Lead Photogrammetrist/1DS3

- Road rehabilitation
  HE 2, HE 3

- Intersection safety
  Field Invest. 3

- Small structure design
  HE 2

- MUTCD
  HE 2

- Wetland delineation
  Env. Scientist 2

- Wetland botany
  Env. Scientist 2

- Plan Reading Course
  Eng. Asst. 4

- CON 101 [HT Academy]
  HT 2
- CON 102 [HT Academy]
  HT 2

- CON 103 [HT Academy]
  HT 2

- Dirt compaction
  HT 1

- Surface treatment, Microsurfacing, HMA 4.75, Ultrathin
  HE 3

- Water permitting
  HE 3

- MEPDG design
  HE 1, Spec. Proj. Eng., Sr. Pavement Designer/1DC2

- Bridge inspection
  Asst. Bridge Insp. Eng./1DC3

- ArcGIS
  Env. Mgr. 2, HES 4, Lead Photogrammetrist/1DS3

- ReachAll (UB 40 & UB 60)
  Asst. Bridge Insp. Eng./1DC3

- Pedestrian crosswalk
  HE 2

- Pavement preservation—slurry seal & Microsurfacing
  HE 1, HE 3

- Basic construction
  EAS 3

- Construction materials
  EAS 3

- INDOT material testing & sampling
  EAS 3, Independent Assurance Tech.

- Traffic control
  HT 2
- Bridge replacement
  HT 2

- HMA training
  Eng. Field Const./1DC1

- PCCP training
  Eng. Field Const./1DC1

- Asphalt
  HT 2

- Soil testing
  HT 2

- Concrete testing
  HT 2

- Pavement design
  HE 3

- Herbicide training
  Mtnce. Supvr. 1

- WMS training
  Elect. Tech. Supvr. 4

- IMSA level 1
  Elect. Tech. Supvr. 4, Elect. Tech. 2

- IMSA level 2
  Elect. Tech. Supvr. 4, Elect. Tech. 2

- IMSA level 3
  Elect. Tech. Supvr. 4

- Attenuator training & certification
  HES 3, HE 3, Qual. Assurance Mgr./EXBB

- Environmental permit & ecology
  HES 3

- AASHTO roadside design guide
  HE 3
- NHI optimal timing of pavement preservation
  HE 3

- IMSA workzone training
  EAS 3, Elect. Tech. 2

- NEPA
  Env. Mgr. 2, Specialist Stormwater/1LS2

- NHI prestressed concrete design (NHI-130081B)
  Sr. Bridge Design Eng./1DC1

- NHI steel bridge design (NHI-130081C)
  Sr. Bridge Design Eng./1DC1

- ABC webinars
  Sr. Bridge Design Eng./1DC1

- CSI bridge modeling [Computers & Structures, Inc.; structural & earthquake engineering software]
  Sr. Bridge Design Eng./1DC1

- NHI stream stability course
  HE 2, Hydraulics Eng./1DC3

- NHI scour critical structures
  HE 2, Sr. Bridge Insp. Eng./1DC1, Hydraulics Eng./1DC3

- NHI post-tensioned structures
  Sr. Bridge Insp. Eng./1DC1

- NHI in-depth bridge inspections
  Sr. Bridge Insp. Eng./1DC1

- Pipe liner construction techniques
  Hydraulics Eng./1DC3

- LRFD Superstructure/Substructure
  Sr. Bridge Insp. Eng./1DC1

- NHI Fracture Critical Inspection Techniques for Steel Bridges
  Sr. Bridge Insp. Eng./1DC1, Bridge Insp. Eng./1DC2, Asst. Bridge Insp. Eng./1DC3
- Seismic Retrofit Workshop (FHWA)
  Sr. Bridge Design Eng./1DC1

- NHI 2-week in-service Bridge Training Course
  Bridge Insp. Eng./1DC2

- NBIS Bridge Inspection [National Bridge Inspection Standards]
  Asst. Bridge Insp. Eng./1DC3

- NHI Drilled shaft course
  Sr. Geotech. Eng./1DC2

- ASCE fill RT wall
  Sr. Geotech. Eng./1DC2

- Retroreflectivity
  Qual. Assurance Mgr./EXBB