Epoxy and Resin Based Adhesive Systems
Technical Committee Meeting Agenda
Working Session #6
Tuesday, May 10, 2016 1:00PM – 2:00PM

Please complete the electronic attendance sheet

1) **1:00PM-1:05PM**: Call to Order and Introductions
   - Everyone in attendance introduced themselves

2) **1:05PM-1:10PM**: Review of Current Technical Committee Members

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinik, Paul</td>
<td><a href="mailto:paul.vinik@dot.state.fl.us">paul.vinik@dot.state.fl.us</a></td>
<td>Florida Department of Transportation</td>
</tr>
<tr>
<td>Charoenpap, Richie</td>
<td><a href="mailto:richie.charoenpap@la.gov">richie.charoenpap@la.gov</a></td>
<td>Louisiana Department of Transportation and Development</td>
</tr>
<tr>
<td>Harris, Tichaundra</td>
<td><a href="mailto:tharris@aashto.org">tharris@aashto.org</a></td>
<td>AASHTO</td>
</tr>
<tr>
<td>Eames, Alexandra</td>
<td><a href="mailto:aeames@aashto.org">aeames@aashto.org</a></td>
<td>AASHTO</td>
</tr>
<tr>
<td>Jones, Kevin</td>
<td><a href="mailto:Kevin.Jones@dot.iowa.gov">Kevin.Jones@dot.iowa.gov</a></td>
<td>Iowa Department of Transportation</td>
</tr>
<tr>
<td>Mitchell, Brandi</td>
<td><a href="mailto:brandi.mitchell@ky.gov">brandi.mitchell@ky.gov</a></td>
<td>Kentucky Transportation Cabinet</td>
</tr>
<tr>
<td>Kuniega, David H.</td>
<td><a href="mailto:dkuniega@pa.gov">dkuniega@pa.gov</a></td>
<td>Pennsylvania Department of Transportation</td>
</tr>
<tr>
<td>Shi, Bin</td>
<td><a href="mailto:bshi@utah.gov">bshi@utah.gov</a></td>
<td>Utah Department of Transportation</td>
</tr>
<tr>
<td>Bain, Scott</td>
<td><a href="mailto:scottbain@daytonsuperior.com">scottbain@daytonsuperior.com</a></td>
<td>Dayton Superior Corporation</td>
</tr>
</tbody>
</table>

   - The list of technical committee members was reviewed. If anyone is interested in joining the technical committee please contact Tichaundra.

3) **1:10PM-1:20PM**: Brief summary of the technical committee (for those states who do not participate in quarterly calls or who are new to NTPEP)

   Epoxy and resin based adhesives are chemical products utilized in highway construction for a host of different applications. Some of these applications include affixing raised pavement markers and traffic delineators to roadways, as well as dowel connectors in concrete pavement joints and sealing segments of posttensioned precast concrete structures. These products can be single component or multiple component systems and are available in wide variety of chemistries. This program is not intended and should not be used to qualify products for use in sustained load (creep) applications. The intent of this program is not intended and should not be used to qualify products for use in sustained load (creep) applications. The intent of this
program is to assist state highway agencies with prequalifying epoxy and resin based adhesive bonding systems for use in applications where sustained loads do not exist.

4) **1:20PM-1:30PM: Review of Outstanding Action Items:**
   ERBs User Guide: volunteers?
   - The committee still needs a user guide developed and the committee is looking for a volunteer. There is a barebones user guide but the user guide needs to be polished up.

5) **1:30PM-1:35PM: Update-Program Status**
   a) Peter Anderson – Hilti
      i) No update
   b) Renee Thomas – Adhesives Tech. Corp
      i) No update
   c) PCO testing
      i) Portland Concrete Overlay would like ERB committee to do the testing for HFTO. All of the testing will be kept in house
   d) LA has informed their manufacturers to submit to NTPEP
   e) FL and GA moving that way and will be there soon
   f) TN and PA have also showed interest in using this program

6) **1:35PM-1:45PM: Industry Concerns**
   a) What will the testing cycle be and where are we now?
      i) There have not been any products submitted yet
      ii) Initially the product will receive a full evaluation. Then for recertification they will only do some fingerprint testing. If there is a change in the name then an entire evaluation will be conducted for recertification.
   b) What states utilize this program?
      i) LA requires it and FL will be soon and GA should be shortly after FL.
      ii) TN will also be implementing it in the next quarter they will send a letter telling manufactures they will have to submit through NTPEP
   c) Aamer Syed from Sika asked inquired about the cost of testing products through this program
      i) It will be 9500 per product and an additional 3100 per product for the freeze thaw cycle.
   d) What states are considering adding this?
      i) North Carolina, Iowa, Michigan, and Oklahoma were the states present in the meeting that stated they are considering adding this program.
   e) How would it work if a product was submitted would all of C881 be run or the only tests in C881 that pertain to this specific product
      i) PCO will not go through the entire test protocol and there will a reduced cost.
   f) Does the user guide lay out what the results should be?
      i) The acceptable results will all be listed in C881
      ii) HFTO user guide does not yet address the acceptable data
   g) Is there AASHTO equivalent to C881?

---

2016 Annual NTPEP Meeting
Amway Grand Plaza
Grand Rapids, Michigan
i) Yes there is an AASHTO equivalent to C881

7) Work Plan
   i) Work plan was revised and the tests that will be performed were discussed

8) LA sent out letter last year and Grandfathered the people on QPL for two years they have not had any products submitted but they will be sending out another letter soon.

9) Is the compressive strength of these products being looked at? They could be used to glue down RPMs. Compressive strength to an RPM is quite relevant and the adhesive is not commonly looked at currently.

10) How many products per cycle can be tested in the course of the year?
   a) They are currently on open submission if they received a lot of submittals they may move the 10 to 15 a year. The largest part of the work load will be the freeze thaw because the pull out test would need to be doubled.

11) **1:45PM-2:00PM:** Open Discussion
<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Title</th>
<th>Email</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ahmad</td>
<td>Abu-Hawash</td>
<td></td>
<td><a href="mailto:ahmad.abu-awash@dot.iowa.gov">ahmad.abu-awash@dot.iowa.gov</a></td>
<td>515-239-1393</td>
</tr>
<tr>
<td>Kenny</td>
<td>Anderson</td>
<td></td>
<td><a href="mailto:kbanderson@indot.in.gov">kbanderson@indot.in.gov</a></td>
<td>317-610-7251 x203</td>
</tr>
<tr>
<td>Scott</td>
<td>Bain</td>
<td></td>
<td><a href="mailto:scottbain@daytonsuperior.com">scottbain@daytonsuperior.com</a></td>
<td>816-231-7700</td>
</tr>
<tr>
<td>Kyle</td>
<td>Baranowski</td>
<td></td>
<td><a href="mailto:kyle.b.baranowski@wv.gov">kyle.b.baranowski@wv.gov</a></td>
<td></td>
</tr>
<tr>
<td>John</td>
<td>Bassett</td>
<td></td>
<td><a href="mailto:john.bassett@txdot.gov">john.bassett@txdot.gov</a></td>
<td>512-506-5881</td>
</tr>
<tr>
<td>Andy</td>
<td>Bennett</td>
<td></td>
<td><a href="mailto:bennetta@michigan.gov">bennetta@michigan.gov</a></td>
<td>517-322-5043</td>
</tr>
<tr>
<td>Joe</td>
<td>Berish</td>
<td>Certification Program Manager</td>
<td><a href="mailto:berish@sspc.org">berish@sspc.org</a></td>
<td>412-281-2331</td>
</tr>
<tr>
<td>Aaron</td>
<td>Bonk</td>
<td></td>
<td><a href="mailto:aaron.bonk@dot.wi.gov">aaron.bonk@dot.wi.gov</a></td>
<td>608-261-0261</td>
</tr>
<tr>
<td>John</td>
<td>Buchanan</td>
<td></td>
<td><a href="mailto:jbuchanan@mt.gov">jbuchanan@mt.gov</a></td>
<td></td>
</tr>
<tr>
<td>Karen</td>
<td>Byram</td>
<td></td>
<td><a href="mailto:karen.byram@dot.state.fl.us">karen.byram@dot.state.fl.us</a></td>
<td>850-414-4353</td>
</tr>
<tr>
<td>Brandon</td>
<td>Carson</td>
<td></td>
<td><a href="mailto:brancarson@pa.gov">brancarson@pa.gov</a></td>
<td>717-787-2933</td>
</tr>
<tr>
<td>Richie</td>
<td>Charoenpap</td>
<td></td>
<td><a href="mailto:richie.charoenpap@la.gov">richie.charoenpap@la.gov</a></td>
<td></td>
</tr>
<tr>
<td>Sundar</td>
<td>Chithiraputhiran</td>
<td></td>
<td><a href="mailto:schithiraputhiran@usg.com">schithiraputhiran@usg.com</a></td>
<td>8479705126</td>
</tr>
<tr>
<td>Boyd</td>
<td>Clark</td>
<td>Director Materials Laboratory Services</td>
<td><a href="mailto:bclark@ctlgroup.com">bclark@ctlgroup.com</a></td>
<td>847-972-3348</td>
</tr>
<tr>
<td>Michael</td>
<td>Damiano</td>
<td></td>
<td><a href="mailto:damiano@sspc.org">damiano@sspc.org</a></td>
<td>412-281-2331 x2203</td>
</tr>
<tr>
<td>Susan</td>
<td>Dearborn</td>
<td></td>
<td><a href="mailto:sdearborn@dot.state.nh.us">sdearborn@dot.state.nh.us</a></td>
<td>603-271-1628</td>
</tr>
<tr>
<td>Amanda</td>
<td>Dees</td>
<td></td>
<td><a href="mailto:amanda.dees@ky.gov">amanda.dees@ky.gov</a></td>
<td>502-564-3160</td>
</tr>
<tr>
<td>Kidada</td>
<td>Dixon</td>
<td></td>
<td><a href="mailto:dixon@dot.state.al.us">dixon@dot.state.al.us</a></td>
<td>334-353-6940</td>
</tr>
<tr>
<td>Richard</td>
<td>Douds</td>
<td></td>
<td><a href="mailto:rdouds@dot.ga.gov">rdouds@dot.ga.gov</a></td>
<td>404-608-4805</td>
</tr>
<tr>
<td>Ashish</td>
<td>Dubey</td>
<td></td>
<td><a href="mailto:aubey@usg.com">aubey@usg.com</a></td>
<td>847-970-5256</td>
</tr>
<tr>
<td>Lawrence</td>
<td>Durante</td>
<td></td>
<td><a href="mailto:ldurante@sherwin.com">ldurante@sherwin.com</a></td>
<td>216-515-4754</td>
</tr>
<tr>
<td>Ryan</td>
<td>Fragapane</td>
<td></td>
<td><a href="mailto:rfragapane@ashto.org">rfragapane@ashto.org</a></td>
<td>202-624-3632</td>
</tr>
<tr>
<td>Samuel</td>
<td>Frederick</td>
<td></td>
<td><a href="mailto:sjfrederick@ncdot.gov">sjfrederick@ncdot.gov</a></td>
<td>919-814-2220</td>
</tr>
<tr>
<td>Douglas</td>
<td>Gayne</td>
<td></td>
<td><a href="mailto:doug.gayne@maine.gov">doug.gayne@maine.gov</a></td>
<td>207-624-3268</td>
</tr>
<tr>
<td>Daniel</td>
<td>Gerow</td>
<td></td>
<td><a href="mailto:dan.m.gerow@sherwin.com">dan.m.gerow@sherwin.com</a></td>
<td>216-308-7299</td>
</tr>
<tr>
<td>Sabra</td>
<td>Gilbert-Young</td>
<td></td>
<td><a href="mailto:sgilbert-young@dot.state.nv.us">sgilbert-young@dot.state.nv.us</a></td>
<td>775-888-7894</td>
</tr>
<tr>
<td>Rebecca</td>
<td>Golden</td>
<td></td>
<td><a href="mailto:becky.golden@atssa.com">becky.golden@atssa.com</a></td>
<td></td>
</tr>
<tr>
<td>Ethan</td>
<td>Griffiths</td>
<td></td>
<td><a href="mailto:ethan.griffiths@itd.idaho.gov">ethan.griffiths@itd.idaho.gov</a></td>
<td>208-334-8556</td>
</tr>
<tr>
<td>J. Francisco</td>
<td>Gudiel</td>
<td></td>
<td><a href="mailto:francisco.gudiel@la.gov">francisco.gudiel@la.gov</a></td>
<td>225-248-4111</td>
</tr>
<tr>
<td>Heather</td>
<td>Hall</td>
<td></td>
<td><a href="mailto:heather.purdy.hall@tn.gov">heather.purdy.hall@tn.gov</a></td>
<td>615-418-3309</td>
</tr>
<tr>
<td>Maysa</td>
<td>Hanna</td>
<td></td>
<td><a href="mailto:mhanna@azdot.gov">mhanna@azdot.gov</a></td>
<td>602-712-8888</td>
</tr>
<tr>
<td>Ed</td>
<td>Hughes</td>
<td></td>
<td><a href="mailto:edwardehughes@yahoo.com">edwardehughes@yahoo.com</a></td>
<td>217-825-7843</td>
</tr>
<tr>
<td>Scott</td>
<td>Hughes</td>
<td></td>
<td><a href="mailto:scott.hughes@illinois.gov">scott.hughes@illinois.gov</a></td>
<td>217-782-7208</td>
</tr>
<tr>
<td>Name</td>
<td>Title</td>
<td>Email</td>
<td>Phone</td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>--------------------------------</td>
<td>----------------------------------------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>Brian Hunter</td>
<td></td>
<td><a href="mailto:bhunter@ncdot.gov">bhunter@ncdot.gov</a></td>
<td>919-329-4092</td>
<td></td>
</tr>
<tr>
<td>Peter Jansson</td>
<td></td>
<td><a href="mailto:janssonp@michigan.gov">janssonp@michigan.gov</a></td>
<td>517-636-6265</td>
<td></td>
</tr>
<tr>
<td>Brian Johnson</td>
<td></td>
<td><a href="mailto:bjohnson@amrl.net">bjohnson@amrl.net</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joseph Kerstetter</td>
<td></td>
<td>joseph.kerstetter.tn.gov</td>
<td>615-350-4193</td>
<td></td>
</tr>
<tr>
<td>Therese Kline</td>
<td></td>
<td><a href="mailto:klinet@michigan.gov">klinet@michigan.gov</a></td>
<td>517-241-0082</td>
<td></td>
</tr>
<tr>
<td>Rodney Klopp</td>
<td></td>
<td><a href="mailto:rklopp@pa.gov">rklopp@pa.gov</a></td>
<td>717-787-7827</td>
<td></td>
</tr>
<tr>
<td>David Kotzer</td>
<td></td>
<td><a href="mailto:david.kotzer@state.co.us">david.kotzer@state.co.us</a></td>
<td>303-398-6566</td>
<td></td>
</tr>
<tr>
<td>George Koustis</td>
<td></td>
<td><a href="mailto:george.koustis@sherwin.com">george.koustis@sherwin.com</a></td>
<td>216-332-1196</td>
<td></td>
</tr>
<tr>
<td>Jason Krogman</td>
<td></td>
<td><a href="mailto:jason.krogman@state.mn.us">jason.krogman@state.mn.us</a></td>
<td>651-355-5546</td>
<td></td>
</tr>
<tr>
<td>Josh Kuetemeyer</td>
<td></td>
<td><a href="mailto:joshkuetemeyer@daytonsuperior.com">joshkuetemeyer@daytonsuperior.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Matthew Kwiecién</td>
<td></td>
<td>mkwiecié<a href="mailto:n@euclidchemical.com">n@euclidchemical.com</a></td>
<td>216-692-8346</td>
<td></td>
</tr>
<tr>
<td>Danny Lane</td>
<td></td>
<td><a href="mailto:danny.lane@tn.gov">danny.lane@tn.gov</a></td>
<td>615-350-4175</td>
<td></td>
</tr>
<tr>
<td>Kyle Larson</td>
<td></td>
<td><a href="mailto:klarson@ksdot.org">klarson@ksdot.org</a></td>
<td>785-291-3825</td>
<td></td>
</tr>
<tr>
<td>Brian Lewis</td>
<td></td>
<td><a href="mailto:lewisbr@euclidchemical.com">lewisbr@euclidchemical.com</a></td>
<td>216-692-8305</td>
<td></td>
</tr>
<tr>
<td>Guohua Lian</td>
<td></td>
<td><a href="mailto:glian@dot.ga.gov">glian@dot.ga.gov</a></td>
<td>404-608-4824</td>
<td></td>
</tr>
<tr>
<td>Katheryn Malusky</td>
<td></td>
<td><a href="mailto:kmalusky@aaashto.org">kmalusky@aaashto.org</a></td>
<td>202-624-3695</td>
<td></td>
</tr>
<tr>
<td>Chad Maple</td>
<td>Specchem Sales Mgr</td>
<td><a href="mailto:cmaple@specchemllc.com">cmaple@specchemllc.com</a></td>
<td>8166950264</td>
<td></td>
</tr>
<tr>
<td>David Meggers</td>
<td></td>
<td><a href="mailto:dave.meggers@ksdot.org">dave.meggers@ksdot.org</a></td>
<td>785-291-3845</td>
<td></td>
</tr>
<tr>
<td>Ross Oak Metcalfe</td>
<td></td>
<td><a href="mailto:rmetcalfe@mt.gov">rmetcalfe@mt.gov</a></td>
<td>406-444-9201</td>
<td></td>
</tr>
<tr>
<td>Brandi Mitchell</td>
<td></td>
<td><a href="mailto:brandi.mitchell@ky.gov">brandi.mitchell@ky.gov</a></td>
<td>502-564-3160</td>
<td></td>
</tr>
<tr>
<td>Kelly Morse</td>
<td></td>
<td><a href="mailto:kelly.morse@illinois.gov">kelly.morse@illinois.gov</a></td>
<td>217-782-7218</td>
<td></td>
</tr>
<tr>
<td>Matthew Mueller</td>
<td></td>
<td><a href="mailto:matt.mueller3162@gmail.com">matt.mueller3162@gmail.com</a></td>
<td>217-789-4153</td>
<td></td>
</tr>
<tr>
<td>Ting Nahrwold</td>
<td></td>
<td><a href="mailto:tnahrwold@indot.in.gov">tnahrwold@indot.in.gov</a></td>
<td>317-232-5080</td>
<td></td>
</tr>
<tr>
<td>Mark Nelson</td>
<td></td>
<td><a href="mailto:mnelson@nelsontesting.com">mnelson@nelsontesting.com</a></td>
<td>847-882-1146</td>
<td></td>
</tr>
<tr>
<td>Ahren Olson</td>
<td></td>
<td><a href="mailto:aahren.olson@covestro.com">aahren.olson@covestro.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kevin Palmer</td>
<td></td>
<td><a href="mailto:kevin.palmer@ahrd.ar.gov">kevin.palmer@ahrd.ar.gov</a></td>
<td>501-569-5185</td>
<td></td>
</tr>
<tr>
<td>Gerald Peterson</td>
<td></td>
<td><a href="mailto:jerry.peterson@txdot.gov">jerry.peterson@txdot.gov</a></td>
<td>512-506-5821</td>
<td></td>
</tr>
<tr>
<td>Nikita Reed</td>
<td></td>
<td><a href="mailto:nikita.reed@dot.state.fl.us">nikita.reed@dot.state.fl.us</a></td>
<td>352-955-6654</td>
<td></td>
</tr>
<tr>
<td>Matt Romero</td>
<td></td>
<td><a href="mailto:mattromero@cox.net">mattromero@cox.net</a></td>
<td>405-436-0028</td>
<td></td>
</tr>
<tr>
<td>Brennan Roney</td>
<td>New Product Eval Eng - ECP Vice Chair</td>
<td><a href="mailto:broney@dot.ga.gov">broney@dot.ga.gov</a></td>
<td>404-608-4816</td>
<td></td>
</tr>
<tr>
<td>Natalie Roskam</td>
<td></td>
<td><a href="mailto:nroskam@ncdot.gov">nroskam@ncdot.gov</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Raymond Rowden</td>
<td>Ntpep Auditor</td>
<td><a href="mailto:raymond.t.rowden@gmail.com">raymond.t.rowden@gmail.com</a></td>
<td>217-622-5407</td>
<td></td>
</tr>
<tr>
<td>LaDonna Rowden</td>
<td>IL DOT - Engineer Of Tests</td>
<td><a href="mailto:ladonna.rowden@illinois.gov">ladonna.rowden@illinois.gov</a></td>
<td>217-782-4423</td>
<td></td>
</tr>
<tr>
<td>John Rublein</td>
<td></td>
<td><a href="mailto:john.rublein@dot.wi.gov">john.rublein@dot.wi.gov</a></td>
<td>608-246-7953</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Company</td>
<td>Email</td>
<td>Phone</td>
<td></td>
</tr>
<tr>
<td>---------------</td>
<td>-------------------</td>
<td>------------------------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td>Dennis Salley</td>
<td>SpecChem Technical Service</td>
<td><a href="mailto:dsalley@specchemllc.com">dsalley@specchemllc.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Robert Sarcinella</td>
<td></td>
<td><a href="mailto:sarc.engineering@yahoo.com">sarc.engineering@yahoo.com</a></td>
<td>512-791-5591</td>
<td></td>
</tr>
<tr>
<td>Bin Shi</td>
<td></td>
<td><a href="mailto:bshi@utah.gov">bshi@utah.gov</a></td>
<td>801-965-4303</td>
<td></td>
</tr>
<tr>
<td>Jozsef Simon</td>
<td></td>
<td><a href="mailto:joe.t.simon@tn.gov">joe.t.simon@tn.gov</a></td>
<td>615-350-1011</td>
<td></td>
</tr>
<tr>
<td>Tim Stallard</td>
<td></td>
<td><a href="mailto:stallardt@michigan.gov">stallardt@michigan.gov</a></td>
<td>517-322-6448</td>
<td></td>
</tr>
<tr>
<td>Michael Sullivan</td>
<td></td>
<td><a href="mailto:msullivan@mdot.ms.gov">msullivan@mdot.ms.gov</a></td>
<td>601-359-1666</td>
<td></td>
</tr>
<tr>
<td>Jim Swisher</td>
<td></td>
<td><a href="mailto:james.swisher@vdot.virginia.gov">james.swisher@vdot.virginia.gov</a></td>
<td>804-328-3121</td>
<td></td>
</tr>
<tr>
<td>Aamer Syed</td>
<td></td>
<td><a href="mailto:syed.aamer@us.sika.com">syed.aamer@us.sika.com</a></td>
<td>201-933-8800</td>
<td></td>
</tr>
<tr>
<td>James Trepanier</td>
<td></td>
<td><a href="mailto:james.trepanier@illinois.gov">james.trepanier@illinois.gov</a></td>
<td>217-782-9607</td>
<td></td>
</tr>
<tr>
<td>Paul Vinik</td>
<td></td>
<td><a href="mailto:paul.vinik@dot.state.fl.us">paul.vinik@dot.state.fl.us</a></td>
<td>352-955-6686</td>
<td></td>
</tr>
<tr>
<td>Anita Vuckovska</td>
<td></td>
<td><a href="mailto:avuckovska@wrmeadows.com">avuckovska@wrmeadows.com</a></td>
<td>847-214-2100</td>
<td></td>
</tr>
<tr>
<td>Roy Wagner</td>
<td></td>
<td><a href="mailto:wagnerr@fivestarproducts.com">wagnerr@fivestarproducts.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dennis Warren</td>
<td></td>
<td><a href="mailto:warrend7@michigan.gov">warrend7@michigan.gov</a></td>
<td>517-322-5665</td>
<td></td>
</tr>
<tr>
<td>Mark Wasil</td>
<td></td>
<td><a href="mailto:mark.a.wasil@sherwin.com">mark.a.wasil@sherwin.com</a></td>
<td>216-515-8974</td>
<td></td>
</tr>
<tr>
<td>Richard Williammee</td>
<td></td>
<td><a href="mailto:richard.williammee@txdot.gov">richard.williammee@txdot.gov</a></td>
<td>817-370-6675</td>
<td></td>
</tr>
<tr>
<td>Selwyn Williams</td>
<td></td>
<td><a href="mailto:selwyn.e.williams@sherwin.com">selwyn.e.williams@sherwin.com</a></td>
<td>2163328841</td>
<td></td>
</tr>
<tr>
<td>Maribel Wong</td>
<td></td>
<td><a href="mailto:mwong@aashto.org">mwong@aashto.org</a></td>
<td>202-624-3559</td>
<td></td>
</tr>
<tr>
<td>Brad Young</td>
<td></td>
<td><a href="mailto:brad.young2@dot.ohio.gov">brad.young2@dot.ohio.gov</a></td>
<td>614-351-2882</td>
<td></td>
</tr>
</tbody>
</table>