NTPEP Elastomeric Bridge Bearing Pad Technical Committee

Summer Conference Call

August 7, 2014 1:00 PM Eastern Standard Time

- **Attendees:** Tony Perez (Seismic); Mohammed Aslam (Alabama); Kenny Anderson (Indiana); Brad Streeter (D.S. Brown); Bob Knowles (Indiana); Brian Hunter (North Carolina); Aaron Bonk (Wisconsin); Jerry Peterson (Texas); Russell Dabbs (AASHTO); John Ritz (Cosmec); Rob Anderson (Scougal)

1. **PNL Document Review:**
   a. The document that was created by PNL was distributed to the members of the committee and will be the focus of the discussion. The tests that are listed are meant to be a place to start with split sampling that every manufacturer can perform and the third party can also perform. The analysis of the results will be at the discretion of the committee. Industry comments are addressed and they seem to like the direction the committee is going with the split sample testing. North Carolina suggests using a random number table to choose the samples that will be tested to eliminate bias. Split sample results will be similar to the results for plastic pipe and will be in a table that should also include the minimum values the pad was designed around.

2. **Document Reviews and Collections During the Audits:**
   a. The raw materials reports are going to be the focus of what is collected. The mill test reports from the steel shim manufacturers and the certificate for the elastomer. The certificate for the elastomer can either be for testing that was performed in house, or a certificate that was provided with the shipment of elastomer. A random sampling of these documents will be attached to the audit report. Other documents to be reviewed on-site, but not collected, will include the same documents that are reviewed by the other NTPEP audit programs. These will include training records, calibration records, internal audit records, and management review records.

3. **Document Posting on Datamine:**
   a. The list of documents to be posted will include the pre-audit documentation, Quality Manual, final report, certificate of compliance, and any applicable corrective actions. Industry represented on this conference call did not have an issue with providing these items for posting on the Datamine site.

4. **General Discussion Items**
   a. The committee stated that NTPEP will notify the manufacturers one month ahead of on-site audits in order to allow the manufacturers to produce extra bearings for a given lot.
   b. Laminated elastomeric bearing pads are the applicable pads for this testing – committee clarified that through discussion with industry.
   c. Training audits are anticipated to occur in October/November 2014.