

MEMORANDUM

TO: Rais Rizvi, Research Engineer
New Mexico State Highway & Transportation Department

FROM: Luz Elena Y. Mimbela, Project Manager
Southwest Technology Development Institute, NMSU

SUBJECT: Vehicle Detector Clearinghouse Quarterly Status Report

DATE: December 15, 2004

Following is an update on the status of the VDC:

- Attended and chaired the ASTM E17.52 subcommittee meetings held on December 7-8, 2004 in Washington D.C. Currently working on writing the minutes for these meetings to distribute to meeting attendees and post on the VDC web page.
- Ballot results on the draft “Standard Practice for Installing Piezoelectric Highway Traffic Sensors” were discussed during the December 2004 E17.52 subcommittee meeting held in Washington D. C. Although the standard received one negative vote, the subcommittee ruled it non-persuasive and recommended the standard go forward for main committee ballot. Several editorial changes were made to the standard to address comments received on the balloted version.
- During the December 7, 2004 task group meeting for ASTM E17.52 subcommittee progress was made on the “Standard Specification for Highway Traffic Monitoring Devices.” This specification will be useful to state personnel in the purchase of Traffic Monitoring equipment and allow them to dispense with the writing of purchase specifications each time new equipment is needed. Plans are to submit the specification for ballot prior to the June 2005 meeting.
- Continued to provide technical assistance to traffic monitoring professionals via telephone and email.
- Continued to update the VDC web page including the equipment databases of state and vendor information.
- VDC Consultant Perry Kent is planning on attending the 2005 TRB event in January.
- Provided support to Mary Ann Dierckman of Alaska DOT for travel to the ASTM E17.52 meetings in Washington D.C. Mary Ann continues to work on the development of standards for traffic monitoring devices and the data these devices collect.
- Met with Oakridge National Laboratory personnel to discuss funding opportunities in their Transportation Technology group. Met with Dr. Helmut E. (Bill) Kn  e, who is

the group leader for this group. Plans are to explore funding opportunities further via telephone and email communications.

xc: Rudi Schoenmackers