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DEPARTMENT OF ADMINISTRATIVE SERVICES

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David A. Eckhardt, Ph.D.
330 Jefferson Drive
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Dear Dr. Eckhardt:

This letter is in response to your correspondence dated June 12, 2006 regarding the May 16, 2006 Primary Election in Allegheny County. Please find below answers to your questions related to software, hardware, vote tabulation and future elections.

Software

1. Which PEB firmware versions were used in the election?

All PEBs used in the May 16th Election were labeled as PEB version 1.07c. The presence of this label affixed to each PEB with the 1.07c version indicates that all PEBs were believed to be the proper version as certified for use in the Primary election by the Commonwealth of Pennsylvania. However, physical inspections performed on every PEB used in the May 16th election demonstrated that 5 of more than 2600 PEBs used in the election did not contain firmware version 1.07c.

Also, it is important to keep in mind that firmware version 1.05 is completely compatible with version 1.07. The issue does not affect vote tabulation or the aggregation of votes.

2. How many PEB's were running each version (1.05, 1.07c, 1.08)? Master PEB's and Supervisor PEB's.

Two physical inspections performed on every PEB immediately following the May 16th Election discovered that 5 PEBs, although properly labeled as hardware revision 1.07c, did not contain corresponding PEB firmware version 1.07. Those PEBs were used in the following districts:

- Versailles District 2 - Master PEB
- Pittsburgh Ward 14 District 40 - Master PEB
- Pitcairn District 2 - Master PEB
- Harrison Ward 3 District 2 - Master PEB
- Mt. Lebanon Ward 5 District 4 - Supervisor PEB