### The State of Texas

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## REPORT OF EXAMINATION OF ACCUPOLL INCORPORATED'S ACCUPOLL VOTING SYSTEM v. 2.3.14

#### PRELIMINARY STATEMENT

On May 27, 2004, AccuPoll Incorporated (the "Vendor") presented its AccuPoll voting system for initial certification. The examination was conducted in Austin, Texas. Pursuant to Sections 122.035(a) and (b) of the Texas Election Code, the Secretary of State appointed the following examiners:

- 1. Mr. Nick Osborn, an expert in electronic data communication systems;
- 2. Mr. Tom Watson, an expert in electronic data communication systems;
- 3. Mr. Barney Knight, an expert in election law and procedure; and
- 4. Mr. Glenn Glover, an expert in electronic data communication systems.

Pursuant to Section 122.035(a), the Texas Attorney General appointed Dr. Jim Snceringer, an expert in electronic data communication systems.

The Vendor first demonstrated the system; the examiners thoroughly examined the system. Examiner reports on the system are attached hereto and incorporated herein by this reference.

#### BRIEF DESCRIPTION OF THE ACCUPOLL SYSTEM

AccuPoll is a DRE ("Direct Recording Electronic") voting system for elections consisting of: the AccuPoll Voting Station ("AVS") DRE device, which consists of a touch screen coupled with a laser printer, which prints a paper receipt of the voter's ballot; the precinct administrative Voting Administrative Workstation ("VAW"), which is linked to the AVS by ethernet; the central counting station vote tabulating Central Vote Consolidator ("CVS"); and the Central Count Server ("CCS"), which creates election reports.

The examined versions of the system was AccuPoll v. 2.3.14.

# NATIONAL ASSOCIATION OF STATE ELECTION DIRECTORS (NASED) QUALIFICATION NUMBER

AccuPoll v. 2.3.14 is qualified by NASED under the designation N-2-13-11-11-001 (1990 Voting System Standards). The final report date is February 20, 2004.

#### **FINDINGS**

The following are the findings, based on oral evidence presented at the examination to our examiners, written evidence submitted by the Vendor in support of its application for certification, and the findings of our voting system examiners as set out in their written reports.

The AccuPoll system v. 2.3.14 does not meet the standards for certification as prescribed by Section 122.001 of the Texas Election Code. Specifically, the system:

- 1. is not suitable for the purpose for which it is intended;
- 2. does not operate safely, efficiently, and accurately;
- is not safe from fraudulent or unauthorized manipulation;
- is not capable of providing records from which the operation of the voting system may be audited;
- 5. does not report undervotes;
- does not permit straight-party voting;
- does not provide a summary of all votes cast; and
- does not have a real time audit log.

## CONCLUSION

Accordingly, based upon the foregoing, I hereby deny the Vendor's application for certification of the AccuPoll voting system  $v.\ 2.3.14$ .

Signed under my hand and seal of office, this 27th day of July, 2004.

Luis Saenz

Assistant Secretary of State