Principles of Election Administration

Uniform
Accurate
Transparent
Verifiable
NY Voting System Security

- State certification of all software
- Master and source code escrowed at State Board
- Scanners- no Internet, no wireless
- Election Management System
  - Single purpose, stand alone system
  - No Internet, no wireless
  - Outside vendors not allowed
- 3% Audit
HAVA Audit Requirement:
HAVA § 301(a)(2), 52 USC § 21081(a)(2)

(2) Audit capacity
   (A) In general The voting system shall produce a record with
       an audit capacity for such system.
   (B) Manual audit capacity
       (i) The voting system shall produce a permanent paper record
           with a manual audit capacity for such system.
       (ii) The voting system shall provide the voter with an
            opportunity to change the ballot or correct any error before
            the permanent paper record is produced.
       (iii) The paper record produced under subparagraph (A) shall
             be available as an official record for any recount conducted
             with respect to any election in which the system is used.
“it is the position of the EAC that those machines which produce a limited paper record (documenting only vote totals) also do not meet [the] requirements [to ‘produce a permanent paper record with a manual audit capacity ... ‘] to meet HAVA's Audit Capacity requirement, systems must create a paper record that can serve as an audit trail. In other words, the document must be a "chain of evidence connecting summary results to original transactions.”