# **COLORADO SECRETARY OF STATE**

#### 8 CCR 1505-1

# **ELECTION RULES**

# **Final Draft of Proposed Rules**

# March 24, 2008

This draft supersedes the Preliminary Draft that was issued with the Notice of Proposed Rulemaking on February 29, 2008. This rulemaking hearing to be conducted on March 31, 2008 will use this Final Draft.

Proposed additions to the current rules are reflected in SMALL CAPS or underlined. Proposed deletions from current rules are shown in stricken type. Shading indicates revisions from the previous draft. Annotations may be included.

1	Rule 2	2.7.1 would be repealed as follows:				
2	2.7	First Time Voter Who Registers by Mail.				
3 4 5		2.7.1 Prior to the implementation of the statewide voter registration database, when a first time voter registers to vote by mail, the voter shall provide a copy of one of the forms of identification set forth in Rule 30.1.6.				
6		Succeeding sections would be renumbered accordingly.				
7	New I	Rule 2.12 would be adopted as follows:				
8	2.12	REGISTRATION OF ADDRESS CONFIDENTIALITY PROGRAM (ACP) ELECTORS				
9 10 11		2.12.1 WHEN AN ACP PARTICIPANT REGISTERS TO VOTE BY MAIL, THE ELECTOR SHALL PROVIDE IDENTIFICATION PURSUANT TO RULE 30.3.2 AND A COPY OF HIS/HER ACP AUTHORIZATION CARD.				
12 13 14 15		2.12.2 ACP PARTICIPANTS SHALL BE REGISTERED TO VOTE AS PERMANENT MAIL-IN BALLOT VOTERS. NOTHING IN THIS RULE SHALL PRECLUDE A PARTICIPANT FROM SURRENDERING HIS/HER MAIL-IN BALLOT IN THE SAME MANNER AS OTHER PERMANENT MAIL-IN BALLOT VOTERS.				
16 17		2.12.3 PURSUANT TO SECTION 24-21-208(3)(A), C.R.S., THE DESIGNATED ELECTION OFFICIAL SHALL:				

- 1 2.12.3.1 USE THE ACTUAL ADDRESS OF A PROGRAM PARTICIPANT FOR 2 PRECINCT DESIGNATION AND SHALL KEEP THE PARTICIPANT'S 3 ADDRESS AND PRECINCT NUMBER CONFIDENTIAL. 4 2.12.3.2 USE THE SUBSTITUTE ADDRESS, AS DEFINED IN SECTION 24-5 21-203 (13), C.R.S., FOR ALL CORRESPONDENCE AND MAILINGS PLACED IN THE UNITED STATES MAIL. 6 7 2.12.4 ACCESS TO ACP PARTICIPANT'S VOTER REGISTRATION RECORDS IS 8 RESTRICTED PURSUANT TO SECTION 24-21-208(3) (B), C.R.S., AS FOLLOWS: 9 2.12.4.1 AN ACP PARTICIPANT'S ACTUAL ADDRESS AND PRECINCT 10 NUMBER SHALL BE MASKED FROM ANY PUBLIC RECORD THAT IS 11 REQUIRED TO BE MADE, MAINTAINED, OR KEPT PURSUANT TO 12 1-2-227 AND 1-2-301, C.R.S., AND SHALL 13 AUTOMATICALLY BE CONFIDENTIAL IN ACCORDANCE WITH THE 14 PROVISIONS OF SECTION 24-72-204(3.5), C.R.S., EXCEPT THAT THE 15 EXCEPTIONS TO SUCH CONFIDENTIALITY SET FORTH IN SECTION 24-16 72-204(3.5) (C), C.R.S., SHALL NOT APPLY TO A PROGRAM 17 PARTICIPANT. 18 2.12.4.3 A STATE OR LOCAL GOVERNMENT AGENCY'S ACCESS TO AN 19 ACP PARTICIPANT'S VOTER REGISTRATION SHALL BE GOVERNED BY 20 THE DISCLOSURE PROCESS SET FORTH IN SECTION 24-21-210, C.R.S. 21 New Rule 2.13 would be adopted as follows: 22 2.13 PRESERVATION OF VOTER REGISTRATION RECORDS. THE COUNTY CLERK AND 23 RECORDER MAY DESTROY PAPER VOTER REGISTRATION RECORDS PURSUANT TO 24 SECTION 1-2-227, C.R.S., ONLY IF THE DOCUMENTS HAVE BEEN DIGITALLY 25 RECORDED IN THE VOTER REGISTRATION DATABASE. VOTER REGISTRATION 26 RECORDS SHALL BE RETAINED IN PERPETUITY IN DIGITAL FORMAT BY THE VOTER 27 REGISTRATION DATABASE. 28 Rule 11.4.1 would be amended as follows: 29 11.4.1 The designated election official shall maintain an inventory record for 30 each electronic vote-tabulating device used in an election. Such records 31 shall include but not be limited to the manufacturer, make, model, serial 32 number, hardware/firmware/software version or release number, HASH VALUE DOCUMENTATION WHERE APPLICABLE, date of acquisition, 33 34 description of any services, repairs, maintenance, upkeep, and version 35 upgrades, and the dates of performance of such services as of the date of adoption of these rules. 36
  - Rule 11.5.2.1 would be amended as follows:

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1 2 3 4 5 6 7	11.5.2.1	Diagram electron device spare comp	county clerk and recorder shall commence the Hardware nostic Test prior to the election and allow time for each ronic voting device within the county to be tested. Each the being used in the election, including units identified as the or backup units, shall be tested to verify that mechanical ponents are working correctly. This test shall include, but the limited to, the following tests:
8		(a)	All input and output devices;
9		(b)	Communications ports;
10		(c)	System printers;
11		(d)	System modems when applicable;
12		(e)	System Screen displays;
13		(f)	Boot performance and initializations;
14		(g)	Firmware loads;
15		(h)	Software loads;
16 17	(	(I)	DISPLAY OF FIRMWARE/SOFTWARE HASH VALUE (MD5 OR SHA-1) WHEN POSSIBLE;
18		(iJ)	Confirmation that screen displays are functioning; and
19		jK)	Date, time and calibration of systems.
20	Rule 11.5.2.2 would be	amen	ded as follows:
21 22 23 24	11.5.2.2	comp	device tested shall be sealed upon the successful pletion of the test. Documentation of the seal information ALL RECORDS FROM TESTING must be maintained for each se.
25	Rule 11.5.3.8.2 would l	be ame	ended as follows:
26 27 28 29	I	11.5.3.	8.2 Prior to the start of testing, all devices used will have the public counter reset to zero, and presented to the testing board for verification. FOR ANY DEVICE CAPABLE OF PRODUCING THE TRUSTED BUILD HASH
30 31			VALUE (MD5 OR SHA-1) OF THE FIRMWARE OR SOFTWARE, THE ELECTION OFFICIAL SHALL VERIFY AND
32 33			DOCUMENT THE ACCURACY OF THE VALUE TO BE INCLUDED WITH THE RECORDS FOR THE DEVICE.

#### 1 Rule 11.5.4.6 would be amended as follows: 2 11.5.4.6 For Direct Record Electronic Devices (DREs) that do not meet the requirements of section 1-5-802, C.R.S., used for any function 3 of counting ballots in an election, the designated election official 4 5 will manually verify the image of all the ballots contained in the Ballot Log or Ballot Audit that were counted on the specific device 6 7 with the report generated for that specific device at the close of polls which contains the election summary report. The Secretary 8 of State shall randomly select a minimum of two (2) races per 9 device to be manually verified to ensure that each office, issue, and 10 11 question on the ballot is audited in accordance with section 1-7-12 514, C.R.S. 13 11.5.4.6.1 FOR ANY DEVICE CAPABLE OF PRODUCING THE 14 TRUSTED BUILD HASH VALUE (MD5 OR SHA-1) OF THE 15 FIRMWARE OR SOFTWARE, THE DESIGNATED ELECTION 16 OFFICIAL SHALL VERIFY AND DOCUMENT THE ACCURACY OF 17 THE VALUE TO BE INCLUDED WITH THE RECORDS FOR THE 18 DEVICE PRIOR TO CONDUCTING THE AUDIT. 19 Rule 11.5.4.7 would be amended as follows: 11.5.4.7 For Direct Electronic Devices (DREs) that do meet the 20 21 requirement of section 1-5-802, C.R.S., used for any function of 22 counting ballots in an election, after the close of the polls, the designated election official will manually verify all of the voter 23 verified paper record produced with the report generated for that 24 25 specific device, which contains the election summary report. The Secretary of State shall randomly select a minimum of two races 26 27 on each device to be manually verified to ensure that each office, issue, and question on the ballot is audited in accordance with 28 29 section 1-7-514, C.R.S. 30 11.5.4.7.1 FOR ANY DEVICE CAPABLE OF PRODUCING THE 31 TRUSTED BUILD HASH VALUE (MD5 OR SHA-1) OF THE 32 FIRMWARE OR SOFTWARE, THE DESIGNATED ELECTION 33 OFFICIAL SHALL VERIFY AND DOCUMENT THE ACCURACY OF 34 THE VALUE TO BE INCLUDED WITH THE RECORDS FOR THE 35 DEVICE PRIOR TO CONDUCTING THE AUDIT. 36 New Rule 12.1.1.2 would be adopted as follows: 37 12.1.1.2 THE SECRECY SLEEVE, SECRECY ENVELOPE, OR VOTER 38 **INSTRUCTIONS SHALL:**

AVAILABLE FOR USE; AND

INFORM THE VOTER THAT ACCESSIBLE VOTING SYSTEMS ARE

(A)

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- 1 (B) INFORMINSTRUCT THE VOTER TO CONTACT THE COUNTY
  2 CLERK AND RECORDER FOR ANY OTHER RELEVANT
  3 INFORMATION SUCH AS THE DATE, TIME, AND LOCATION
  4 SUCH MACHINES ARE AVAILABLE.
- 5 New Rule 12.3.2.1 would be adopted as follows:
- 6 12.3.2.1 IN ADDITION TO THE FOREGOING, ANY HOME RULE
  7 MUNICIPALITY SHALL INCLUDE IN ITS PLAN A DECLARATION, AS
  8 FOLLOWS:

"Nothing in this plan reflects locally adopted mail ballot election procedures different from those set forth in the Colorado Mail Ballot Election Act, section 1-7.5-101-11, C.R.S., as from time to time amended, and any regulations adopted pursuant thereto."

THE SECRETARY OF STATE SHALL NOT REVIEW THE MAIL BALLOT PLAN OF ANY HOME RULE MUNICIPALITY THAT FAILS TO INCLUDE THE ABOVE DECLARATION.

### New rule 13.13.1 would be adopted as follows:

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13.13.1 18 IF A REGISTERED ELECTOR SUBMITS A MAIL-IN BALLOT APPLICATION 19 THAT DOES NOT CONTAIN ALL OF THE INFORMATION REQUIRED BY SECTION 20 1-8-104.5, C.R.S., THE COUNTY CLERK AND RECORDER MAY NOT PROCESS 21 THE APPLICATION, UNLESS THE COUNTY CLERK AND RECORDER CAN 22 CONFIDENTLY IDENTIFY THE ELECTOR, EXCEPT THAT IN NO EVENT SHALL AN 23 APPLICATION BE PROCESSED IF SUCH APPLICATION DOES NOT CONTAIN THE 24 ELECTOR'S SIGNATURE. IF THE COUNTY CLERK AND RECORDER IS UNABLE 25 TO CONFIDENTLY IDENTIFY THE ELECTOR, THE COUNTY CLERK SHALL 26 PROMPTLY NOTIFY THE ELECTOR WHAT ADDITIONAL INFORMATION IS 27 REQUIRED.

#### Rule 15.3 would be amended as follows:

29 Proponents may begin circulating a petition for signatures at any time after the 15.3 30 final decision of the title board, including disposition of any motion for rehearing or the expiration of the time for filing a motion for rehearing, and after the 31 Secretary of State has approved the format of the petition as provided in section 1-32 33 40-113 (1), C.R.S., whether or not an appeal is filed with the Supreme Court 34 pursuant to section 1-40-107 (2). The IF AN APPEAL IS FILED WITH THE SUPREME 35 COURT, THE six-month period specified in section 1-40-108 (1) shall begin on the date that the first signature is affixed to the petition or, in the case of an appeal to 36 37 the Supreme Court, on the date that the decision of the Supreme Court becomes 38 final, whichever date occurs first. Signatures shall be counted only if affixed to 39 the petition during the period provided in this rule.

#### 2 43.8.2 Physical Locking Mechanisms and Seals 3 a. DREs. aAll DRE voting devices shall have industry standard, commercial off the shelf tamper-evident seals with printed, unique 4 serial numbers affixed as follows: 5 6 A seal shall be placed over any removable card or cartridge 7 that is inserted into the unit, or over the slot or door covering the card or cartridge. 8 9 ii. A seal is to be placed over any removable card or cartridge 10 slot when no card or cartridge is inserted into the unit. iii. 11 Tamper-evident, numbered seals shall be affixed across the 12 seam at which the two sides of the case of the electronic components of the voting unit join, with at least one seal 13 14 for each of the four sides of the device; EXCEPT IN THE 15 INSTANCES WHERE THE HASH VALUE (MD5 OR SHA-1) OF 16 THE FIRMWARE OR SOFTWARE CAN BE DISPLAYED OR 17 PRINTED BY THE DEVICE AS VERIFIED BY THE STATE 18 CERTIFICATION PROCESS. IN SUCH CASES, ADDITIONAL 19 SEALS FOR THE CASE ARE NOT REQUIRED. OFFICIALS SHALL 20 PRODUCE DOCUMENTATION OF THE VERIFICATION OF THE 21 HASH VALUE DURING HARDWARE DIAGNOSTICS TESTING. 22 PRE-ELECTION TESTING AND PRIOR TO THE POST ELECTION 23 AUDIT AS REQUIRED IN RULE 11. 24 iv. If the voting device contains one or more slots for a flash 25 memory card, a seal shall be affixed over each flash card or 26 each flash card slot, door, or access panel. 27 These same procedures also apply to the Judge's Booth Controller (JBC) unit for the Hart InterCivic System. 28 29 All seals are to be verified by two employees or election vi. 30 judges. 31 32 Rule 43.8.11.3 would be amended as follows: If a seal has been broken or removed outside of the 33 34 situation in RULE 43.8.11.2, Any unit involved must undergo the 35 reinstatement or verification of the trusted build. eCounty clerk and recorders will be required to complete a security incident 36 report. The minimum Sspecific requirements on the remedy are as 37 38 follows (additional requirements may be determined based on the details of the incident report): 39

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Rule 43.8 would be amended as follows:

1 2 3 4 5 6 7 8	A.	FOR INSTANCES WHERE THE TRUSTED BUILD HASH VALUE (MD5 OR SHA-1) OF THE FIRMWARE OR SOFTWARE CAN BE DISPLAYED OR PRINTED BY THE DEVICE AS VERIFIED BY THE STATE CERTIFICATION PROCESS, THE ELECTION OFFICIAL WILL BE REQUIRED TO DOCUMENT AND VERIFY THAT THE HASH VALUE MATCHES THE DOCUMENTED NUMBER ASSOCIATED WITH THE TRUSTED BUILD FOR THE SOFTWARE OR FIRMWARE OF THAT DEVICE.
9	Succeeding sec	ions would be renumbered accordingly.
10	New Rule 43.11 would	be adopted as follows:
11	43.11 Lease, I	LOAN, OR RENTAL OF ELECTION EQUIPMENT
12	43.11.1	NOTHING IN THIS RULE SHALL BE CONSTRUED TO REQUIRE A
13	(	COUNTY CLERK TO LEASE, LOAN, OR RENT ANY ELECTION
14	I	QUIPMENT TO ANY MUNICIPALITY, SPECIAL DISTRICT OR OTHER
15	I	OCAL JURISDICTION.
16	43.11.2	A COUNTY CLERK WHO CHOOSES TO LEASE, LOAN, OR RENT
17	A	NY CERTIFIED ELECTION EQUIPMENT TO A MUNICIPALITY, SPECIAL
18		DISTRICT, OR OTHER LOCAL JURISDICTION FOR USE IN THEIR
19		LECTIONS SHALL FOLLOW AT LEAST ONE OF THE FOLLOWING
20		ROCEDURES IN ORDER TO MAINTAIN OR REESTABLISH AN
21		CCEPTABLE CHAIN OF CUSTODY AND APPROPRIATE
22	I	OCCUMENTATION PURSUANT TO RULE 43.8.
23	A	AFTER THE CERTIFIED EQUIPMENT HAS BEEN RETURNED TO
24		THE COUNTY CLERK BY THE APPLICABLE JURISDICTION, AND
25		PRIOR TO USE OF THE EQUIPMENT IN ANY PRIMARY,
26		GENERAL, CONGRESSIONAL VACANCY, STATEWIDE BALLOT
27		ISSUE (INCLUDING RECALL), OR SPECIAL ELECTION
28		CONDUCTED BY THE COUNTY CLERK, REINSTATEMENT OR
29		VERIFICATION OF THE TRUSTED BUILD, PURSUANT TO RULE
30		43.8.11.3(a), SHALL BE COMPLETED.
31 32	I	THE COUNTY CLERK OR THEIR DEPUTIZED REPRESENTATIVE SHALL:
33 34		I. DELIVER THE CERTIFIED EQUIPMENT TO THE JURISDICTION;
35		II. WITNESS AND DOCUMENT THE INSTALLATION OF THE
36		MEMORY CARD(S) OR CATRIDGE(S) TO BE
37		HEED DV THE HIDISDICTION:

1 2		III. PLACE ONE OR MORE SECURE AND NUMBERED SEALS ON THE VOTING EQUIPMENT PURSUANT TO RULE 43.8.2. IF
3		DURING THE COURSE OF THE JURISDICTION'S ELECTION,
4		THE DESIGNATED ELECTION OFFICIAL REQUIRES
5		REMOVAL OF A MEMORY CARD OR CATRIDGE CARTRIDGE
6		AS A FUNCTION OF THE ELECTION PROCESS, THE COUNTY
7		CLERK OR THEIR DEPUTIZED
8		REPRESENTIVE SHALL WITNESS AND
9		DOCUMENT THE REMOVAL AND PROPER RESEALING OF
10		THE MEMORY CARD OR CARTRIDGE; AND
11		IV. Upon return of the equipment to the county
12		CLERK AND RECORDER, THE COUNTY CLERK SHALL
13		VERIFY AND DOCUMENT THAT THE SEALS ARE INTACT. IF
14		ANY SEAL APPEARS TO BE DAMAGED OR REMOVED, THE
15		COUNTY CLERK SHALL REINSTALL OR VERIFY THE
16		TRUSTED BUILD IN ACCORDANCE WITH THIS RULE 43.
17	C.	THE COUNTY CLERK AND RECORDER SHALL DESIGNATE
18		DEPUTIZED COUNTY STAFF TO BE STATIONED WITH THE
19		LOANED CERTIFIED EQUIPMENT AT ALL TIMES WHILE THE
20		EQUIPMENT IS UNDER CONTROL OF <del>USE BY</del> THE DESIGNATED
21		ELECTION OFFICIAL. THE CERTIFIED EQUIPMENT SHALL NOT
22		BE ALLOWED OUT OF THE PHYSICAL CUSTODY OF THE
23		DEPUTIZED COUNTY STAFF AT ANY TIME. THE DEPUTIZED
24		COUNTY STAFF SHALL ENSURE THAT NO UNAUTHORIZED
25		ACCESS <del>SHALL</del> OCCURS.
26	D.	PURSUANT TO SECTION 1-5-605.5, C.R.S., THE COUNTY
27		CLERK SHALL APPOINT THE DESIGNATED ELECTION OFFICIAL
28		AS A DEPUTY FOR THE PURPOSES OF SUPERVISING THE
29		CERTIFIED VOTING EQUIPMENT. THE DESIGNATED ELECTION
30		OFFICIAL SHALL:
31		I. SIGN AND SUBMIT TO THE COUNTY CLERK AND
32		RECORDER AN AFFIRMATION THAT HE/SHE WILL ENSURE
33		THE SECURITY AND INTEGRITY OF THE CERTIFIED VOTING
34		EQUIPMENT AT ALL TIMES;
35		II. Affirm that the use of the certified voting
36		EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE
37		WITH RULE 43 AND THE SPECIFIC CONDITIONS FOR USE
38		OF THE CERTIFIED VOTING EQUIPMENT; AND
39		III. AGREE TO MAINTAIN ALL CHAIN OF CUSTODY LOGS FOR
40		THE VOTING DEVICE(S).

2	43.11.3			HE CERTIFIED VOTING EQUIPMENT TO THE RDER, THE COUNTY CLERK SHALL NOT BE
3				TRUSTED BUILD IF THE DOCUMENTATION
4 5		AND CHAIN OF CU	JSTODY S	SUPPORT THE PROPER MAINTENANCE OF
3		THE TRUSTED BUIL	D SOFT W	ARE AND CHAIN OF CUSTODY.
6 7	Rule 45.5.2.3.19 would	d be amended as fo	ollows:	
,				
8	45.5.2.3.19		_	evices provided by the voting system
9 10		-		nall have the capability to continue
11			erations	and provide continuous device during a period of electrical outage
12			_	loss of election data.
13		(a)	-	otical scan devices, this capability shall
14				e at a minimum for a period of not less
15			than <del>tl</del>	$\frac{1}{1}$ TWO (2) hours the ability to:
16			(i)	Continue to scan or image voters'
17			( )	ballots;
18			(ii)	Tabulate accurately voters' choices
19				from the ballots;
20			(iii)	Store accurately voters' ballot choices
21				during a period of electrical outage;
22				and
23			(iv)	Transmit required results files
24				accurately if power failure experienced
25				during transmittal of results.
26		(b)	For D	RE devices, this capability shall include
27			at a n	ninimum for a period of not less than
28			three (	(3) TWO $(2)$ hours the ability to:
29			(i)	Continue to present ballots
30				accurately to voters;
31			(ii)	Accept voters' choices accurately on
32				the devices;
33			(iii)	Tabulate voters' choices accurately;
34			(iv)	Store voters' choices accurately in all
35			(11)	storage locations on the device; and

1 2 3 4				(v) Transmit required results files accurately if power failure is experienced during transmittal of results.
5 6 7 8			(c)	For V-VPAT devices connected to DREs, this capability shall include at a minimum for a period of not less than three (3) TWO (2) hours the ability to:
9 10 11 12 13				(i) Continue to print voters' choices on the DRE accurately and in a manner that is identical to the manner of the printers' operations during a period of normal electrical operations; and
14 15 16 17 18				(ii) Continue to store the printed ballots in a secure manner that is identical to the manner of the printers' operations during a period of normal electrical operations.
19	New Ru	le 48 would b	pe adopted as follow	s:
20	RULE 48	3. CHALLENG	GES TO VOTING	
21 22 23 24 25 26	] ( ) (	GROUNDS OF I UDGE WHEN CHALLENGE Q THE FOLLOWI	RESIDENCY SHALL BE N THE PERSON C QUESTION(S) AS FOLI NG TWO (2) SITUATION	(7), C.R.S., A PERSON CHALLENGED ON THE EOFFERED A REGULAR BALLOT BY THE ELECTION HALLENGED SATISFACTORILY ANSWERS THE LOWS: SPECIFIED IN SECTION 1-9-203(3), C.R.S. DNS DEMONSTRATE WHEN A PERSON CHALLENGED ALLENGE QUESTIONS:
27	4	8.1.1. <b>S</b> ITUA	TION 1	
28 29		A.		ESIDED IN THIS STATE AND PRECINCT FOR THIRTY ATELY PRECEDING THIS ELECTION; AND
30 31		В.		OT BEEN ABSENT FROM THIS STATE DURING THE MMEDIATELY PRECEDING THIS ELECTION;
32	4	8.1.2 SITUA	TION 2	
33 34		A.		S NOT RESIDED IN THIS STATE AND PRECINCT FOR MMEDIATELY PRECEDING THIS ELECTION;
35 36		В.		BEEN ABSENT FROM THIS STATE DURING THE MMEDIATELY PRECEDING THIS ELECTION;

1 2		C.	YES, WHEN HE/SHE LEFT, IT WAS FOR A TEMPORARY PURPOSE WITH THE INTENT OF RETURNING;
3		D.	YES, WHILE ABSENT, HE/SHE LOOKED UPON AND REGARDED THIS STATE AS HIS/HER HOME; AND
5 6		E.	No, while absent, he/she did not vote in any other state or any territory of the United States.
7 8 9	48.2		N CHALLENGED ANSWERS UNSATISFACTORILY OR REFUSES TO ANSWER NGE QUESTIONS, THE ELECTOR SHALL BE OFFERED A PROVISIONAL