

Chester Ballot Audit Report

Chester Ballot Audit Report
 Election: Republican PPP
 Audit Date: 20:25:49, Thu Feb 25, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Baldwin Mill	77	0	77	0	77	0	0	0	
0002	Baton Rouge	144	0	144	0	144	0	0	0	
0003	Beckhamville	177	0	177	0	177	0	0	0	
0004	Blackstock	127	0	127	0	127	0	0	0	
0009	Edgemoor	217	0	217	0	217	0	0	0	
0010	Eureka Mill	126	0	126	0	126	0	0	0	
0011	Fort Lawn	217	0	217	0	217	0	0	0	
0012	Hasselville	42	0	42	0	42	0	0	0	
0013	Hazelwood	169	0	169	0	169	0	0	0	
0018	Lowrys	213	0	213	0	213	0	0	0	
0021	Richburg	227	0	227	0	227	0	0	0	
0022	Rodman	257	0	257	0	257	0	0	0	
0023	Rossville	97	0	97	0	97	0	0	0	
0024	Wilksburg	67	0	67	0	67	0	0	0	
0029	Chester Ward 1	89	0	89	0	89	0	0	0	
0030	Chester Ward 2	49	0	49	0	49	0	0	0	
0031	Chester Ward 3	155	0	155	0	155	0	0	0	
0032	Chester Ward 4	68	0	68	0	68	0	0	0	
0033	Chester Ward 5	156	0	156	0	156	0	0	0	
0034	Lando/Landsford	237	0	237	0	237	0	0	0	
0035	Great Falls	139	0	139	0	139	0	0	0	
Precincts Total:		3050	0	3050	0	3050	0	0	0	
0750	Absentee	312	50	262	0	262	50	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Fail safe	0	0	0	0	0	0	0	0	
0900	Provisional	0	0	0	0	0	0	0	0	
0950	Fail safe Provisional	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		312	50	262	0	262	50	0	0	
Grand Total:		3362	50	3312	0	3312	50	0	0	

NOTE: Any manual entries shown on this report are supported by the Manual Entry Log (EL68).

Auditor's Comments:

Total number of iVotronic ballots cast containing no votes: 15
 The following precincts have no ballots cast in them: Emergency, Fail safe, Provisional, Fail safe Provisional
 This audit is complete and has no exceptions.

EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots.

Chester Ballot Audit Report

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
3312 Delta from EL30A	3312 0 Delta from EL155	3312 0 0
	Cast By Voter	3310
	Cast By Poll Wkr	2
	Blank Cast by PW	0
	Cancelled Ballots	30
	Wrong Ballot	8
	Voter Left AB	0
	Voter Left BB	0
	Voter Request	3
	Printer Problem	2
	Terminal Problem	1
	Other Reason	16

(AB = After ballot selected by poll worker.)
 (BB = Before ballot selected by poll worker.)

Number of ADA audio enabled events in this election: 50

Precinct Number and Name	Machine	Date	Time
0001 Baldwin Mill	5124129	02/04/2016	11:01:57
0002 Baton Rouge	5123609	02/04/2016	11:15:55
0003 Beckhamville	5120695	02/04/2016	11:23:33
0003 Beckhamville	5130279	02/04/2016	11:24:49
0004 Blackstock	5119463	02/04/2016	11:41:32
0004 Blackstock	5133793	02/04/2016	11:42:53
0009 Edgemoor	5122421	02/04/2016	11:52:16
0009 Edgemoor	5133128	02/04/2016	11:52:16
0009 Edgemoor	5122912	02/04/2016	11:52:31
0010 Eureka Mill	5121034	02/04/2016	12:03:58
0010 Eureka Mill	5129241	02/04/2016	12:04:25
0010 Eureka Mill	5129473	02/04/2016	12:05:25
0011 Fort Lawn	5129685	02/04/2016	12:16:42
0011 Fort Lawn	5123375	02/04/2016	12:15:35
0011 Fort Lawn	5136547	02/04/2016	12:16:00
0012 Halsellville	5124058	02/04/2016	15:00:23
0013 Hazelwood	5132320	02/04/2016	15:18:05
0013 Hazelwood	5124039	02/04/2016	15:18:03
0018 Lowrys	5120002	02/04/2016	15:41:34
0018 Lowrys	5131338	02/04/2016	15:41:42
0021 Richburg	5131472	02/04/2016	15:49:32
0021 Richburg	5125565	02/04/2016	15:50:14
0021 Richburg	5132993	02/04/2016	15:51:59

Chester Ballot Audit Report

0022	Rodman	5132024	02/05/2016	08:57:21
0022	Rodman	5124326	02/05/2016	09:06:48
0022	Rodman	5128193	02/05/2016	09:54:30
0023	Rossville	5136136	02/05/2016	09:14:15
0023	Rossville	5130738	02/05/2016	09:14:55
0024	Wilksburg	5121424	02/05/2016	09:25:04
0024	Wilksburg	5121581	02/05/2016	09:27:13
0029	Chester Ward 1	5135350	02/05/2016	09:35:57
0029	Chester Ward 1	5133670	02/05/2016	09:36:26
0029	Chester Ward 1	5133016	02/05/2016	09:36:47
0030	Chester Ward 2	5130696	02/05/2016	11:36:23
0030	Chester Ward 2	5123668	02/05/2016	11:35:31
0031	Chester Ward 3	5121129	02/05/2016	11:46:50
0031	Chester Ward 3	5125703	02/05/2016	11:44:05
0031	Chester Ward 3	5132299	02/05/2016	11:44:26
0032	Chester Ward 4	5134785	02/05/2016	11:55:34
0032	Chester Ward 4	5130716	02/05/2016	12:53:28
0033	Chester Ward 5	5113705	02/05/2016	12:03:50
0033	Chester Ward 5	5114085	02/05/2016	12:04:43
0033	Chester Ward 5	5111512	02/05/2016	12:04:40
0034	Lando/Landsford	5120680	02/05/2016	12:17:26
0034	Lando/Landsford	5131909	02/05/2016	12:18:38
0035	Great Falls	5133775	02/05/2016	12:23:34
0035	Great Falls	5120471	02/05/2016	12:24:23
0035	Great Falls	5121579	02/05/2016	12:23:31
0750	Absentee	5133518	01/13/2016	11:37:48
0750	Absentee	5133313	01/13/2016	11:36:45

 Election Date: 02/20/2016

In all but the Absentee Precinct events reported before election day are due to testing. Machines reported with precinct unknown had ADA Audio Enabled Events but no ballots were cast on them.

How to read this report.

This is the ballot level report. It compares the number of ballots cast in the tabulation report, the EL30A with the number of ballots cast in the audit data.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precinct line values.

The Opt totals are the total number of ballots cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used

Chester Ballot Audit Report

to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into two master audit files, the EL155 Vote image log and the EL152 iVotronic event log. The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Counting the number of asterisks in a precinct we get the number of ballots cast in that precinct. That number should always match the number in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total does not match the EL30A Total value, the auditor is prompted to read the paper report from the optical scanner and enter the total ballots cast into the auditing program.

If the sum of the audit iVotronic and Optical ballots cast still do not match the EL30A total value, then the audit software reads the EL68 Manual Entry log for any changes made in that precinct to either the iVo or Opt totals by the CEC staff. It displays any manual entries to the auditor for inclusion into the totals. If accepted by the auditor these entries are automatically added to the Man column from the Manual Entry log.

Finally, the audit software calculates the Delta value which should be zero unless the sum of the iVo, the Opt and the Man do not match the EL30A Total column. If the Delta is greater than zero then audit data is missing. A comment will be placed on that line in the report indicating missing audit data. If the Delta value is less than zero then there are more ballots in the audit data than there are in the tabulated data and a comment will be placed on that line in the report.

Wherever possible, the audit system will attempt to indicate where the difference is by displaying the iVotronic machine numbers and the number of ballots cast on that machine that exist in the audit data. In the case of missing tabulated data, it might be possible to identify a machine that has the same number of ballots cast as the delta value and that number and ballot count will be highlighted with a < sign. If there is a non zero Delta value there will be an entry by the auditor explaining the variance.

Finally, there is a EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots table in the report. This table should indicate that the number ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 report that indicate how many ballots were cast by the voter and the number cast by the poll worker. Lastly the number of ballots that were cancelled and the reason they were cancelled. It should be noted that the reason cancelled is chosen from a pull down menu presented to the poll worker when a ballot is cancelled, there is no way to validate the poll worker's choice.

Chester Vote Audit

Chester Vote Level Audit Report
 Election: Republican PPP
 Audit Date: 20:26:16, Thu Feb 25, 2016

Precinct Number / Name Office	Candidate	Party	EL30A				Audit		Comments
			Total	Optical	iVo	Flash	iVo	Delta	
0001 Baldwin Mill									
President District 5	Jeb Bush		5	0	5	0	5	0	
President District 5	Ben Carson		7	0	7	0	7	0	
President District 5	Chris Christie		0	0	0	0	* No Audit	Data expected or found	
President District 5	Ted Cruz		23	0	23	0	23	0	
President District 5	Carly Fiorina		0	0	0	0	* No Audit	Data expected or found	
President District 5	Jim Gilmore		0	0	0	0	* No Audit	Data expected or found	
President District 5	Mike Huckabee		0	0	0	0	* No Audit	Data expected or found	
President District 5	John R Kasi ch		1	0	1	0	1	0	
President District 5	Rand Paul		0	0	0	0	* No Audit	Data expected or found	
President District 5	Marco Rubi o		9	0	9	0	9	0	
President District 5	Ri ck Santorum		0	0	0	0	* No Audit	Data expected or found	
President District 5	Donal d J Trump		32	0	32	0	32	0	
0002 Baton Rouge									
President District 5	Jeb Bush		5	0	5	0	5	0	
President District 5	Ben Carson		18	0	18	0	18	0	
President District 5	Chris Christie		0	0	0	0	* No Audit	Data expected or found	
President District 5	Ted Cruz		41	0	41	0	41	0	
President District 5	Carly Fiorina		0	0	0	0	* No Audit	Data expected or found	
President District 5	Jim Gilmore		0	0	0	0	* No Audit	Data expected or found	
President District 5	Mike Huckabee		1	0	1	0	1	0	
President District 5	John R Kasi ch		3	0	3	0	3	0	
President District 5	Rand Paul		0	0	0	0	* No Audit	Data expected or found	
President District 5	Marco Rubi o		17	0	17	0	17	0	
President District 5	Ri ck Santorum		0	0	0	0	* No Audit	Data expected or found	
President District 5	Donal d J Trump		59	0	59	0	59	0	
0003 Beckhamville									
President District 5	Jeb Bush		5	0	5	0	5	0	
President District 5	Ben Carson		10	0	10	0	10	0	
President District 5	Chris Christie		0	0	0	0	* No Audit	Data expected or found	
President District 5	Ted Cruz		35	0	35	0	35	0	
President District 5	Carly Fiorina		0	0	0	0	* No Audit	Data expected or found	
President District 5	Jim Gilmore		0	0	0	0	* No Audit	Data expected or found	
President District 5	Mike Huckabee		0	0	0	0	* No Audit	Data expected or found	
President District 5	John R Kasi ch		9	0	9	0	9	0	
President District 5	Rand Paul		0	0	0	0	* No Audit	Data expected or found	
President District 5	Marco Rubi o		31	0	31	0	31	0	
President District 5	Ri ck Santorum		0	0	0	0	* No Audit	Data expected or found	

		Chester	Vote	Audit				
President District 5	Donald J Trump	87	0	87	0	87	0	
0004 Blackstock								
President District 5	Jeb Bush	4	0	4	0	4	0	
President District 5	Ben Carson	12	0	12	0	12	0	
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found		
President District 5	Ted Cruz	44	0	44	0	44	0	
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found		
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found		
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found		
President District 5	John R Kasich	3	0	3	0	3	0	
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found		
President District 5	Marco Rubio	27	0	27	0	27	0	
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 5	Donald J Trump	37	0	37	0	37	0	
0009 Edgemoor								
President District 5	Jeb Bush	5	0	5	0	5	0	
President District 5	Ben Carson	25	0	25	0	25	0	
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found		
President District 5	Ted Cruz	77	0	77	0	77	0	
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found		
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found		
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found		
President District 5	John R Kasich	11	0	11	0	11	0	
President District 5	Rand Paul	2	0	2	0	2	0	
President District 5	Marco Rubio	32	0	32	0	32	0	
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 5	Donald J Trump	64	0	64	0	64	0	
0010 Eureka Mill								
President District 5	Jeb Bush	6	0	6	0	6	0	
President District 5	Ben Carson	19	0	19	0	19	0	
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found		
President District 5	Ted Cruz	30	0	30	0	30	0	
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found		
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found		
President District 5	Mike Huckabee	3	0	3	0	3	0	
President District 5	John R Kasich	5	0	5	0	5	0	
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found		
President District 5	Marco Rubio	17	0	17	0	17	0	
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found		
President District 5	Donald J Trump	44	0	44	0	44	0	
0011 Fort Lawn								
President District 5	Jeb Bush	4	0	4	0	4	0	
President District 5	Ben Carson	23	0	23	0	23	0	
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found		

		Chester Vote		Audit			
President District 5	Ted Cruz	54	0	54	0	54	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 5	John R Kasi ch	13	0	13	0	13	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 5	Marco Rubi o	42	0	42	0	42	0
President District 5	Ri ck Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donal d J Trump	80	0	80	0	80	0
0012 Hal sel l vi l l e							
President District 5	Jeb Bush	0	0	0	0	* No Audit Data expected or found	
President District 5	Ben Carson	6	0	6	0	6	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 5	Ted Cruz	4	0	4	0	4	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	1	0	1	0	1	0
President District 5	John R Kasi ch	0	0	0	0	* No Audit Data expected or found	
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 5	Marco Rubi o	4	0	4	0	4	0
President District 5	Ri ck Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donal d J Trump	27	0	27	0	27	0
0013 Hazel wood							
President District 5	Jeb Bush	9	0	9	0	9	0
President District 5	Ben Carson	20	0	20	0	20	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 5	Ted Cruz	56	0	56	0	56	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 5	John R Kasi ch	4	0	4	0	4	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 5	Marco Rubi o	19	0	19	0	19	0
President District 5	Ri ck Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donal d J Trump	61	0	61	0	61	0
0018 Lowrys							
President District 5	Jeb Bush	6	0	6	0	6	0
President District 5	Ben Carson	13	0	13	0	13	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 5	Ted Cruz	54	0	54	0	54	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	1	0	1	0	1	0
President District 5	John R Kasi ch	7	0	7	0	7	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	

		Chester Vote Audit					
President District 5	Marco Rubio	31	0	31	0	31	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data	expected or found
President District 5	Donald J Trump	100	0	100	0	100	0
0021 Richburg							
President District 5	Jeb Bush	6	0	6	0	6	0
President District 5	Ben Carson	17	0	17	0	17	0
President District 5	Chris Christie	1	0	1	0	1	0
President District 5	Ted Cruz	54	0	54	0	54	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data	expected or found
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data	expected or found
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data	expected or found
President District 5	John R Kasi ch	8	0	8	0	8	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data	expected or found
President District 5	Marco Rubio	35	0	35	0	35	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data	expected or found
President District 5	Donald J Trump	105	0	105	0	105	0
0022 Rodman							
President District 5	Jeb Bush	13	0	13	0	13	0
President District 5	Ben Carson	20	0	20	0	20	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data	expected or found
President District 5	Ted Cruz	80	0	80	0	80	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data	expected or found
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data	expected or found
President District 5	Mike Huckabee	1	0	1	0	1	0
President District 5	John R Kasi ch	13	0	13	0	13	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data	expected or found
President District 5	Marco Rubio	37	0	37	0	37	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data	expected or found
President District 5	Donald J Trump	93	0	93	0	93	0
0023 Rossville							
President District 5	Jeb Bush	7	0	7	0	7	0
President District 5	Ben Carson	9	0	9	0	9	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data	expected or found
President District 5	Ted Cruz	18	0	18	0	18	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data	expected or found
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data	expected or found
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data	expected or found
President District 5	John R Kasi ch	3	0	3	0	3	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data	expected or found
President District 5	Marco Rubio	9	0	9	0	9	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data	expected or found
President District 5	Donald J Trump	50	0	50	0	50	0
0024 Wilksburg							
President District 5	Jeb Bush	4	0	4	0	4	0

Chester Vote Audit

President District 5	Ben Carson	6	0	6	0	6	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	0
President District 5	Ted Cruz	11	0	11	0	11	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	0
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	0
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	0
President District 5	John R Kasich	1	0	1	0	1	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	0
President District 5	Marco Rubio	3	0	3	0	3	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	0
President District 5	Donald J Trump	41	0	41	0	41	0
0029 Chester Ward 1							
President District 5	Jeb Bush	2	0	2	0	2	0
President District 5	Ben Carson	9	0	9	0	9	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	0
President District 5	Ted Cruz	15	0	15	0	15	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	0
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	0
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	0
President District 5	John R Kasich	4	0	4	0	4	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	0
President District 5	Marco Rubio	23	0	23	0	23	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	0
President District 5	Donald J Trump	36	0	36	0	36	0
0030 Chester Ward 2							
President District 5	Jeb Bush	3	0	3	0	3	0
President District 5	Ben Carson	1	0	1	0	1	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	0
President District 5	Ted Cruz	10	0	10	0	10	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	0
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	0
President District 5	Mike Huckabee	1	0	1	0	1	0
President District 5	John R Kasich	2	0	2	0	2	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	0
President District 5	Marco Rubio	14	0	14	0	14	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	0
President District 5	Donald J Trump	17	0	17	0	17	0
0031 Chester Ward 3							
President District 5	Jeb Bush	10	0	10	0	10	0
President District 5	Ben Carson	21	0	21	0	21	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	0
President District 5	Ted Cruz	34	0	34	0	34	0
President District 5	Carly Fiorina	1	0	1	0	1	0
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	0
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	0

		Chester Vote Audit					
President District 5	John R Kasich	3	0	3	0	3	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 5	Marco Rubio	31	0	31	0	31	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donald J Trump	53	0	53	0	53	0
0032 Chester Ward 4							
President District 5	Jeb Bush	6	0	6	0	6	0
President District 5	Ben Carson	4	0	4	0	4	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 5	Ted Cruz	12	0	12	0	12	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 5	John R Kasich	5	0	5	0	5	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 5	Marco Rubio	12	0	12	0	12	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donald J Trump	29	0	29	0	29	0
0033 Chester Ward 5							
President District 5	Jeb Bush	1	0	1	0	1	0
President District 5	Ben Carson	7	0	7	0	7	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 5	Ted Cruz	37	0	37	0	37	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	0	0	0	0	* No Audit Data expected or found	
President District 5	John R Kasich	4	0	4	0	4	0
President District 5	Rand Paul	0	0	0	0	* No Audit Data expected or found	
President District 5	Marco Rubio	30	0	30	0	30	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donald J Trump	75	0	75	0	75	0
0034 Lando/Landsford							
President District 5	Jeb Bush	2	0	2	0	2	0
President District 5	Ben Carson	22	0	22	0	22	0
President District 5	Chris Christie	0	0	0	0	* No Audit Data expected or found	
President District 5	Ted Cruz	78	0	78	0	78	0
President District 5	Carly Fiorina	0	0	0	0	* No Audit Data expected or found	
President District 5	Jim Gilmore	0	0	0	0	* No Audit Data expected or found	
President District 5	Mike Huckabee	1	0	1	0	1	0
President District 5	John R Kasich	4	0	4	0	4	0
President District 5	Rand Paul	1	0	1	0	1	0
President District 5	Marco Rubio	25	0	25	0	25	0
President District 5	Rick Santorum	0	0	0	0	* No Audit Data expected or found	
President District 5	Donald J Trump	102	0	102	0	102	0

Chester Vote Audit

0035 Great Falls
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5

Jeb Bush
 Ben Carson
 Chris Christie
 Ted Cruz
 Carly Fiorina
 Jim Gilmore
 Mike Huckabee
 John R Kasich
 Rand Paul
 Marco Rubio
 Rick Santorum
 Donald J Trump

4 0 4
 9 0 9
 1 0 1
 28 0 28
 0 0 0
 0 0 0
 0 0 0
 3 0 3
 0 0 0
 24 0 24
 0 0 0
 70 0 70

0 4 0
 0 9 0
 0 1 0
 0 28 0
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 3 0
 0 * No Audit Data expected or found
 0 24 0
 0 * No Audit Data expected or found
 0 70 0

0750 Absentee
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5

Jeb Bush
 Ben Carson
 Chris Christie
 Ted Cruz
 Carly Fiorina

19 3 16
 6 1 5
 0 0 0
 49 2 47
 1 1 0

0 16 0
 0 5 0
 0 * No Audit Data expected or found
 0 47 0
 0 * All votes cast for this candidate
 * in this precinct are optical.
 * No Audit Data for optical.

President District 5
 President District 5

Jim Gilmore
 Mike Huckabee

0 0 0
 1 1 0

0 * No Audit Data expected or found
 0 * All votes cast for this candidate
 * in this precinct are optical.
 * No Audit Data for optical.

President District 5
 President District 5
 President District 5
 President District 5
 President District 5

John R Kasich
 Rand Paul
 Marco Rubio
 Rick Santorum
 Donald J Trump

13 4 9
 1 0 1
 81 16 65
 0 0 0
 141 22 119

0 9 0
 0 1 0
 0 65 0
 0 * No Audit Data expected or found
 0 119 0

0800 Emergency
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5
 President District 5

Jeb Bush
 Ben Carson
 Chris Christie
 Ted Cruz
 Carly Fiorina
 Jim Gilmore
 Mike Huckabee
 John R Kasich
 Rand Paul
 Marco Rubio
 Rick Santorum
 Donald J Trump

0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0
 0 0 0

0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found
 0 * No Audit Data expected or found

Chester Vote Audit

0850 Fail safe

President District 5	Jeb Bush	0	0	0	0 * No Audit Data expected or found
President District 5	Ben Carson	0	0	0	0 * No Audit Data expected or found
President District 5	Chris Christie	0	0	0	0 * No Audit Data expected or found
President District 5	Ted Cruz	0	0	0	0 * No Audit Data expected or found
President District 5	Carly Fiorina	0	0	0	0 * No Audit Data expected or found
President District 5	Jim Gilmore	0	0	0	0 * No Audit Data expected or found
President District 5	Mike Huckabee	0	0	0	0 * No Audit Data expected or found
President District 5	John R Kasich	0	0	0	0 * No Audit Data expected or found
President District 5	Rand Paul	0	0	0	0 * No Audit Data expected or found
President District 5	Marco Rubio	0	0	0	0 * No Audit Data expected or found
President District 5	Rick Santorum	0	0	0	0 * No Audit Data expected or found
President District 5	Donald J Trump	0	0	0	0 * No Audit Data expected or found

0900 Provisi onal

President District 5	Jeb Bush	0	0	0	0 * No Audit Data expected or found
President District 5	Ben Carson	0	0	0	0 * No Audit Data expected or found
President District 5	Chris Christie	0	0	0	0 * No Audit Data expected or found
President District 5	Ted Cruz	0	0	0	0 * No Audit Data expected or found
President District 5	Carly Fiorina	0	0	0	0 * No Audit Data expected or found
President District 5	Jim Gilmore	0	0	0	0 * No Audit Data expected or found
President District 5	Mike Huckabee	0	0	0	0 * No Audit Data expected or found
President District 5	John R Kasich	0	0	0	0 * No Audit Data expected or found
President District 5	Rand Paul	0	0	0	0 * No Audit Data expected or found
President District 5	Marco Rubio	0	0	0	0 * No Audit Data expected or found
President District 5	Rick Santorum	0	0	0	0 * No Audit Data expected or found
President District 5	Donald J Trump	0	0	0	0 * No Audit Data expected or found

0950 Fail safe Provisi onal

President District 5	Jeb Bush	0	0	0	0 * No Audit Data expected or found
President District 5	Ben Carson	0	0	0	0 * No Audit Data expected or found
President District 5	Chris Christie	0	0	0	0 * No Audit Data expected or found
President District 5	Ted Cruz	0	0	0	0 * No Audit Data expected or found
President District 5	Carly Fiorina	0	0	0	0 * No Audit Data expected or found
President District 5	Jim Gilmore	0	0	0	0 * No Audit Data expected or found
President District 5	Mike Huckabee	0	0	0	0 * No Audit Data expected or found
President District 5	John R Kasich	0	0	0	0 * No Audit Data expected or found
President District 5	Rand Paul	0	0	0	0 * No Audit Data expected or found
President District 5	Marco Rubio	0	0	0	0 * No Audit Data expected or found
President District 5	Rick Santorum	0	0	0	0 * No Audit Data expected or found
President District 5	Donald J Trump	0	0	0	0 * No Audit Data expected or found

There was no unmatched audit data

How to read this report.

This is the vote level report. It compares the number of votes cast for each candidate in the tabulation report with the number of ballots cast in the audit data for each candidates in each

Chester Vote Audit

precinct.

The tabulated values as read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. In the EL30A report all Write-in votes are added together and reported as one candidate name - Write-in. The EL30A does not report individual Write-in candidates.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into a master audit file, the EL155 Vote image log.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine counting the number of times a candidate name for a contest appears in a precinct we get the number of votes cast in that precinct for that candidate. That number should always match the number of votes cast for that candidate in that contest in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total votes does not match the EL30A iVo value one of two things will occur. The first is if the iVotronic tabulated is zero and the Total tabulated votes match the tabulated Optical votes the following comment is made in the Audit side of the report; All votes cast for this candidate in this precinct are optical No Audit Data for optical, or secondly, if the iVotronic total is not zero, a notation indicating which data Audit data. In the event a candidate or the combined Write-in candidates did not receive any votes in a precinct the EL30A will report a zero vote count. If there are no votes for this candidate in a precinct in the audit data, the following comment will be placed into the audit report by the auditing software; No Audit Data expected or found.

Finally the audit software will search the audit data for any votes that were not found on the EL30A report. If it finds some, it will report those vote totals by contest, candidate name and precinct. if it does not find any unmatched audit data it will report; There was no unmatched audit data

Chester EL30A45A Compare

Chester EL30A45A Comparison Report
 Election: Republican PPP
 Audit Date: 20:26:34, Thu Feb 25, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	
President District 5	Jeb Bush		126	3	123	0	126	3	123	0	0
President District 5	Ben Carson		284	1	283	0	284	1	283	0	0
President District 5	Chris Christie		2	0	2	0	2	0	2	0	0
President District 5	Ted Cruz		844	2	842	0	844	2	842	0	0
President District 5	Carly Fiorina		2	1	1	0	2	1	1	0	0
President District 5	Jim Gilmore		0	0	0	0	0	0	0	0	0
President District 5	Mike Huckabee		10	1	9	0	10	1	9	0	0
President District 5	John R Kasich		119	4	115	0	119	4	115	0	0
President District 5	Rand Paul		4	0	4	0	4	0	4	0	0
President District 5	Marco Rubio		553	16	537	0	553	16	537	0	0
President District 5	Rick Santorum		0	0	0	0	0	0	0	0	0
President District 5	Donald J Trump		1403	22	1381	0	1403	22	1381	0	0

How to read this report.

This is EL30A EL45A Crosscheck Report. It sums each candidates vote totals in each precinct in the EL30A Precinct Detail Report and compares it to the EL45A Election Summary Report that contains the tabulated total for each candidate in the county.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precince line values.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values read from the EL45A report are reported in same four categories; Total, Optical (Opt), iVotronic (iVo) and Flash as the EL30A. Like the EL30A they are parsed from the actual EL45A report. The summary candidate totals are compared against the calculated sums for each candidate from, the EL30A report. Each of the values in each line on the EL30A side must match the same value on the EL45A side and the Delta value must be zero.

Chester PEB Use Report
 Election: Republican PPP
 Audit Date: 20:25:49, Thu Feb 25, 2016

Precinct	PEBs Used	Comments
Baldwin Mill	155355	
Baton Rouge	141780	
Beckhamville	147387	
Blackstock	144865	
Edgemoor	124322	
Eureka Mill	144858	
Fort Lawn	147244	
Halsellville	144583	
Hazelwood	137128	
Lowrys	144357	
Richburg	144732	
Rodman	119186	
Rossville	144374	
Wilksburg	229377	
Chester Ward 1	145446	
Chester Ward 2	151292	
Chester Ward 3	123002	
Chester Ward 4	136838	
Chester Ward 5	225913	
Lando/Landsford	124053	
Great Falls	151892	
Absentee	149997	

22 precincts processed

The following precinct(s) have no ballots cast in them: Emergency, Failsafe, Provisional, Failsafe Provisional
 Note: if there are no ballots cast in a precinct the machines in that precinct cannot be identified so these precinct(s) will not appear in this report.

How to read this report.

This is the PEB Used report. It lists the precincts found in the Audit data and lists all the PEBs that were used by the poll workers to open and close the iVotronic machines in that precinct.

If more than one PEB is used to open and close all the iVotronic machines in a precinct, then the County Election Commission must read ALL the PEBs used in that precinct to assure that they have collected all the ballots from that precinct. A county whose report shows a precinct that has machines open or closed by more than one PEB should double check the Ballot Audit Report against the iVotronic paper tapes and the Poll Book to make sure that all the ballots have been collected and tabulated.

Chester PEBExceptionsReport

Chester PEB Exceptions Report
Election: Republican PPP
Election date: 02/20/2016
Audit Date: 20:25:49, Thu Feb 25, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
-------	--------	-----------	--------	------------	----------------	-------------------------

*** WARNING: iVotronic Machine 5133313 was not closed

5133518	149997	01/13/2016 11:43:52	149997	02/20/2016 19:01:16	>>Open Date<<	Absentee - 219
5133518	149997	01/13/2016 11:43:52	149997	02/20/2016 19:01:16	Open Time	Absentee - 219

How to read this report.

This is the PEB Exceptions Report. It checks for the following conditions in the iVotronic Event Log;

- 1: A machine that was opened and closed by different PEBs
- 2: A Machine that was not opened on Election Date - could be either an absentee or test machine
- 3: A Machine that was not closed on Election Date - could have had problem closing
- 4: A Machine that was not opened by 7 am - note most Absentee machines will show up here
- 5: A Machine that was closed before 7pm - polls close at 7 PM
- 6: A Machine that was not closed ever.
- 7: A machine that has no ballots cast on it.

Each of the events above detected are reported on a separate line, each line contains the following information: iVotronic machine number, Opening PEB Number, Open Time, Closing PEB Number, Closing Time, the Exception Type and the Precinct and the Ballots Cast on that machine.

Absentee and Failsafe precinct machines are opened during the middle of the day several days before the election date of 02/20/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.