

The Consolidated Weights and Measures Act Report to the Pennsylvania General Assembly Title 3 Pa C.S.A. Chapter 41, Title 70

**March 2018** 

## **Table of Contents**

Table of Contents	L
Overview	1
Consumer Education and Outreach	2
Weights and Measures Inspections	3
Inspection Details	
Enforcement Actions	
Certified Examiner of Weights and Measures Program	3
Certified UPC/PLU Inspector Program	
Fuel Quality Testing Program	
Appendices	
2016 Yearly Inspection Activity Table Exhibi	
Regional and County Sealer Map Exhibi	

## **Overview**

Consumer protection is a critical part of the work done by the Pennsylvania Department of Agriculture. The Division of Weights and Measures exists for one reason: making sure Pennsylvania consumers get what they pay for.

The Division of Weights and Measures, part of the Pennsylvania Department of Agriculture's Bureau of Ride and Measurement Standards, was created to help ensure equity in the marketplace through laws and regulations, uniform inspection and testing procedures, and certified and knowledgeable inspectors.

The division is empowered through the Consolidated Weights and Measures Act, Title 3 Pa C.S.A. Chapter 41, with additional regulations found in Title 70. The act requires the department to describe all relevant activities of the state inspectors of weights and measures, Certified Examiners of Weights and Measures (CEWMs), and city and county sealers of weights and measures for the preceding calendar year.

The division is required to inspect weighing and measuring devices on a set schedule: either an annual inspection or at some greater interval not to exceed every fifth year, depending on the device. The division conducts these inspections through its regionally-assigned inspectors and supervisors and CEWMs. These inspectors and supervisors work with the remaining county and city sealers who conduct weights and measures activities in their respective jurisdictions through an ongoing Memorandum of Understanding with the department.

Since the last significant update to the Consolidated Weights and Measures Act in 1985; 53 counties have dropped their sealer programs adding almost 75,000 devices to be inspected by the division. Exacerbating the situation is a 2012 amendment to the Act which removed Fuel Dispenser Meters (FDMs a.k.a. gas pumps) and Vehicle Tank Meters (VTMs a.k.a. home heating oil truck meters) from

the list of eligible devices to use in the CEWM program. The additional devices equate to an increase in inspection personal that exceeds the bureau's budgetary ability necessitating programmatic changes starting with the Act.

Included in the appendices of this report are the spreadsheets outlining the activities of the division's personnel, county and city sealers, and CEWMs for 2017. The appendices also include a map that identifies the seven regions into which the division is divided, the supervisors responsible for each region, and the existing county and city sealer programs with their respective contact information.

## **Consumer Education and Outreach**

As part of the commonwealth's transparency efforts, the division continues to use its online inspection database that allows consumers to access inspection reports. This application can be found <a href="https://www.pda.state.pa.us/WMInspections">www.pda.state.pa.us/WMInspections</a>. Visit the database to see the latest inspection reports for local businesses and devices.



The website also includes an online complaint form that consumers can use to alert the department to potentially inaccurate devices. The number of consumer complaints by location is included as part of the report spreadsheets in the appendix (Exhibit A).

The "Tested and Approved" and "Rejected" seals placed on each item that is inspected by the department feature the state's toll-free number, 1-877-TEST-007, which consumers can use to register complaints or concerns about scales, gas



pumps and other state-regulated measuring devices. The red rejected seal serves as a warning to consumers that the device it is affixed to is in need of service or repair. These seals indicate a pending issue, and that the department is working with the device owner to correct it. In many cases, a device with a rejected seal may still be in service if the issue is a repair that does not affect the accuracy of the device, or if the

accuracy of the device is in the consumer's favor. Devices found to be out of operational condition, or beyond the acceptable tolerance levels and detrimental to the consumer, are taken out of service immediately (made unusable by the consumer) until repairs are made and the device is found to be operating within allowable tolerances.

# **Weights and Measures Inspections**

The Division of Weights and Measures is responsible for inspecting devices such as scales and meters, small-retail to large-capacity truck scales, truck-mounted fuel meters, liquid propane gas meters, retail fuel pumps, compressed natural gas meters, grain moisture meters, load rack meters, timing devices (except parking meters), and all consumer scanning systems (UPC/PLU).

## Inspection Details

The division inspects all devices in 54 of Pennsylvania's 67 counties and provides support to the remaining 13 county sealer programs and one city sealer program. The division is also responsible for ensuring consumer questions and concerns are addressed in a timely manner. A list of sealer programs can be found on Exhibit B.

### **Enforcement Actions**

The state, through Act 155 of 1996, adopts many of the federal standards created by the National Institute of Standards and Technology as found in its Handbook 44, Handbook 130, and other related publications. As devices and systems are found to be faulty or beyond the acceptable tolerance levels, action is taken to acknowledge the concerns of the state formally and bring the device into compliance. Written warnings are the first step in acknowledging an issue with a device or with a business or vendor. The number of warnings, citations and prosecutions are included in the appendix (Exhibit A) of this report.

# Certified Examiner of Weights and Measures Program

Act 155 of 1996 amended PA C.S.A. Chapter 41, § 4110 (a)(4) and authorizes the department to use private industry professionals who have been trained and certified to conduct field level inspections on behalf of the department. With this use of department trained, tested and certified professionals, the weights and measures division personnel serve as the quality control auditors who monitor this program's implementation, provide the final assurances that the law is being upheld, and that certified examiners are protecting the consumers they represent.

The CEWM program applies only to devices under the direct responsibility of the department to inspect. Understanding the need to monitor these inspections, the department is diligent in its duty to conduct random and thorough inspections and audits of all CEWM program inspections, as mandated.

In 2012 the program suffered a setback when device types (Vehicle Tank Meters [VTM] and Fuel Dispenser Meters [FDM]) were removed from the list of eligible devices removing a valuable opportunity for the program to leverage this private public partnership opportunity in meaningful way.

Currently the bureau has CEWMs for liquid propane gas (LPG) devices and expanded the program to include large capacity scales (LCS) in the spring of 2016. The number of devices inspected by CEWMs are represented in the appendix included in this report.

# Certified UPC/PLU Inspector Program

In line with the Consolidated Weights and Measures Act, the division developed a Certified Universal Product Code (UPC) and Price Look-Up (PLU) Inspector Program. Scanning systems and devices are inspected annually by the division or private business, as allowed by the act. UPC/PLU device inspectors complete a training course conducted by the division every three years.

## Fuel Quality (Octane) Testing Program

In line with the Consolidated Weights and Measures Act, the division developed a fuel quality testing program that randomly samples gasoline at retail locations to ensure that the octane content advertised meets established standards. This program is separate from the bureau's ongoing ability to address individual consumer concerns for specific fuel quality issues.

The bureau collected 235 random fuel samples from retailers throughout Pennsylvania in 2017; of the 235 samples tested, one failed to meet the specifications of the advertised octane rating. The retailers resolved the issue immediately.

In addition to the random fuel quality testing, the division tested 37 consumer fuel quality samples tested in 2017 in response to consumer complaints. Of the 37 samples tested, eleven failed (6 diesel samples and 5 gas samples that did not met standards).

# **Appendix**

Please see the following appendices, including:

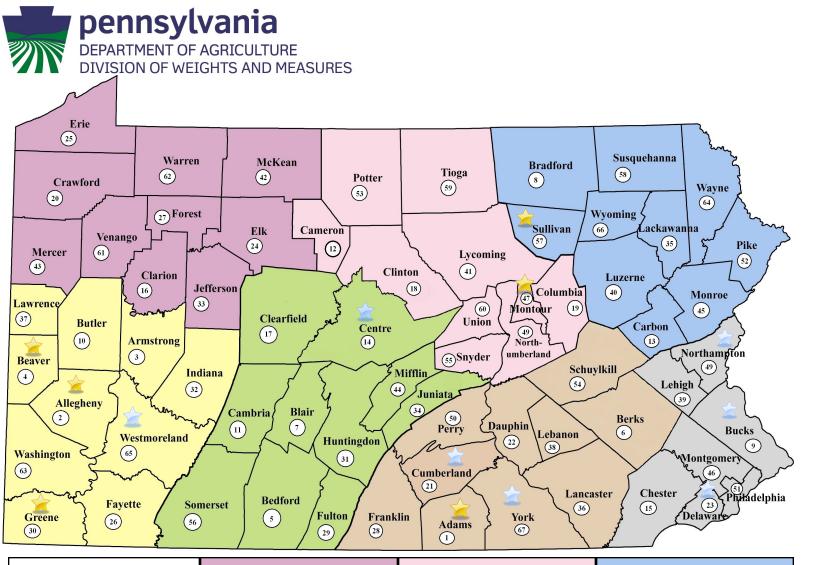
- 2017 Yearly Inspection Activity Table
- Regional and County Sealer Map



Badge Id	A E	Ę į	N. IGS	PROSECUTIONS/
Parigin   1	CONSUMER	PLA	WRITTEN	E /S
State   1	8 8 N	δ.	¥ ¥	SOSE 17
Mage 34   766				
Surge   1	8 11		10	15 74
Surge 5   1,776   167   13   3   0   0   0   2   2   42   22   0   0   0   0   0   0   0   0	11	_	3	30
Marge 20   206   15   0   0   0   0   0   0   0   0   0	5		14	121
Mode   2   75   20   0   0   0   0   0   0   0   0	16		5	0
Padge 22   F78	4	_	0	3
Bodge 30   10.08   13.00   0   0   0   0   0   0   0   0   0	4		0	0
Solge 31   101   5	1	1	0	1
Sedies 2   38	4	4	2	4
Badge 31 Badge 32 Badge 34 Bad	0	0	0	0
Badge 34 Badge 40 Badge 50 Badge 50 Badge 51 Badge 51 Badge 51 Badge 51 Badge 51 Badge 51 Badge 50 Badge 51 Badge 50 Bad	4		6	10
98-beg 40	8	_	0	0
Badge 42  883  80  1  1  1  1  0  0  0  0  0  0  0  0  0	4		0	1
Badge 64 Badge 64 Badge 64 Badge 64 Badge 64 Badge 64 Badge 66 Badge 67 Bad	7		0	1
Badge 44  461 17 0 86 11 0 311 87 7 0 0 0 0 345 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1210  Badge 51 590 8 0 15 1 0 18 0 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0	12	_	0	6 7
Badge 50   Badge 50   Badge 50   Sample 1	4 5		8	2
Badge S1 Badge S2 PG 12 PG 12 PG 15 PG 16 PG 16 PG 16 PG 16 PG 16 PG 17 PG 12 PG 17 PG 12 PG 17 PG 12 PG 18	3	_	0	12
Badge S2	4		1	7
Sadge 53   1,131	2		0	9
Badge 60  862  222  0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2		0	28
Badge 62   1,407   53   0   0   0   0   0   0   0   0   0	27		2	2
Sadge 64	0	0	0	0
Sadge 64	8	8	1	67
Sadge 65	6	6	2	1
Badge 66         16         0         0         384         35         0         508         63         0	5		6	4
Badge 70   5	4		1	25
Badge 71   1,089   101   0   0   0   0   0   0   0   0	2		2	6
Badge 72  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8	_	0	0
Badge 73  1,879  188  2  0  0  0  0  0  0  0  0  0  0  0  0	0		0	0
Badge 74	15		2	35
Badge 77	18		7	16
Badge 78  1,208  114  0  0  0  0  118  24  0  0  1,265  657  91  18  0  0  0  0  0  0  0  0  0  0  0  0  0	5		0	41
Badge 79  2,861  96  0  0  0  0  0  0  0  0  0  0  0  0  0	5		0	12
CEWM Inspections       LPG-398     30     0     30       LPG-402     76     9     76       LPG-408     61     3     61       LPG-432     112     4     112       LPG-435     1     0     1       LPG-436     18     0     18	5	5	0	0
LPG-398     30     0     30       LPG-402     76     9     76       LPG-408     61     3     61       LPG-432     112     4     112       LPG-435     1     0     1       LPG-436     18     0     18	231	231	73	540
LPG-402     76     9     76       LPG-408     61     3     61       LPG-432     112     4     112       LPG-435     1     0     1       LPG-436     18     0     18				
LPG-408     61     3     61       LPG-432     112     4     112       LPG-435     1     0     1       LPG-436     18     0     18	0			
LPG-432     112     4     112       LPG-435     1     0     1       LPG-436     18     0     18	6			
LPG-435 1 0 1 1 0 LPG-436 18 0 18	1			
LPG-435 1 0 1 1 0 LPG-436 18 0 18	2			
LPG-436 18 0 18	1			
LPG-437 5 0	5			
	ō			
LPG-440 16 0 16	5			
LPG-446 48 8 48	8			
LPG-450 16 1 16	6			
LPG-453 20 0 20	0			
LPG-454	5			
Total 418 26 418	8		31555555555	*************
Statewide Totals 47,208 2,202 1,132 104 1,880 288 756 86 9,424 249 80,387 8,699 2,629 381 773 102 0 0 37 2 2,409 95 694 99 147,329	9 469	469	117	6



															CES	≅ £	_ s	SECUTIONS/ TAGS/FINES										
			SCALES				MIS	C *	TIME	FVICE				P	METERS						UPC / P	RICE	PKG (	CHECK	DEVI CTE	I AIR	E E	UTIC 3S/F
	0 to 1	,000	1,001-10	,000	10,0	01 +					FC	M	VT	М	LI	PG	LF	RM	GMM		VERIFICA	ICATION		TS	TOTAL DEVICES INSPECTED	CONSUMER	WRITTEN	OSEC ) TAC
State Bureau	Small	Reject	Medium	Reject	Large	Reject	Tested	Reject	Tested	Reject	System	Reject	Tested	Reject	70	ט ט	_	PROS RED '										
Region 1	2,957	262	48	8	123	28	83	26	0	0	5,388	1,077	187	31	129	40	0	0	2	1	194	20	9	5	9,120	35	28	240
Region 2	2,229	56	23	2	98	7	35	0	8	4	3,027	349	119	13	0	0	0	0	26	1	20	6	0	0	5,585	25	5	4
Region 3	3,672	184	78	13	138	36	65	1	0	0	5,766	620	330	10	35	4	0	0	0	0	20	1	647	87	10,751	20	8	15
Region 4	1,963	154	100	15	371	94	35	0	0	0	3,293	754	290	80	17	4	0	0	0	0	32	8	0	0	6,101	28	8	16
Region 5	2,877	82	135	7	343	24	97	8	0	0	5,516	395	228	16	86	6	0	0	4	0	17	1	1	1	9,304	11	1	56
Region 6	5,896	267	390	35	509	63	33	0	0	0	11,389	1,518	691	122	88	22	0	0	5	0	150	1	3	2	19,154	52	14	105
Region 7	8,869	652	145	10	298	36	154	37	0	0	11,739	1,980	243	81	0	0	0	0	0	0	17	2	0	0	21,465	60	9	104
Total	28,463	1,657	919	90	1,880	288	502	72	8	4	46,118	6,693	2,088	353	355	76	0	0	37	2	450	39	660	95	81,480	231	73	540
Counties / Cities																												
Adams	931	49	12	0			0	0	0	0	856	54	0	0							0	0	0	0	1,799	11	0	0
Allegheny	4,707	58	0	0			0	0	2,306	24	11,065	545	0	0							133	3	0	0	18,211	45	0	0
Beaver	534	5	41	1			50	3	25	0	802	39	0	0							44	0	0	0	1,496	20	0	0
Bucks	2,861	41	45	9			0	0	1,834	88	3,156	123	248	12							735	18	0	0	8,879	76	0	2
Centre	676	39	44	1			35	3	0	0	1,325	69	0	0							80	0	0	0	2,160	5	0	0
City of Scranton	383	18	0	0			0	0	0	0	223	44	0	0							0	0	0	0	606	12	8	0
Cumberland	1,142	64	13	0			1	0	0	0	3,455	133	0	0							0	0	0	0	4,611	29	0	0
Delaware	2,167	126	27	3			0	0	2,962	100	1,463	180	183	9							618	2	34	4	7,454	4	4	0
Greene	170	6	0	0			0	0	0	0	156	3	0	0							0	0	0	0	326	0	0	0
Montour	83	0	0	0			0	0	5	1	249	13	0	0							13	0	0	0	350	1	0	0
Northampton	1,954	37	31	0			4	0	916	15	2,838	157	110	7							40	4	0	0	5,893	15	2	0
Sullivan	43	0	0	0			0	0	0	0	124	0	0	0							0	0	0	0	167	0	0	0
Westmoreland	1,130	27	0	0			0	0	1,206	9	4,880	524	0	0							291	29	0	0	7,507	15	30	92
York	1,964	75	0	0			164	8	162	8	3,677	122	0	0							5	0	0	0	5,972	5	0	0
Total	18,745	545	213	14	0	0	254	14	9,416	245	34,269	2,006	541	28	0	0	0	0	0	0	1,959	56	34	4	65,431	238	44	94



### **BUREAU HEADQUARTERS**

WALTER REMMERT, DIRECTOR 2301 NORTH CAMERON ST HARRISBURG, PA 17110-9408

O:717-787-9089 FAX:717-783-4158 wremmert@pa.gov

## **REGION I - NORTHWEST PA**

BRAD LUNDBERG, SUPERVISOR 13410 DUNHAM RD MEADVILLE, PA 16335-8346

O: 814-332-6890 FAX:814-333-1431 jstepanian@pa.gov

### **REGION II - NORTHCENTRAL PA** CRAIG FESTER, SUPERVISOR

542 COUNTY FARM ROAD MONTOURSVILLE, PA 17754-9685

O:570-433-2640 FAX:570-433-4770 cfester@pa.gov

#### REGION III - NORTHEAST PA

MIKE McGOFF, SUPERVISOR PO BOX C, RT 92 SOUTH TUNKHANNOCK, PA 18657-0318

O:570-836-2183 FAX:570-836-6266 mmcgoff@pa.gov

### **REGION IV - SOUTHWEST PA**

JOSH STEPANIAN, SUPERVISOR 226 DONOHOE RD GIBSONIA, PA 15044-9644

O:724-832-1073 FAX:724-832-1013 istepanian@pa.gov

### REGION V — SOUTHWEST CTRL PA

DOUG RUDY, SUPERVISOR 403 E. CHRISTIANA ST MARTINSBURG, PA 16662

O:814-793-1849 FAX:814-793-1869 drudy@pa.gov

### **REGION VI — SOUTHCENTRAL PA**

JOHN DILLABAUGH, SUPERVISOR 2301 NORTH CAMERON ST HARRISBURG, PA 17110-9408

O:717-234-4186 FAX:717-346-3229 idillabauq@pa.gov

#### **REGION VII - SOUTHEAST PA**

JOE McGONIGLE, SUPERVISOR 1015 BRIDGE ROAD COLLEGEVILLE, PA 19426

O:610-489-1003 FAX:610-489-6119 imcqoniqle@pa.gov

#### **County Sealers**

Adams Thomas Leedv Fax 717.334.1822

717.334.8603 tleedy@adamscounty.us

Allegheny

Frank Pollock 412,350,2576 Fax 412.350.2578 frank.pollock@alleghenvcountv.us

**Ronald Zuccaro** 724-622-2428 Fax 724.847.1058 rdzuccaro1211@aol.com

**Bucks** Michael Bannon 215.348.7442 Fax 215.348.4570 mdbannon@co.bucks.pa.us

Centre Ronald L. Williams, Jr. 814.355.8746 RLWillia@CO.Centre.pa.us

Cumberland John Bitner 717.240.6349 Fax 717,240,7754

ibitner@ccpa.net

Delaware **Evelyn Yancoskie** 610.891.4865 Fax 610.566.3947

yancoskiee@co.delaware.pa.us

Greene Gene Lee 724.852.5210 Fax 724.627.5428 glee@co.greene.pa.us

Montour Gerald R. Buckley 570.271.3000 Thebuck1@ptd.net

Northampton John Keppel 610-829-6223 jkeppel@northamptoncounty.org

Sullivan Gerald R. Buckley 570.271.3000

Thebuck1@ptd.net Westmoreland **Greg McCloskey** 

Fax 724.830.3969 724.830.3980 gmcclosk@co.westmoreland.pa.us

York Jim Crager 717.840.7664 Fax 717.840.7201 jscrager@yorkcountypa.gov

City of Scranton Todd Cortese 570.348.4193

tcortese@scrantonpa.gov



Sealer program without fees

Sealer program with fees

**State Toll-Free Consumer Line** 1-877-TEST-007

(with two digit county codes)