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**AGENDA**  
**Tompkins County Board of Health**  
**Rice Conference Room**  
**Tuesday, April 28, 2015**  
**12:00 Noon**

**12:00 I.** Call to Order

**12:01 II.** Privilege of the Floor – Anyone may address the Board of Health (max. 3 mins.)

**12:04 III.** Approval of March 24, 2015 Minutes (2 mins.)

**12:06 IV.** Financial Summary (9 mins.)

**12:15 V.** Reports (15 mins.)

Administration

Children with Special Care Needs

Medical Director's Report

County Attorney's Report

Division for Community Health

Environmental Health

**12:30 VI.** New Business

**12:30** ***Environmental Health (20 mins.)***

**Enforcement Action:**

1. Resolution #ENF-15-0013 – Bradford Apartments, T-Dryden, Violations of Subpart 5-1 of the New York State Sanitary Code and Board of Health Orders Dated December 2, 2014 (Water) (5 mins.)

**Administrative Action:**

1. Approval for revision to the Temporary Food Fee Structure (15 mins.)

**12:50** ***Adjournment***

DRAFT

**Tompkins County Board of Health**  
**March 24, 2015**  
**12:00 Noon**  
**Rice Conference Room**

**Present:** Will Burbank; David Evelyn, MD, MPH; Brooke Greenhouse; Edward Koppel, MD; James Macmillan, MD, President; Susan Merkel; and Janet Morgan, PhD

**Staff:** Sylvia Allinger, Director of CSCN; Liz Cameron, Director of Environmental Health; Sigrid Connors, Director of Patient Services; William Klepack, MD, Medical Director; Frank Kruppa, Public Health Director; Jonathan Wood, County Attorney; and Shelley Comisi, Keyboard Specialist

**Excused:** Brenda Grinnell Crosby, Public Health Administrator; and Michael McLaughlin, Jr., Board of Health Member

**Guests:** Karen Bishop, Supervising Community Health Nurse; Sarah Caputi, Public Health Sanitarian; Stephen Maybee, Public Health Engineer; Stan McLain, Representative of Upstate District Nazarene Church; and Skip Parr, Senior Public Health Sanitarian

**Privilege of the Floor:** Stan McLain, Representative of Upstate District Nazarene Church

Dr. Macmillan called the regular meeting of the Board of Health to order at 12:00 p.m.

**Privilege of the Floor:** Stan McLain, Administrative Director of the Brooktondale Nazarene Camp, addressed the Board regarding the situation at his facility. He explained there was low response from one of the facility's three well systems during the 2013 off-season. After consulting with Ed Thompson who had installed the water system, modifications were made to the system by adding two storage tanks along with a delay on the well that enabled the pumps to shut off when not pumping water. After Health Department staff inspected the system with its unapproved modifications and issued a Boil Water Order, his organization took the following steps: visitors were immediately notified about the boil water situation, information sheets were distributed and bottled water was provided. Looking to make other improvements to their property, Steve McElwain, P.E., was hired to work on two replacement sewage systems. During that time, he also submitted plans for the water system to the Health Department, but those plans did not provide sufficient detail. Due to unforeseen circumstances, the engineer was unable to complete the plans by the end of September 2014 as expected and could not be reached for several months thereafter. In a conversation last week with Mr. McElwain, he indicated the plans were almost complete. The question is whether the work will be finished prior to the opening.

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In his concluding remarks, Mr. McLain emphasized his organization is working diligently to be in compliance. There have been some setbacks with the engineer, but a second engineer has been contacted in case someone else is needed. Hopefully, this situation will be cleared up and the facility will be ready to open the first of May. He thanked Board members for their time.

**Approval of February 24, 2015 Minutes:** Dr. Koppel moved to approve the minutes of the February 24, 2015 meeting as written; seconded by Dr. Macmillan; and carried unanimously.

**Financial Summary:** Ms. Grinnell Crosby was not present for the meeting. Mr. Kruppa reported Ms. Grinnell Crosby met with Kevin McGuire, the County's Budget Coordinator, to simplify the presentation of financial information.

**Administration Report:** Mr. Kruppa introduced Health Department staff members in attendance: Sarah Caputi, Public Health Sanitarian; Steve Maybee, Public Health Engineer; Karen Bishop, Supervising Community Health Nurse; and Skip Parr, Senior Public Health Sanitarian. He announced Ms. Bishop has been promoted to Director of Community Health effective upon Ms. Connors' retirement at the end of April.

As a reminder, Mr. Kruppa described the Health Department's Point of Dispensing (POD) exercise to be conducted on Tuesday, March 31st. The goal is to dispense (mock) medication to 250 people. Volunteers are needed to walk through the POD, a process expected to take about 15 minutes. It is an opportunity to observe the Health Department in action and experience what might happen in a real event.

**Agenda:** Mr. Wood requested the sparkler issue be moved up on the agenda since he will be leaving early for the Government Operations Committee (GOC) meeting. The Board agreed to his request.

**Medical Director's Report:** Dr. Klepack acknowledged the passing of Dr. Francis H. Fox and expressed appreciation for his contributions to the community and the Health Department. Serving as a member of the BOH for about 20 years, 13 of those years as Chairman, Dr. Fox brought a high degree of energy to the position. Those who knew him were impressed by his sincerity and honesty. Mr. Kruppa noted he sent a letter to the family expressing condolences from the Health Department.

On a recent trip to the south island of New Zealand, Dr. Klepack read an article in that area's daily newspaper (Attachment 1) reporting their flu vaccine would be arriving later than usual. The delay was prompted by a global delay due to the development of a vaccine designed to give better protection against the influenza strain that had circulated in the northern hemisphere. It was interesting to see the southern hemisphere conducting its flu campaign at a different time of the year than our hemisphere.

**Division for Community Health Report:** Ms. Connors was pleased to report two new employees will be starting next week. Suzi Munoz, Administrative Coordinator, will be handling billing services. Christine Landon will be working as a part-time WIC Nutrition Educator II. At the end of April, the WIC Director will be transferring to another county.

## DRAFT

The position is currently posted. Ms. Connors will be working to find a candidate before she retires.

Mr. Burbank asked about the status of the WIC contract. Ms. Connors explained the WIC Request for Application was submitted in December; the announcement will be in May or June. She is unaware of any competing applications because the State does not release that information until after the awards are announced.

**Children with Special Care Needs Report:** Ms. Allinger thanked Dr. Macmillan and the Board for supporting and signing the advocacy letter regarding childhood evaluations in Early Intervention. The letter will be sent to the appropriate governmental officials.

On April 3rd, CSCN's team leader who has worked for the Health Department for 21 years is retiring. Staff members are in the process of rewriting the job description and will be recruiting soon.

In response to Dr. Morgan's question regarding the research effort that is looking into the legality of the childhood evaluation ruling, Mr. Wood said staff decided not to take any action.

**County Attorney's Report:** Mr. Wood had nothing to report but shared a story related to the graffiti on the Route 366 overpass in Varna that currently reads "F. H. Fox is 92." The graffiti first appeared when Dr. Fox, a professor at Cornell's veterinary school, was approaching the "mandatory" retirement age. His students enjoyed teasing him about that possibility and painted his age on the bridge. Each year Dr. Fox's age has been updated, presumably by veterinary students, out of respect and love for him.

**Environmental Health Report:** Ms. Cameron reported:

- The Accela permit management software system has been set up to allow temporary food service applications and public water system payments to be submitted online. Once email addresses for facilities are in the system, then notification for renewals will be done electronically.
- Property owned by Michael McEver at 22 Station Road in Spencer has been before the Board several times for the owner's failure to correct the problems with the sewage system. It has been confirmed the residents have moved off the property. Although that situation has been temporarily resolved, a new owner will need to correct the problems with the sewage system. Mr. Parr added the West Danby Water District has shut off the water to the property and has indicated its staff would notify the Health Department before turning the water back on.

**Consideration of Changes in Local Law Regarding Sparklers:** Mr. Kruppa explained the Tompkins County Legislature is in the process of evaluating a change in local law that would permit the sale and use of sparklers in the County. This proposed change in the law is a result of the change in New York State law permitting the use of certain fireworks in the State when a municipality enacts a local law authorizing the sale and use in its jurisdiction. As a County Legislator, Mr. Burbank asked the Health Department to look at the information on the subject. In the packet, both positive and negative materials are presented on the issue. Mr. Burbank also found a 2013 U.S. Consumer Product Safety

## DRAFT

Commission report that gives statistics for injuries by age group (Attachment 2). In consultation with Environmental Health staff, Mr. Kruppa reported the Health Department does not have an objection to allowing the sale of these devices. In bringing this matter to the Board's attention, there is an opportunity for Board members to discuss and decide whether or not to take a position as the BOH.

Mr. Burbank thanked Mr. Kruppa for putting the topic on the agenda. He voiced his concerns regarding the safety of these devices and shared a personal story about his experience with fireworks. He raised the following questions: (1) does this body have any concerns they would like to convey to the Legislature, and (2) are there any recommendations in terms of community education?

A lengthy discussion ensued with the following highlights:

- The devices are to be sold to those individuals who are 18 years and older.
- Distributors must be licensed through the New York Department of State.
- The definition of sparklers covers several different types of devices, not just hand-held devices. Many members of the community may not be aware these devices are illegal.
- Although there is a small amount of pyrotechnic material in the devices, the heat is the primary problem. Closeness to the face is another concern.
- At this time, individuals are not permitted to use or sell sparklers in Tompkins County and many other New York counties. The local law, if passed, does not appear to limit the time of use but does limit the time of sale to a few weeks around the Fourth of July and New Year holidays.
- It is unknown how other counties, especially adjacent counties, will respond. Currently, people can travel to Pennsylvania to buy fireworks.
- The proposed law will go through the committee process before going to the Legislature. A public hearing for people to voice their opinions would follow.
- While acknowledging there are health risks, especially for young children, regulated use also provides an opportunity to provide educational information on how to safely use these devices.
- Sellers should be providing safety information materials at the point of sale. This educational component of the law is important.

Ms. Merkel wondered who would have responsibility for enforcement and education. Mr. Kruppa responded the Health Department would not be responsible for enforcement, but would support an educational role if the Legislature so directed. As for enforcement, Mr. Wood stated a violation would be prosecuted like any other violation of state law.

Mr. Greenhouse asked the physicians to comment from their perspective. Dr. Klepack noted it only takes a fraction of a second to get second and third degree burns from a sparkler. At Cornell, Dr. Koppel does not see cases often among the student population he serves. From Dr. Evelyn's experience at Cayuga Medical Center, it is not a large problem; the number of injuries is small in the community.

Mr. Wood left the BOH meeting to attend the GOC meeting for its discussion on the proposed law regarding sparklers. He requested that Mr. Kruppa email him regarding the Board's recommendation so he could share the information with the GOC.

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After the discussion, Mr. Kruppa read the motion put forward by the Board:  
*There is inherent risk in pyrotechnics and there are some instances of injury to children. If the Legislature passes the local law exempting sparklers, the BOH would suggest education on proper use and the risks associated. The BOH would also suggest information on risk be available at the point of sale.*

Dr. Morgan moved to approve the motion as read; seconded by Dr. Macmillan; and carried unanimously.

Mr. Burbank thanked the Board for taking the time to consider this matter.

**Resolution #ENF-15-0011 – Upstate District Nazarene Church, T-Caroline, Violation of Board of Health Orders #14.13.8 (Temporary Residence/Children’s Camp):** Ms. Cameron stated enforcement action was taken against the organization last year. The concerns are that the required documentation be submitted and the water system issues corrected before opening the facility. A permit cannot be issued without substantial compliance.

Mr. Greenhouse moved to accept the resolution as written; seconded by Dr. Koppel; and carried unanimously.

**Adjournment:** At 1:03 p.m. Dr. Macmillan adjourned the meeting.

Mr Woodhouse, a Dunedin-based

hamish.mcneilly@odt.co.nz

Dunedin NEW ZEALAND

12/11/15 Otago Daily Times

# Delayed flu vaccine slated to arrive early next month

By EILEEN GOODWIN

THE flu vaccine will arrive a few weeks late this year because it had to be changed to include strains missed in the northern hemisphere.

The Ministry of Health announced yesterday it would arrive in general practices in early April.

The ministry was working closely with Pharmac, vaccine suppliers and the health sector to ensure the flu vaccine campaign progressed smoothly after the "global delay", ministry chief medical officer Dr Don Mackie said.

"This year's southern hemisphere vaccines contain two new strains, to give better protection against the influenza strains that have been circulating around the world through the northern hemisphere winter.

"We hope the improved southern hemisphere vaccines will avoid the difficulties the United States, United Kingdom and Europe have had with a poor match for the H3N2 component of the vaccine."

Dr Mackie said the vaccine would arrive well in advance of the flu

season, but meant GPs would be busier than usual in April and May.

Mosgiel Health Centre manager Kathryn Tohill did not expect the delay to cause much disruption. Last year, the vaccine arrived in late February.

"We've normally kicked off our flu clinics in March, so there will be a delay, obviously."

Last year, the Mosgiel centre administered 3000 vaccines, of which 2250 were for people aged over 65, for whom the vaccine is funded.

Green Island Medical Centre nurse team leader Yvonne Munro said warmer-than-usual weather recently made it unlikely many patients were thinking about flu just yet.

A few patients liked to be vaccinated early, in March, but most preferred to wait until later, she said.

"For us, I don't think it will be a major hassle at all," Mrs Munro said.

Last month, *The Guardian* newspaper reported the vaccine was estimated to work in just 3% of cases in lab tests (conducted in England) because of the mismatch with the prevalent strains.

eileen.goodwin@odt.co.nz

## Attachment 2

Table 3  
Estimated Fireworks-Related Injuries  
By Age and Gender  
June 21–July 21, 2013

| Age Group | Total | Per 100,000<br>People | Male  | Female |
|-----------|-------|-----------------------|-------|--------|
| Total     | 7,400 | 2.4                   | 4,200 | 3,200  |
| 0–4       | 1000  | 5.0                   | 500   | 500    |
| 5–14      | 1,900 | 4.7                   | 1,100 | 800    |
| 5–9       | 900   | 4.6                   | 500   | 400    |
| 10–14     | 1,000 | 4.8                   | 600   | 400    |
| 15–24     | 1,400 | 3.3                   | 800   | 600    |
| 15–19     | 800   | 3.8                   | 600   | 200    |
| 20–24     | 600   | 2.7                   | 200   | 400    |
| 25–44     | 2,500 | 3.0                   | 1,300 | 1,200  |
| 45–64     | 400   | 0.4                   | 300   | 100    |
| 65 +      | 200   | 0.5                   | 200   | *      |

Sources: NEISS, U.S. Consumer Product Safety Commission. Annual Estimates of the Resident Population for Selected Age Groups by Sex for the United States, States, Counties, and Puerto Rico Commonwealth and Municipios: April 1, 2010 to July 1, 2012, Source: U.S. Census Bureau, Population Division, Release Date: June 2013. The oldest victim was 72 years old. Estimates are rounded to the nearest 100 injuries. Age subcategory estimates may not sum to the category total due to rounding. Estimates of fewer than 50 injuries and per capita injury rates based on such estimates are denoted with an asterisk (\*).

When considering per capita injury rates, children had higher estimated rates of injury than the other age groups during the 2013 special study period. Children younger than 5 years of age had the highest estimated per capita injury rate at 5 injuries per 100,000 population. This was followed by children 10 to 14 years old at 4.8 injuries per 100,000 people and children 5 to 9 years old at 4.6 injuries per 100,000 people.

### *Age and Gender of the Injured Persons by Type of Fireworks Device*

Table 4 shows the ages of those injured by the type of fireworks device associated with the injury. For children under 5 years old, sparklers (79 percent) and firecrackers (11 percent) accounted for 90 percent of the total estimated injuries for that specific age group.<sup>7</sup>

<sup>7</sup> The percentages are calculated from the actual injury estimates.

## Attachment 2

No clear relationship between age and fireworks type is suggested by the data in Table 4. It is worth noting that the number of estimated injuries does not completely represent the usage pattern because victims are often injured by fireworks used by other people. This is especially true for rockets and aerial shells (*e.g.*, fountains, multiple tube, and reloadable devices), which can injure people located some distance away from where the fireworks are launched.

Table 4  
Estimated Fireworks-Related Injuries  
By Device Type and Age Group  
June 21–July 21, 2013

| Fireworks Type   | Total | Age Group |       |       |       |       |     |
|------------------|-------|-----------|-------|-------|-------|-------|-----|
|                  |       | 0–4       | 5–14  | 15–24 | 25–44 | 45–64 | 65+ |
| Total            | 7,400 | 1,000     | 1,900 | 1,400 | 2,500 | 400   | 200 |
| All Firecrackers | 800   | 100       | 200   | 200   | 200   | *     | *   |
| Small            | 200   | *         | 200   | *     | *     | *     | *   |
| Illegal          | 200   | *         | *     | 100   | *     | *     | *   |
| Unspecified      | 400   | 100       | *     | 100   | 200   | *     | *   |
| All Rockets      | 800   | *         | 300   | 100   | 300   | 100   | 100 |
| Bottle Rockets   | 300   | *         | 300   | *     | *     | *     | *   |
| Other Rockets    | 500   | *         | *     | 100   | 200   | 100   | 100 |
| Other Devices    | 3,700 | 800       | 900   | 800   | 1,000 | 200   | *   |
| Sparklers        | 2,300 | 800       | 600   | 400   | 500   | 100   | *   |
| Fountains        | 200   | *         | *     | 100   | 100   | *     | *   |
| Novelties        | 100   | *         | 100   | *     | 100   | *     | *   |
| Multiple Tube    | 200   | *         | *     | 100   | *     | *     | *   |
| Reloadable       | 500   | *         | 100   | 100   | 100   | 100   | *   |
| Roman Candles    | 400   | *         | 100   | 100   | 100   | *     | *   |
| Homemade/Altered | 200   | *         | *     | 100   | 100   | *     | *   |
| Public Display   | 100   | *         | *     | 100   | *     | *     | *   |
| Unspecified      | 1,800 | 100       | 500   | 200   | 900   | *     | 100 |

Source: NEISS, U.S. Consumer Product Safety Commission. Estimates are rounded to the nearest 100 injuries. Estimated injuries may not sum to subtotals or totals due to rounding. Estimates of fewer than 50 injuries are denoted with an asterisk (\*).

As shown previously in Figure 2, males accounted for 57 percent of the estimated fireworks-related injuries, and females comprised 43 percent. Males accounted for a

### Dashboard Display thru March 2015

|                                      | Expenditures  | Revenues  |
|--------------------------------------|---|---|
| Health Department                    |    |    |
| Mandates                             |    |    |
| Non-Mandates                         |    |    |
| Preschool Special Education (2960)   |    |    |
| Plng. & Coord. (Health) (4010)       |    |    |
| Women, Infants & Children (4012)     |    |    |
| Occupational Hlth.& Sfty. (4013)     |    |   |
| Medical Examiner (4014)              |    |   |
| Vital Records (4015)                 |    |    |
| Division For Community Health (4016) |    |    |
| Medical Examiner Program (4017)      |    |   |
| Plng. & Coord. Of C.S.N. (4047)      |    |    |
| Phys.Handic.Chil.Treatmnt (4048)     |    |    |
| Early Intervention (0-3) (4054)      |   |   |
| Environmental Health (4090)          |  |  |
| Public Health State Aid (4090)       |   |  |

LAST REFRESH: April 03, 2015

**EXPENDITURES**

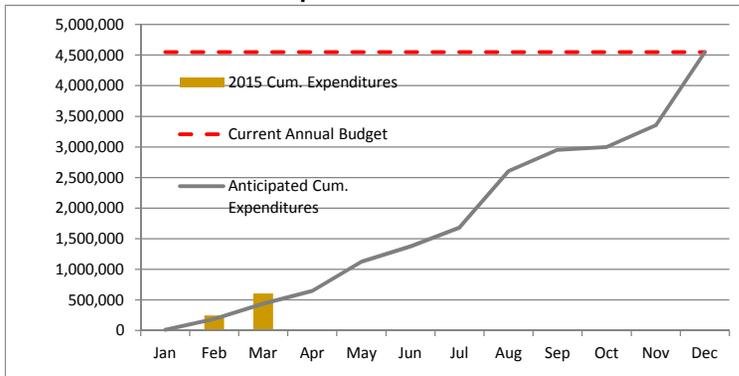
Cumulative to date compared to budget (over budget by more than 25% = Red, between 110% and 125% of budget = Yellow, below 110% of budget = Green)

**REVENUES**

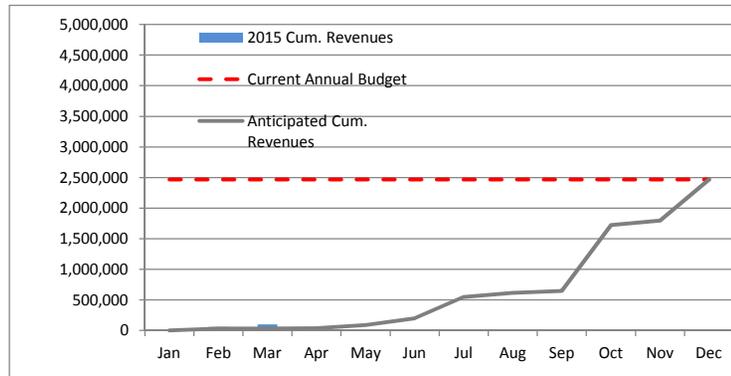
Cumulative to date compared to budget (over = Green, above 90% of budget = Yellow, below 90% of budget = Red)

# Health Dept - Preschool Special Education (2690)

Cumulative Expenditures thru March 2015



Cumulative Revenues thru March 2015



Data Lapse:  
30 days

**Appropriations**

- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

**Revenues**

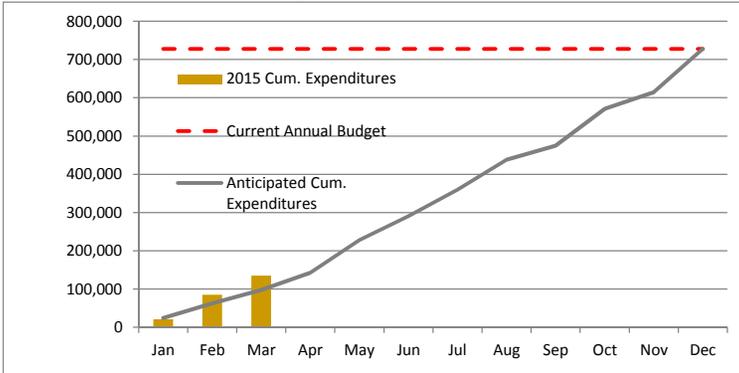
- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

The "Anticipated Cum." line in each graph is derived by calculating the ratio of the average of the prior two years actuals for any given month to the total average actual for those two years and then applying that ratio to the current year's budget.

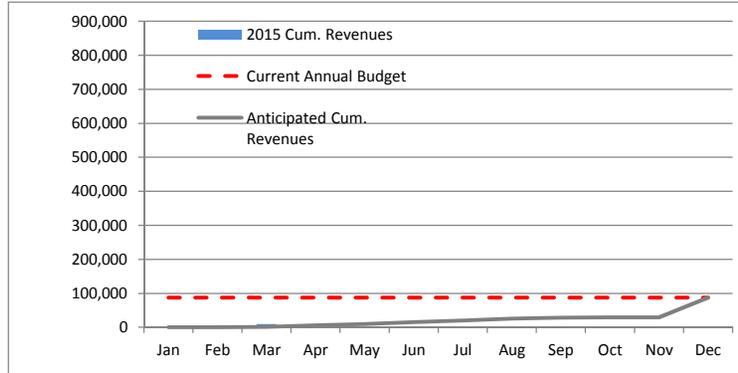
**Notes: Expenditures are running to high due to number of children in tuition based programs and number of related services ordered in home based programs. In addition we paid the CPSE Administrative funds to some of the school districts earlier this year. This program is being monitored monthly by staff.**

# Health Dept - Planning & Coordination (4010)

Cumulative Expenditures thru March 2015



Cumulative Revenues thru March 2015



Data Lapse:  
30 days

**Appropriations**

- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

**Revenues**

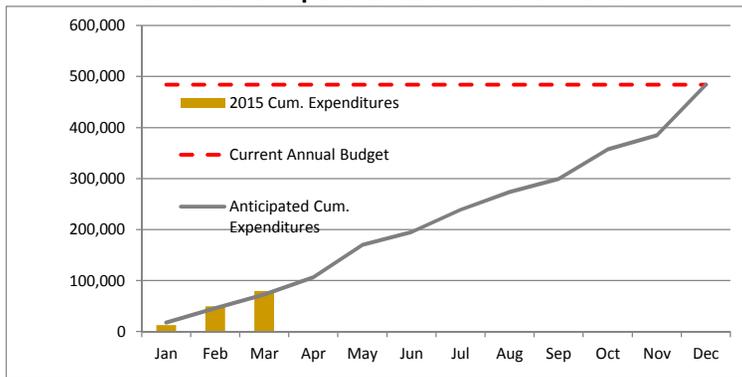
- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

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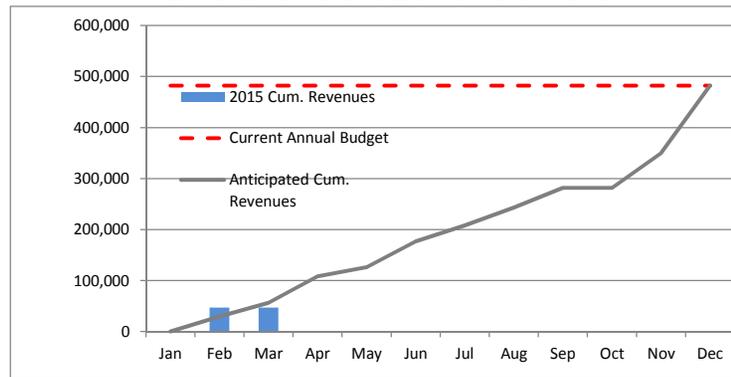
**Notes: Expenditures reflected for 2015 are higher primarily due to posting of fringes to the county books. Fringes were not posted for the period thru February for 2013 and 2014. In addition, preparedness expenditures were made to prepare for the full scale exercise (supplies, project assistant time).**

## Health Dept - Women, Infants & Children (4012)

Cumulative Expenditures thru March 2015



Cumulative Revenues thru March 2015



Data Lapse:  
30 days

### Appropriations

- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

### Revenues

- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

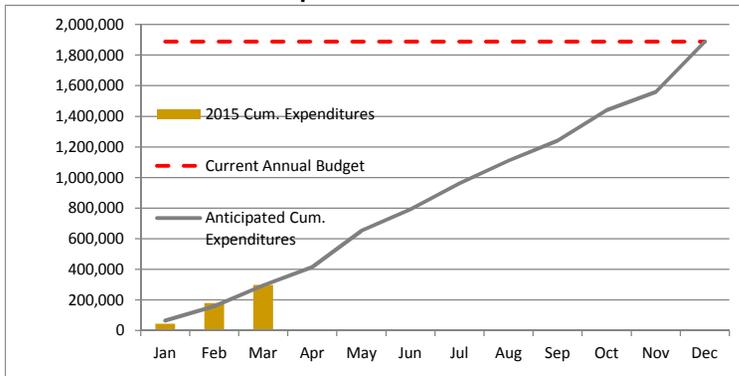
The "Anticipated Cum." line in each graph is derived by calculating the ratio of the average of the prior two years actuals for any given month to the total average actual for those two years and then applying that ratio to the current year's budget.

**In previous years COLA funds would have come later in the fiscal year, this year they were processed earlier (2014). Expenditures are within budget. Claims are always one month behind (March is filed in April). The program is 100% grant funded.**

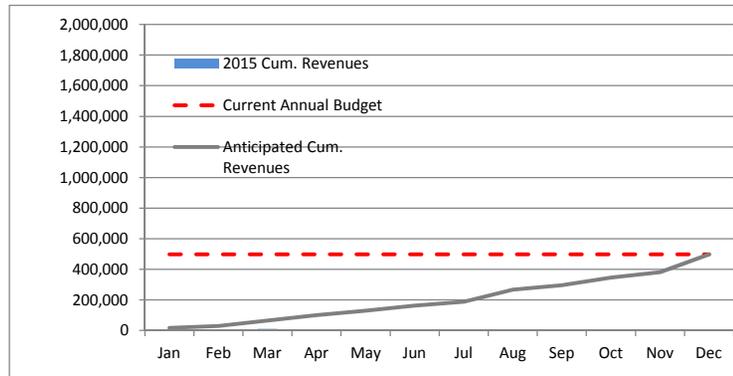
# Health Dept - Division For Community Health (4016)



**Cumulative Expenditures thru March 2015**



**Cumulative Revenues thru March 2015**



**Data Lapse:**  
30 days

**Appropriations**

- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

**Revenues**

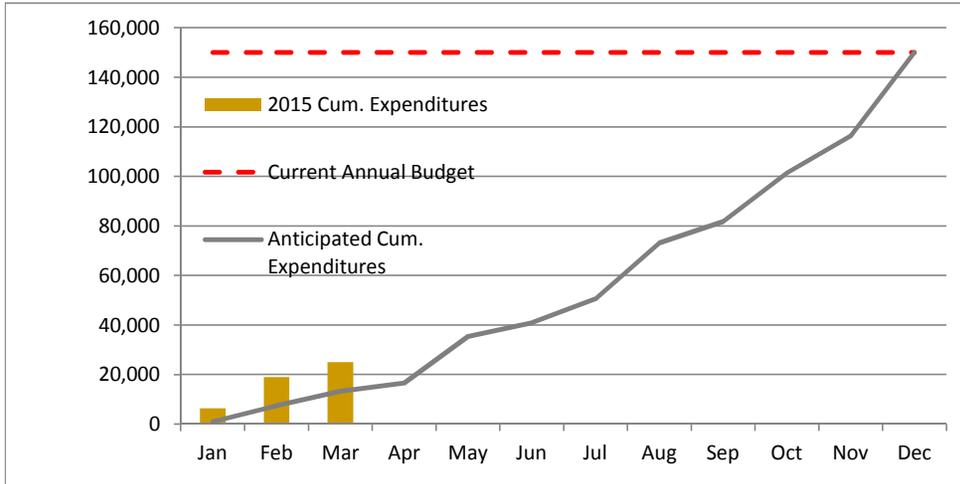
- Cumulative to date compared to budget
- Current month compared to budget
- Current cumulative compared to last year
- Consider review of adopted budget amount

The "Anticipated Cum." line in each graph is derived by calculating the ratio of the average of the prior two years actuals for any given month to the total average actual for those two years and then applying that ratio to the current year's budget.

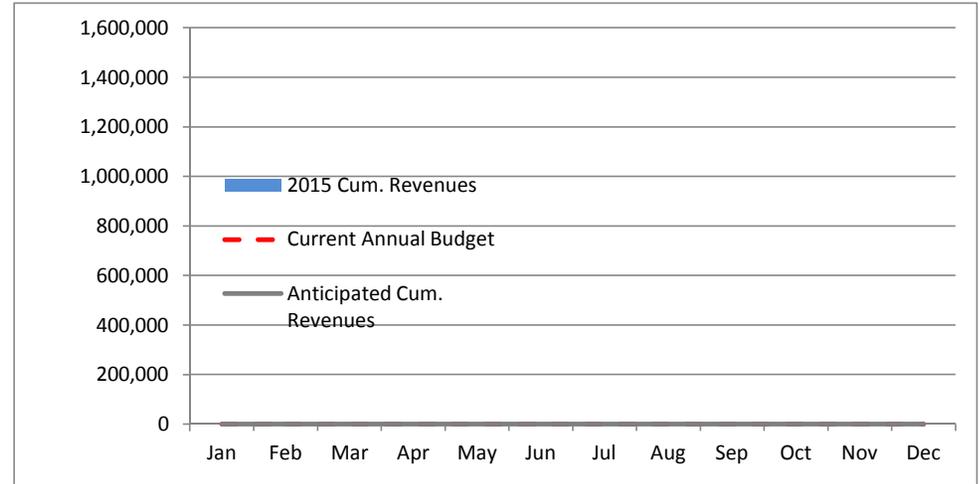
**Notes:** The average of the prior two years includes when the department billed Medicaid directly for MOMS services (this is contracted out to VNS late 2014 and 2015). Other increased revenues in the two year average include a grant payment and flu billing that was processed late. Revenues in 2014 and 2015 are lower due to timely processing of flu billing and LHCSA billing now processed through VNS.

# Health Dept - Medical Examiner Program (4017)

## Cumulative Expenditures thru March 2015



## Cumulative Revenues thru March 2015

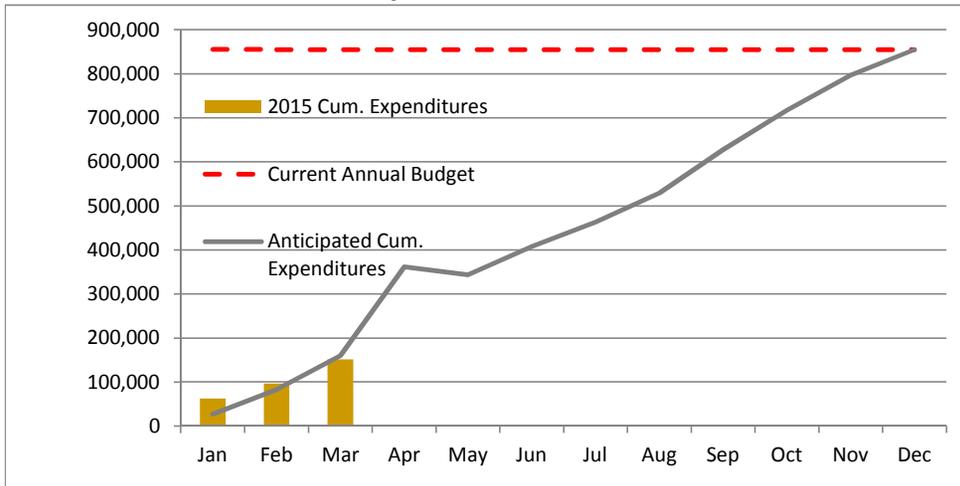


The "Anticipated Cum." line in each graph is derived by calculating the ratio of the average of the prior two years actuals for any given month to the total average actual for those two years and then applying that ratio to the current year's budget.

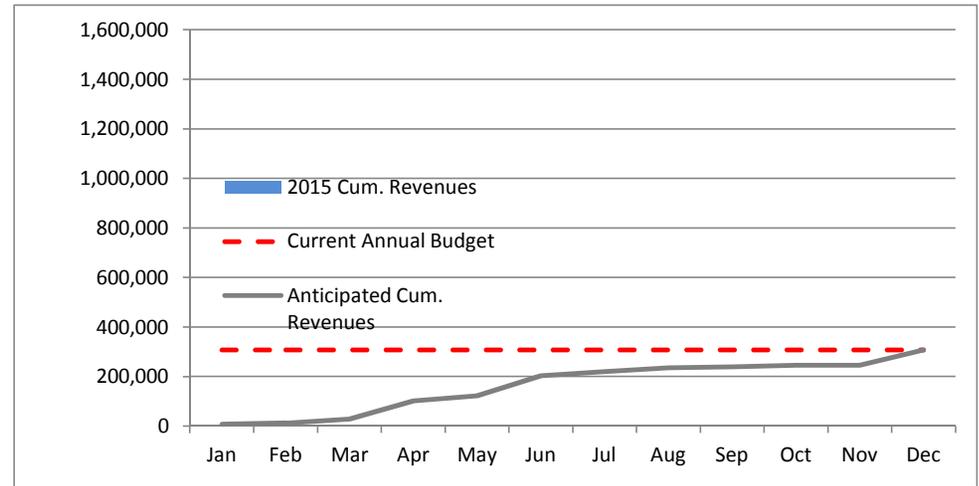
**Notes: The number of cases with expenses responded to in January 2015 (10) are higher than the prior two years (3-4), February cases are lower. (1). Expenses are often delayed pending final autopsy report. Case numbers continue to increase (16 cases thru March).**

# Health Dept - Early Intervention (0-3) (4054)

## Cumulative Expenditures thru March 2015



## Cumulative Revenues thru March 2015



The "Anticipated Cum." line in each graph is derived by calculating the ratio of the average of the prior two years actuals for any given month to the total average actual for those two years and then applying that ratio to the current year's budget.

**Notes: Early Intervention expenditures and revenues are now budgeted more in line with how the program is operating with the state as the fiscal agent. The average of the prior two years continues to be a blend of when the county managed the contracts, billing and invoices and the state takeover.**

**Medical Director's Report  
Board of Health  
April 2015**

**FDA Report on Drug Residues in Milk**

A recent survey conducted by the US Food and Drug Administration of 2000 dairy farms indicated that 99% plus of the samples were found to be free of the drug residues of concern. These included medications that would have been used to treat dairy cattle. In the FDA's mind this confirms the safety of the US milk supply and ongoing monitoring will take place in the future.

**Health Outcomes**

We can be proud that overall Tompkins County ranks 4<sup>th</sup> out of 62 counties in health outcomes. It ranks 7<sup>th</sup> out of the 62 in length of life factors. Although this is very good, we all would like to lower this number further. It ranks only 11<sup>th</sup> in quality of life factors largely influenced by people who report poor or fair health and largely those who report poor mental health days compared to poor physical health days. We rank 4<sup>th</sup> out of 62 in terms of health factors such as health behaviors; these include smoking rates and rates of obesity.

Notably we report 29% of driving deaths related to alcohol. We also surprisingly report only 79% access to exercise opportunities (one would think there is an exercise facility around every corner) – when, in New York State generally, the top 10<sup>th</sup> is reporting 91%. Our adult obesity rate ranks about 24<sup>th</sup> for the county – there is a slight upward trend in the adult obesity rate over the last couple of years. Clearly our message is not as effective as we would like about physical inactivity and access to exercise opportunity (including that at home), as well as drinking without driving. These are not hitting the mark as well as we would like and our adult obesity rate is going up slightly in spite of efforts.

In clinical care we are ranking 1<sup>st</sup> out of 62 counties. Our uninsured rate is somewhat lower than the state's top rankers. Compared to the state in general we have slightly fewer than the top rankers in numbers of primary care physicians and significantly fewer dentists than the top rankers. We rank very well in terms of preventable hospital stays. In social economic factors we rank 4<sup>th</sup> out of 62 with our main deficits being in the area of what is called social associations, (which is the number of membership associations per 10,000 people). I don't know a more precise definition for this - I will try to obtain it by the time of the board meeting. Otherwise, our violent crime ranking, injury deaths, children in poverty, unemployment, and of course education rank very favorably. In physical environment we rank only 18<sup>th</sup> out of 62. We are down rated partly because of air pollution issues. This data is drawn from outside sources, I believe. We rank somewhat above compared to the top ranking counties in the state being 54% in terms of the number of people driving alone to work, we are at about 60%

## **Lyme Disease**

We have geared up our spring Lyme disease prevention program and media pieces, as well as outreach to area practitioners will take place in a timely fashion.

## **Influenza Update**

As of the report for the week of April 4<sup>th</sup>, influenza remained widespread throughout the state. Although the number of positive laboratory reports had dropped from early February, they have refused to drop farther since early March. This is atypical in that usually we see a diminution through March, then April and May become somewhat insignificant and it becomes more of a regional, local or sporadic pattern. Still we have not seen an uptick which was evident in 2013-2014 when we had a middle March uptick in the number of cases. Hopefully the cases will start to diminish in the next week or two. The predominating circulating virus remains the influenza A(H3) type, far out stripping all the other types, including influenza B which usually makes an appearance late in the season. This year influenza B has not made such a pattern.

For the 2014-2015 season the number of patients hospitalized with influenza is likely to come in higher than the previous four seasons of influenza. Most people hospitalized have cardiovascular or metabolic disorders such as diabetes. They tend to be overweight, have chronic lung disease and kidney disease as well. Asthma is also a leading reason for being hospitalized with influenza. There have been a total of six pediatric deaths, the most recent in March. This compared to 2012-2013 when we had fifteen deaths, 2013-2014 when we had six deaths and 2011-2012 which was a mild season when we had only one death.

## **General Activities:**

- Participated in the POD exercise on March 31<sup>st</sup>.

**Division for Community Health**  
**April 28, 2015 Board of Health Meeting**

**ADMINISTRATION REPORT**

**Sigrid Larsen Connors, Director of Patient Services (DPS)**  
**March - April 2015 Report**

**Agenda – none**

**DCH Transition**– My last report! I retire April 29 after twenty one years of service with the Tompkins County Health Department but will continue in a part-time temporary role as project lead in the implementation of the Core Solutions Software project until Division management ready to take over. The Public Health Director Frank Kruppa promoted the following staff:

- Karen Bishop to Director of Community Health with responsibility for the Community Health Services (CHS) and WIC programs,
- Melissa Gatch to Community Health Nurse Supervisor for CHS, and
- Lori Sibley to Senior Community Health Nurse in CHS.

Theresa Lyczko and the Health Promotion Program staff will be organizationally moved to the Administrative team under Frank Kruppa's direction.

**Administration – The DPS:**

- Core Solutions Software Implementation
  - Met with TCHD/Information Technology Services – Core Solutions Software Team to continue system configuration in preparation for new software implementation. Focused on billing and user role configuration templates and completion of the Statement of Work, March 2, 4, 11, 18, 25 and April 1, 7, 8, 9, 15, 22 and 29.
  - Project Assistant Deidre DeMatteo created PDF files of the ~ 5000 Certified Home Health Agency (CHHA) client records on the Cerner software server. She is now transferring the PDF's to Laser Fiche storage for the required 10 years retention period.
- Worked with Administration, Personnel and Division management to revise the Team Leader title and job description to current practice standards, the new title is Senior Community Health Nurse (CHN). The CHN and RN titles were also revised to same standards.
- Participated in emergency preparedness planning meetings for the March 31 Medical Countermeasures dispensing drill to serve in an Escort role, March 3, 10 and 24.
- Worked with CHN Nanette Scogin to transfer responsibility for tracking and assuring completion of TCHD employee health requirements, March 12.
- Started orientation for Suzi Munoz, the new Administrative Coordinator in CHS and Christine Landon, the new Nutrition Educator II in WIC on March 30 and 31.
- Participated in the April 14 emergency preparedness After Action meeting for the January 8 Ebola drill.
- Convened the quarterly Community Health Quality Assurance Committee, April 21. Committee approved the December 16, 2014 CH QA Minutes. The minutes will be included in the May BOH report packet after signature by the TCHD Medical Director and BOH President.

- Interviewed candidates for the vacant WIC Program Director position with Karen Bishop, CHN Supervisor, April 23, 24 and 27.
- Completed the 1<sup>st</sup> Quarter 2015 NYSDOH state aid report for nursing activity hours in the Community Health and Health Promotion programs. Report also includes Chronic Disease, Communicable Disease, Injury and Lead Poisoning Prevention, Emergency Preparedness and Community Assessment/Improvement Plan activity hours for the DPS, Health Promotion Program Director and the Planner/Evaluator, April 27.
- Produced statistical reports for the 2014 Licensed Home Care Services Agency (LHCSA) Cost Report, April 28.

**WIC NYSDOH PowerPoint** is attached. The NYSDOH WIC Director April Hamilton presented an excellent overview of WIC services, challenges and the future electronic card system at the April 2 NYS Association of County Health Officials monthly meeting.

### **WIC Transition**

**Program Director Beth Huber** transferred to serve as WIC Director for the Cayuga County Health Department, her last day with TCHD was April 24. Ms. Huber accomplished much in her 16 months with TCHD.

Recognizing the lack of privacy and confidentiality for participant families in the small cubicle spaces Beth spearheaded a renovation project to remodel 5 cubicle spaces into 4 offices using modular walls and doors and reshaped the desk space to better accommodate participant chairs and strollers. The offices are quieter, more inviting and provide a greater level of privacy. A USDA grant was the primary funding source, the first USDA application supported through the Central New York State Regional Health Department 13 county region. The grant approval was based on the strength of TCHD's sponsorship of the WIC program.

Another milestone was the submission of the Request for Application (RFA) grant application for TCHD to serve as the WIC sponsor during the October 1, 2015 to September 30, 2020 grant cycle. The grant also was the first to be submitted entirely through the NYS electronic grant gateway. Grant awards are anticipated for announced in May or June.

Each year NYS WIC requires program directors to complete a Local Agency Compliance and Self-Assessment Report (LACASA). The LACASA is a comprehensive review of goals and objectives met or unmet in each program service and administrative area such as Nutrition Education, Breastfeeding support, Finance and Personnel management. The Regional NYS WIC representatives teleconferenced with the DPS and WIC Director on February 12 in review of the report. The state representatives noted the many accomplishments and improvements and who gave high praise for her work. It was the best LACASA report for the agency to date.

Lastly, for the WIC fiscal year which began in October 2014 chose two areas for a Performance Improvement Project. The 1<sup>st</sup> is participation in a multi-county WIC marketing campaign to fund a professional public relations campaign to improve WIC participation rates. The 2<sup>nd</sup> project has been to reduce the high No-Show clinic rate through focused communication and follow-up with participants who do not attend scheduled appointments. To date the program has reduced the 22.2% October 2014 No-Show rate to 13.8 % in February, a remarkable achievement.

**Other Meetings** – Senior Leadership, March 18, April 4, 18; BOH, March 24 & April 28

**Division Statistical Highlights** – in process, will be distributed at the April 28 meeting.

## COMMUNITY HEALTH SERVICES

### Karen Bishop, Supervising Community Health Nurse

**CHS Staffing** –Suzi Munoz hired as Administrative Coordinator on March 30.

**MOMS highlighted case** – Eleven year old middle-school client enrolled in the MOMS program in her 4<sup>th</sup> month of gestation. The client's mother attended the first clinic visit and the Community Health Nurse home visited in each of the following four months. The client attended all of her OB appointments and delivered a healthy baby in mid-March. The client did not name the father of the baby (FOB) until the time of delivery. Shortly after the baby's birth, the FOB was arrested, DNA test is pending. Client home visited twice postpartally, during the visits she displayed excellent parenting skills. The infant is thriving, within normal limits for growth and development and receiving routine pediatric medical care. Client is working with the Advocacy Center, Teen Pregnancy/Parenting Program, Child Protective Services, WIC, and the Ithaca Police Department. At the time of this report client is expected to be removed from the mother's custody to another family member. Client is now discharged from the MOMS Program.

**Communicable Disease Statistical Reports** are in review by the TCHD Medical Director; these should be ready for posting in the May BOH report.

#### **Communicable Disease (CD) Highlights**

**Influenza** – Influenza activity level continues to be categorized as geographically widespread in NYS. The uptick in 2014-2015 lab confirmed Influenza A cases is felt to reflect the relative lack of effectiveness of the 2014-15 vaccine against Influenza A due to the virus's drift since spring 2014. Year to date there have been 6 influenza-associated pediatric deaths reported in NYS. CHS continues to offer flu vaccine at immunization clinics.

**Syphilis** – In 2014 there were 12 syphilis cases (11 early and 1 late latent) in Tompkins County compared to 3 cases in 2013. The Central New York Region also saw a dramatic increase in cases. The Peace of Mind Community Partnership has been working on developing and implementing community outreach education strategies including the creation of the [www.tc.std.info](http://www.tc.std.info) website. To date for 2015 there have been two confirmed cases of early syphilis in Tompkins County.

**Chronic Hepatitis C** – The increase in 2014 and 2015 Chronic Hepatitis C cases is felt to be largely related to increased testing as a result of the CDC guidelines which advise testing every adult born between 1945 and 1965 once for this disease. These positive blood tests largely reflect Hepatitis C contracted many years ago but were overcome by the body. The intent of testing is to uncover cases that were not overcome but are continuing as active infections and require treatment to prevent liver failure and cancer. Very few cases fall in this category.

#### **Tuberculosis (TB)**

##### **TB Disease- (Active TB)**

##### **Case #1- Bone/Lymph node/Peritoneal – No Drug Resistance – Completed treatment**

63 year old, foreign born. History of +PPD; treated for Latent TB Infection (LTBI) in 2005. Patient comorbidities include diabetes, gout, cirrhosis and peritoneal dialysis. Right chest abscess developed and was MTB culture positive on 4/7/14. 4-drug therapy began 4/1/14. Treatment plan changed several times initially due to drug side effects. Patient remained on daily 3-drug therapy until the end of December when they traveled out of the country for one month, at that time they were transitioned to 2- drug therapy.

Plan: Direct Observe Therapy (DOT) visits resumed in late January with completion of treatment 3/30/15.

Case #2- Pulmonary – No Drug Resistance – *Moved, transferred to state of residence*

21 year old, foreign born. Patient experienced hemoptysis of one week duration prior to seeking medical evaluation. Patient was AFB smear negative sputum x3 with MTB positive PCR. 4-drug therapy initiated in early December with daily DOT visits. Patient isolated at home for first two weeks of treatment and tolerated medications well and was transitioned to 2- drug therapy twice weekly at the beginning of February. Contact investigation completed. Case moved out of state at the end of March after completing four months of treatment.

Plan: Case transferred to state of residence.

**LTBI (Latent TB Infection)** 22 TB Screening Tests' (TST)'s placed during March with no positive results.

**Lead Poisoning Cases**

**Case #1** – (active case, identified 2014)

Twenty-nine month old with initial blood lead level (BLL) of 15 on 11/14/2014. Joint home visit done with Environmental Health and no lead hazards identified. Family moved to current home in July 2014. Previously lived in a 100+ year old home with deteriorating paint. Repeat BLL of 10 on 2/18/15.

Plan: Repeat BLL due in three months. If BLL remains low, will be eligible for case closure then.

**Case #2** – (active case, identified 2014)

Eighteen month old with initial BLL of 19 on 11/19/14. Due to family travel out of state at the time the report was received with confirmation of no return to home until April 2015, no home visit was able to be conducted. RN communicated over the phone with the mother and mailed outreach materials to her. Child is exclusively breastfed with some solid foods, does not attend child care out of the home but does mouth objects. RN coordinated mailing lab requisitions for repeat BLL testing to the mother. However, no repeat BLLs done to date. RN recently communicated over the phone with the mother to confirm their return to Tompkins County end of April and to schedule a home visit with EH then.

Plan: Keep case open to lead case management services.

**Case #3** – (active case, identified 2013)

Three year old with initial BLL of 25 on 8/2/13. Child had history of residing in two residences where multiple lead hazards were found. Required remediation by the landlords of both residences and moving child to lead safe home. BLL of 11 on 5/6/14 then went up to 19 on 10/30/14 and back down to 8 on 2/25/15. Uncertain of reason for temporary increase in BLL.

Plan: Repeat BLL in three months. If BLL remains low, will be eligible for case closure then.

**Mentoring**

One TC3 nursing student completed a three week rotation in CHS with primary observation of maternal child home visits as her experience.

One Ithaca College graduate student in the Department of Health Promotion and Physical Education has been interning this semester in CHS with primary focus on community STD education outreach strategies with all three college campuses, revitalizing the Peace of Mind Community Partnership and HPV prevention education. She successfully arranged for viewing of the documentary "Someone You Love: The HPV Epidemic" on Ithaca College campus on April 1 with about 100 in attendance.

## HEALTH PROMOTION PROGRAM

Theresa Lyczko, Director

### Tobacco Control Program – Ted Schiele, Planner/Evaluator

- Webinar on college cessation programs. Presented by New York State Tobacco-Free College Initiative, 1.5 hours, March 11
- Webinar on increasing tobacco purchase age to 21. Presented by the Institute of Medicine of the National Academies, 1.0 hours, March 12
- Participated in “Data Day,”- The results of October 2014 “Communities That Care” survey of middle and high school students was released to staff at all participating districts. Reviewed with Groton Central School District staff, March 3
- Municipal Drug Policy Committee: prepared for and participated in the prevention subcommittee meeting, March 11 and the full committee meeting, March 18.
- Kick Butts Day – March 18: planning and participation in 2 events
  - At New Roots Charter School I encouraged students to participate in a national campaign, “I am not a replacement,” referring to the tobacco industry memo which identified youth and young adults as “replacement smokers.” Students completed a sign that said, “I am not a replacement, I am a \_\_\_\_\_,” and then had their photo taken with the sign. 26 individuals had their photo taken. All photos were printed and delivered to New Roots. I sent out 5 Tweets related to the event using #NotAReplacement.
  - At GIAC the 4<sup>th</sup> annual Kick Butts Day assembly took place in the afternoon. Key collaborators were CMC, Cayuga Center for Healthy Living, and GIAC. About 100 elementary age students participated.
- Worked with the coordinator of “Colleges Against Cancer” at Ithaca College to create and deliver petition cards to support a smoke-free campus. Petition cards were available at the group’s Relay for Life, held March 21.
- Met with trustees at Lansing United Methodist Church to assist them in implementing a tobacco-free property policy. The grant is providing signage, March 9
- Participated in 4 Media Workgroup calls. The group oversees the statewide media program that is funded by 10% of all grant funds.
- Monthly grant Tompkins, Cortland, Chenango staff meeting in Cortland, March 27
- Developed first draft of a media campaign to promote smoke-free multi-unit housing. Call to action is, “Know the smoking policy before you sign a lease.”

### TCHD Participation and Support

- Media – call from Elmira – Star Gazette reporter regarding the status of the severity of flu incidence in Tompkins County. Article appeared on March 12 front page of the *Ithaca Journal* covering flu incidence in the Southern Tier region. Theresa Lyczko

### Web site postings

- EH: Added links to Accela online portal for various programs, including children’s camps, food service, and temporary food service.
- Updated forms and documents for Children’s Camps.
- BOH Packet

## Community Health Assessment (CHA)

- Delivery System Reform Incentive Payment (DSRIP) – PAC committee calls, March 6, 20. Theresa Lyczko
- Review of data for release of annual County Health Rankings – a collaboration between Robert Wood Johnson and the University of Wisconsin. Tompkins County ranked Number 4 out of 62 counties in New York State for Health Outcomes and Health Factors. Tompkins County has ranked in the top 5 counties since the ranking was established.

## Community Outreach

- Creating Healthy Place (CHP) - Wellness committee meetings 2 worksites one on March 5; TCHD, March 19. Ted Schiele
- CHP - Owing Your Own Health Committee, the wellness committee for the municipal health insurance consortium, meeting, March 18. Ted Schiele. Susan Dunlop, Community Health Nurse and Theresa Lyczko attended.
- CHP - Planning for and held first meeting of a Tompkins County Worksite Wellness Coalition. The coalition is intended to bring together managers or wellness program coordinators who want to share ideas and provide mutual support for continuing programs. (3/17)
- CHP - Updated *Physical Activity Counts (PAC)* score sheets for a re-print run of 100 pads, paid for by CHP. Ted Schiele
- CHP - Statewide contractors' conference call. March 26
- CHP – Attended Friends of Stewart Park (FSP) retreat to identify priorities and plan strategies for 2014. Sunday, March 8. Theresa Lyczko
- Met with 25 members of the outreach committee of the First Presbyterian Church of Ithaca. Gave a brief description of the Diabetes Prevention Program and the “Women and Heart Disease “presentation. The group decided to first offer the “Women and Heart Disease “program to the church community in April. Susan Dunlop
- Post core Diabetes Prevention (DPP) session for 5 (out of 9) participants at Dryden Family Medicine, March 19. Theresa Lyczko
- Post core (DPP) February make-up session for 2 participants, March 2. Theresa Lyczko
- Facilitated the “Diabetes Prevention Program at Cornell – 6 participants. March 4, 11, 18, 25. Susan Dunlop.
- Attended the quarterly Diabetes meeting at Cayuga Center for Healthy Living (CCHL). Participants: CCHL, Human Services Coalition, the Y and the Health Department. Updates and events, activities related to diabetes prevention and treatment, March 5. Theresa Lyczko, Susan Dunlop.
- Met with respiratory staff at CMC develop a presentation related to asthma awareness and treatment for the Healthy Neighborhoods gathering of funded New York State counties, March 10, 16. Susan Dunlop
- Learning Collaborative – Prevention Agenda technical assistance on evidence based interventions, in particular the DPP, March 3. Theresa Lyczko, Susan Dunlop

## Emergency Preparedness

- POD, March 31. Flow team leader. Planning and practice set-up for the exercise. Created web page for volunteers to understand the event and registration process prior to entering the state's online registration form. Ted Schiele
- Attended NYSDOH training on CDMS, March 12 in preparation for the role of screener and medication dispenser at the POD. Susan Dunlop
- Planning committee meeting, POD, March 3. Theresa Lyczko
- Public Information Officer (PIO) planning meeting for County PIO participation in March 31 POD, March 19. Theresa Lyczko
- Individual calls to local media to invite them to cover the POD. *Ithaca Journal*, *Ithaca Times*, Cayuga Radio Group and Ithaca Voice were contacted. The Journal and the Times reported on the POD; it's assumed that Cayuga Radio group reported also. Theresa Lyczko
- PIO group was contacted through group text messaging in the morning of March 31 for a situational update and assignment, Theresa Lyczko

### **Meetings and Trainings**

- Attended the Human Services Coalition annual meeting and luncheon, March 19. Ted Schiele, Susan Dunlop, Theresa Lyczko
- CPR recertification for health care professionals – 4.0 hours, March 26. Susan Dunlop
- Health Planning Council executive and board committees, March 9, 25. Theresa Lyczko

### **WIC PROGRAM – see DPS Report**

### **ATTACHMENTS**

- NYSDOH – Special Supplemental Nutrition Program For Women, Infants, and Children (WIC) – April 2 PowerPoint slides



# Special Supplemental Nutrition Program For Women, Infants, and Children (WIC)

**April Hamilton, MBA, MHSA**

NYS WIC Director, Bureau of Supplemental Food Programs

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**April 2, 2015**

April 2, 2015

2

## Outline

- Federal Program Goals
- WIC Program Benefits to Individuals and Communities
- General Program Information
- NYS WIC Program Information
- NYS WIC Program Goals
- 2014 and 2015 Changes to NYS WIC Program
- Electronic Benefit Transfer (eWIC)
- Outreach Efforts

# General Program Overview



## Program Overview

Sponsored by United States Department of Agriculture Food and Nutrition Service (USDA/FNS)

Discretionary Supplemental Nutrition Program for Women, Infants, and Children

### USDA WIC Mission Statement

To safeguard the health of low-income women, infants, and children up to age 5 who are at nutrition risk by providing nutritious foods to supplement diets, information on healthy eating, and referrals to health care.



## 2014-2018 USDA Strategic Plan

- Ensure that all America's children have access to safe, nutritious and balanced meals
- Reduce incidence of food insecurity
- Ameliorate rural poverty
- Promote healthy diet and physical activity
- Provide greater program integrity, efficiency and/or effectiveness

## How WIC Benefits Mothers and Infants

- Lower infant mortality rates<sup>1</sup>
- Longer pregnancies resulting in fewer premature births<sup>2</sup>
- WIC reduces incidence of low-birth-weight babies by 25% and very-low-birth-weight babies by 44%<sup>3</sup>
- Supplemental foods provide financial support for a healthy diet



## How WIC Benefits Children

- WIC increases children's intake of iron, potassium, and fiber, in contrast to SNAP<sup>4</sup>
- Healthier children have stronger immune systems, which means less lost work time for parents
- Children in WIC show better cognitive development<sup>5</sup>
- Children who received WIC achieved better Math and Reading scores than non-WIC children with similar SES<sup>5</sup>
- Obesity rates have dropped since 2009 among NYS children enrolled in WIC<sup>6</sup>



## How WIC Benefits the Community

- Women return to work sooner with breastfeeding support<sup>7</sup>
- Every WIC dollar spent on pregnant women saves \$1.92-\$4.21 in Medicaid costs for newborns and their mothers in the first 60 days of life<sup>8</sup>
- Revenue for WIC vendors - \$450 M in revenue for 3,800 NYS vendors
- Improved variety and selection of healthy food available to community members

## Eligibility and Benefits

## Who Is Eligible for WIC?

- Pregnant women
- Postpartum women up to 6 months after giving birth
- Breastfeeding women up to the infant's first birthday
- Infants and children up to 5 years of age
- Fathers and caretakers may apply for benefits for their children



## To Be Eligible For WIC, Participants Must...

- Reside in New York State
- Have a need for improved nutrition
- Meet income guidelines
  - Receiving SNAP, Medicaid, or TANF
  - Household income equal to or less than \$44,123 for a family of 4 (185% FPL)



## What WIC Offers

- Breastfeeding information and support
- Nutrition education
- Referrals to other health/social services
- Healthy foods, including fruits and vegetables



## Breastfeeding Support

Helping parents make healthy choices for their babies is an important part of WIC. WIC's goal is to improve the health of infants by encouraging breastfeeding.

Benefits of breastfeeding:<sup>9</sup>

- Provides all infant's nutrient needs for 1<sup>st</sup> six months of life
- Promotes optimal growth and development, including brain development
- Protects against gastrointestinal, respiratory, and urinary tract infections
- Reduces incidence of allergies
- Fosters bonding between mother and infant
- Reduces risk of maternal postpartum hemorrhage



## Nutrition Education

Participant Centered Services

- WIC participants and staff work together to find solutions for participants' concerns
- Participants learn about healthy habits that affect the family's well-being:
  - Sharing family meals
  - Recipes to use WIC foods
  - Think your drink (to promote more water)
  - Increase physical activity
  - Decrease screen time
  - Infant feeding cues
- Staff address specific health problems with referrals to other professionals



## Referral Services

- NYS Health Plan Marketplace
- Supplemental Nutrition Assistance Program (SNAP)
- Temporary Assistance to Needy Families (TANF)
- Food Pantries
- Immunizations
- Housing Assistance
- Domestic Violence
- Substance Abuse
- Smoking Cessation
- HEAP



## Supplemental Foods

Based on IOM recommendations, Federal regulations have aligned WIC food packages with Dietary Guidelines for Americans (DGA) and current infant feeding guidelines from American Academy of Pediatrics.



## Supplemental Foods

WIC food packages:

- Promote and support successful long-term breastfeeding
- Provide wide variety of nutritious foods for participants
- Offer specific foods to meet dietary needs during critical times of growth and development
- Provide flexibility in accommodating participants' cultural food preferences
- Are designed to address national health issues such as low-birth-weights, childhood obesity



## WIC Foods

Average benefit = \$65 per month

- Low-Fat or Fat-Free Milk
- Cheese
- Eggs
- Fruits & Vegetables
- Whole Grain Cereal & Bread, Brown Rice
- Legumes
- Peanut Butter
- Infant Formula
- Jarred Infant Vegetables, Fruit, & Meat
- Infant Cereal



## WIC Farmers' Market Nutrition Program

- Provides \$24 per family/year for purchase of fresh, seasonal fruits & vegetables
- Utilizes local Farmers' Markets
- 941 farmers participated in 2014
- Runs from July to November



## New York State WIC Program

## NYS WIC Program

- Approximately 470,000 Participants
  - 111,000 Women
  - 107,000 Infants
  - 248,000 Children
- 1400 staff in 93 Local Agencies (LAs)
- Over 400 Permanent and Temporary Sites
- 3,800 Authorized Vendors



## 2015 NYS WIC Program Funding

- \$450 million in Food Benefits (Grants and Rebates)
- \$115 million in Local Grants (Federal and State Funds)
- Federal Funding is Discretionary
- 2015 Federal food funding is sufficient to serve an additional **65,000** participants



## NYS WIC Strategic Priorities

- Performance Improvement and Data Driven Decisions
- Embrace and Leverage Technology
- Enhance Partnerships and Communication
- Streamlining Program Administration
- Align Resources With Goals

## NYS WIC Program Goals/Objectives

- Increase Breastfeeding Rates
- Provide Participant Centered Services
- Increase Retention and Outreach
- Enhance Vendor Management
- Implement Food Package Changes
- Develop Implementation Plans for NYWIC/EBT

## 2014/2015 NYS WIC Program Activities



### Local Agency Performance Improvement

- 2015 Performance Improvement Projects
  - Implementation of creative, innovative strategies to improve quality of WIC services
  - \$7 million in funding
  - Targeted toward specified areas of program servicesality assurance
  - Results will be compiled and best-practices shared throughout WIC agencies
- 2016 Agency Assessment Process will include Performance Metrics



## NYS WIC Breastfeeding Support

- 300 Breastfeeding Peer Counselors
- Registered Dietitians
- Certified Lactation Counselors (CLCs)
- International Board of Certified Lactation Consultants (IBCLCs)
- Enhanced food package for breastfeeding women
- Breast Pumps



## WIC Learning Community to Promote Exclusive Breastfeeding (EBF)

- Intervention involving prenatal WIC participants to improve exclusive breastfeeding rates
- 12 WIC agencies selected, 47 Staff trained
- Replication of initiative developed by Vermont WIC: You Can Do It WIC Can Help
- 5 Core Elements for Breastfeeding Success
- 412/861 women enrolled in pilot (48%)
- First infant deliveries – March 2015
- Outcome metrics will be available October 2015



## Nutrition Services

- Empowering WIC Staff
- WIC Staffing Policies
- Resource Materials
- Training Services through the WIC Training Center
- 2015 WIC Staff Competency Assessment



## Proof of Eligibility Policies

- 2014 Changes to Income Verification Policies:
  - Allow online verification of adjunct eligibility
  - Require income verification no more frequently than every 3 months
  - Streamline documentation requirements



## NYS WIC Vendor Management

- 2014 USDA Management Evaluation
- Blind Not-to-Exceed Amount
- Exempt Formula Policy changes
- Vendor Peer Groups
- Changes to NYS WIC Vendor Regulations
- Improve the WIC shopping experience



## 2015 Food Package Changes

- Fresh Fruits and Vegetables for Infants
- Yogurt
- Whole wheat pasta & tortillas
- Canned legumes
- White potatoes
- Women & children with medical need are allowed jarred infant fruits and vegetables
- Enhanced State Benefit: Increased Vegetable and Fruit Benefit for pregnant and breastfeeding women, and children (\$4 per month)



## Progress towards electronic WIC (eWIC)

Federal regulations mandate that States implement an electronic benefit card by 2020. The New York State target year is 2019

eWIC benefits will:

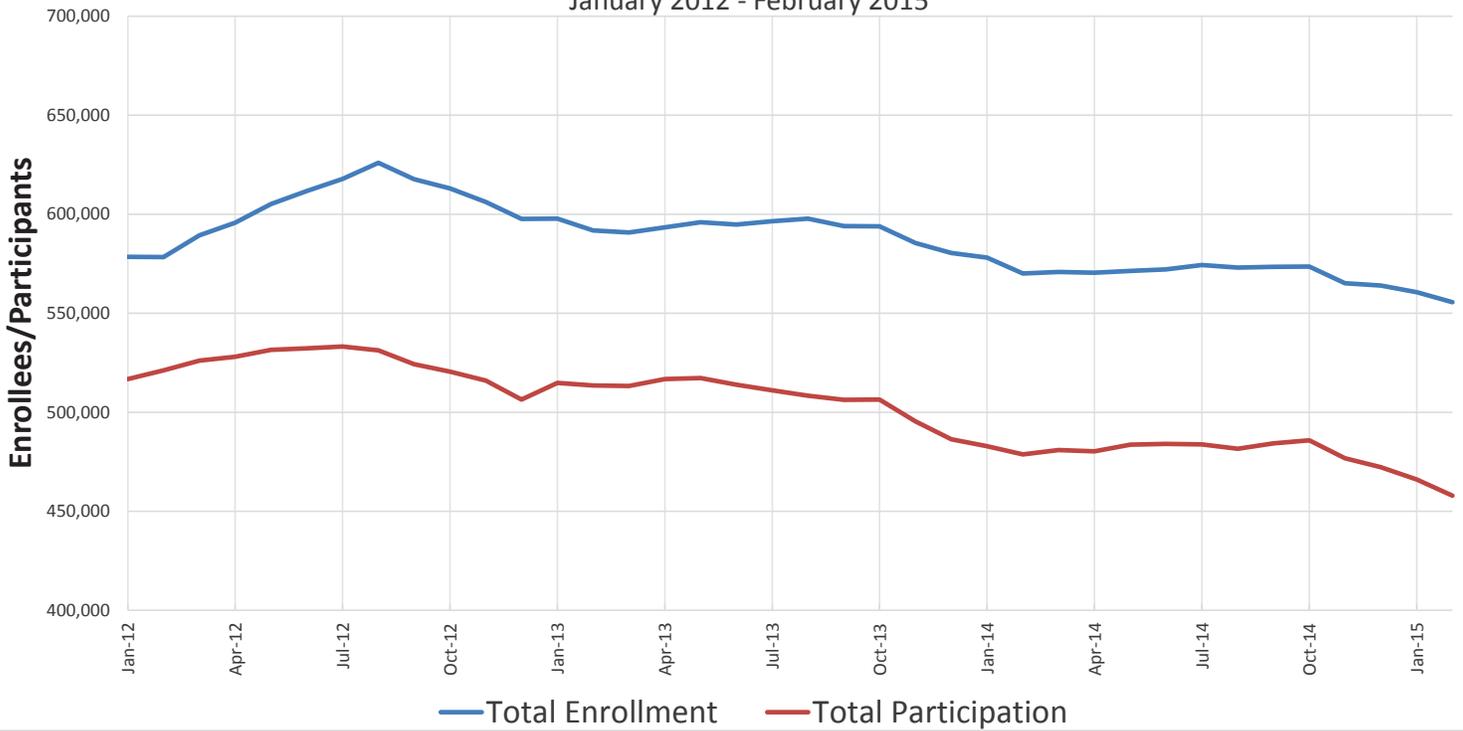
- Be available on a debit-like card
- Make it easier for participants to checkout at grocery lines
- Eliminate stigma of paper checks at the cash register
- Identify WIC-approved foods automatically with cash register system
- Allow mixed basket shopping
- Offer flexibility to shopping visits
- Provide faster reimbursement to vendors



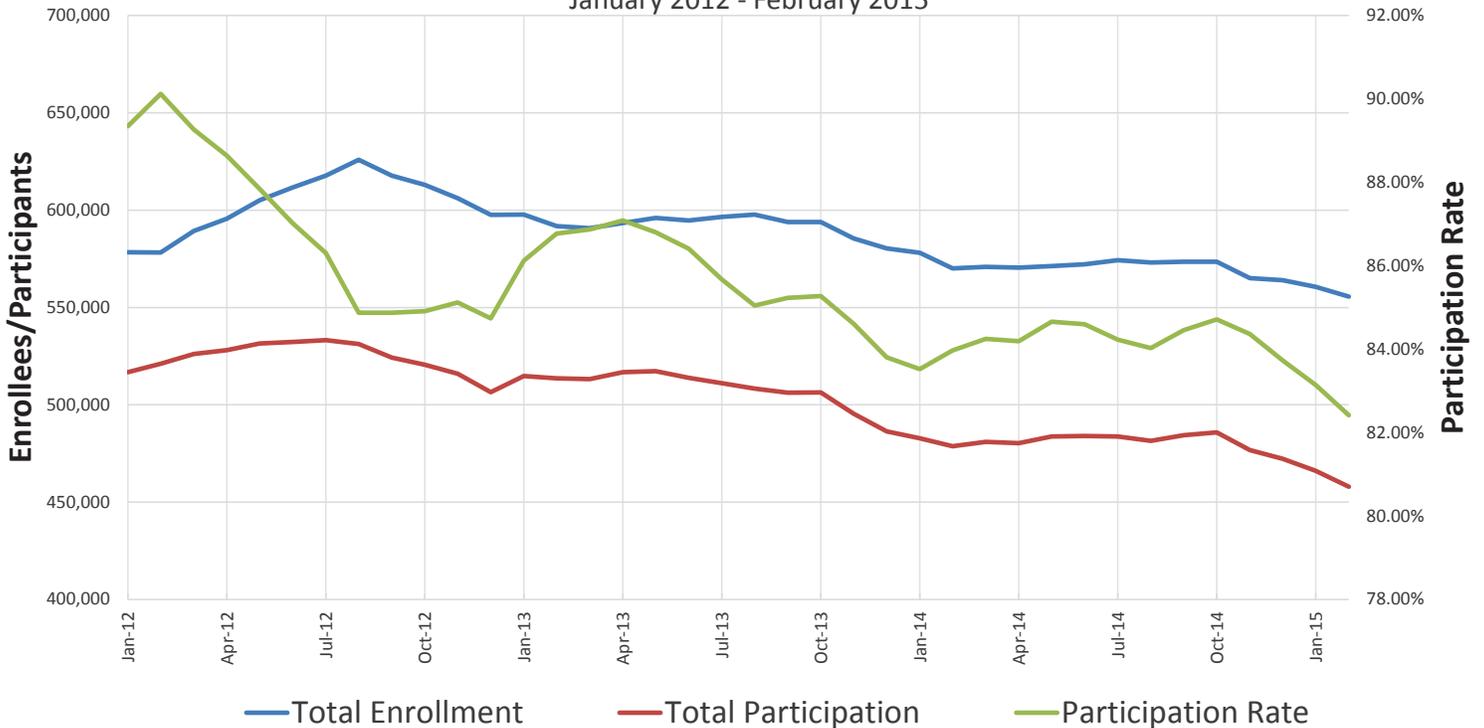
## Program Participation Rates



New York State WIC Program Enrollment vs. Participation  
January 2012 - February 2015



New York State WIC Program Enrollment vs. Participation  
January 2012 - February 2015



## Recent Trends in NYS WIC Participation

|                                  | 2013    | 2014    | January 2015 |
|----------------------------------|---------|---------|--------------|
| Participation                    | 513,181 | 485,693 | 466,092      |
| Enrolled                         | 597,466 | 576,133 | 560,585      |
| Enrolled Served                  | 85.9%   | 84.3%   | 83.1%        |
| % of Estimated Eligibles* Served | 67.4%   | 63.8%   | 61.2%        |

\*Based on 2013 Estimated Eligibles of 761,620



## Outreach Efforts

- Streamlining Program Administration
- Enhancing the Shopping Experience
- Local Agency Performance Improvement Projects
- Providing Tools to Local Agencies
- Partnerships







Growing Up Healthy Hotline refers callers to the nearest local agency 1-800-522-5006

These websites include contact information for NYS local agencies:

<https://www.health.ny.gov/prevention/nutrition/wic/>

<https://health.data.ny.gov/Health/Women-Infants-and-Children-WIC-Program-Site-Inform/g4i5-r6zx>

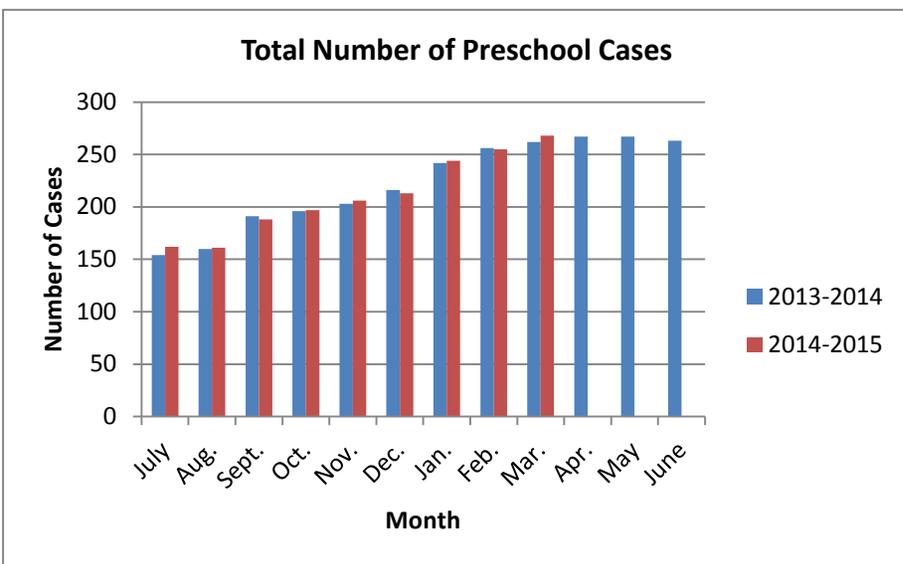
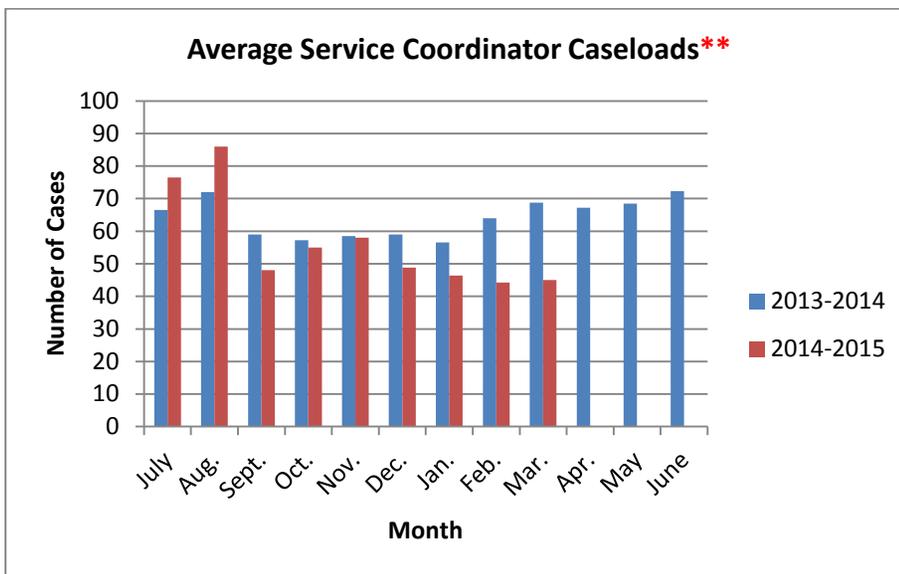
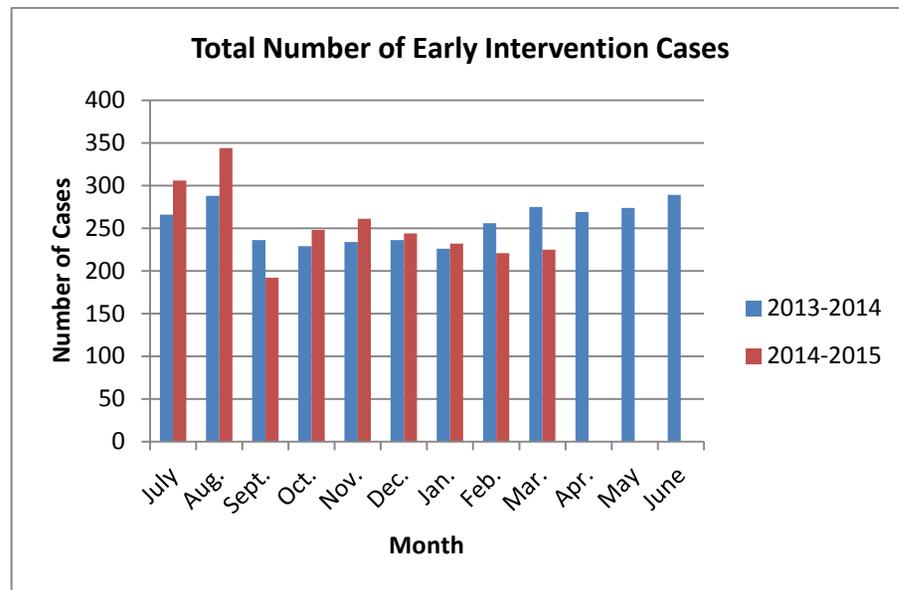
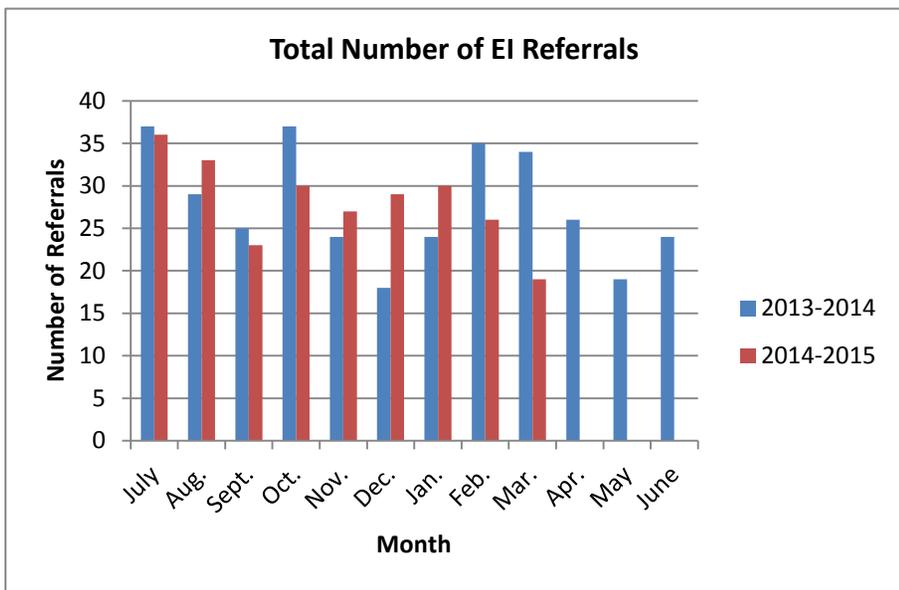


## Citations

1. Maseru, N., 2010. The impact of prenatal WIC participation on infant mortality and racial disparities. American Journal of Public Health, 100 (51).
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8. USDA report: The savings in Medicaid costs for newborns and their mothers from prenatal participation in the WIC program. Addendum October 1991.
9. Story, M., AND Stang, J., (eds.), 2000. Nutrition and the pregnant adolescent: a practical reference guide. Center for Leadership, Education and Training in Maternal and Child Nutrition at the University of Minnesota, 205-206.



### Statistics Based on Program School Year



**\*\*Beginning December 2014, the number of full-time Service Coordinators increased from 4 to 5.**











ENVIRONMENTAL HEALTH DIVISION

<http://www.tompkins-co.org/health/eh>

Ph: (607) 274-6688

Fx: (607) 274-6695

## ENVIRONMENTAL HEALTH HIGHLIGHTS

### March 2015

#### Outreach and Division News

**Congratulations Kristee Morgan!** Kristee Morgan has been promoted to Senior Public Health Sanitarian. She will be overseeing our Community Health programs – Food Service, Temporary Food Service, Pools and Beaches, Temporary Residences, Children’s Camps, Mass Gatherings, and Agricultural Fairgrounds. Kristee brings close to 10 years of experience to her new position and is a standardized Food Safety Inspection Officer 2. She is well respected in the Division for her knowledge and her effective, respectful approach to people and problems.

**Accela:** In March, we expanded Accela to accept temporary food permit applications, children’s camp applications, and public water supply payments. These services are also available through the Accela Citizen Access (ACA) portal. Pool and Beach permits were added to ACA in early April. We plan to add Onsite Wastewater Treatment System Permit applications before the end of April.

ITS has added a link to our Accela on-line permitting and payment portal on the County website. Here’s the link to the site if you want to check it out: <http://www.tompkinscountyny.gov/onlineservices>

**TCHD POD:** Adriel Shea, Anne Wildman, Samantha Hillson, Chris Laverack and Sarah Caputi participated in the Health Department’s successful Point of Dispensing (POD) exercise at BOCES on March 31.

**Ithaca PWS Emergency Response Drill:** Stephen Maybee participated in Cornell University’s Public Water System emergency response drill on March 9. The purpose of the tabletop exercise was to help Cornell validate specific capabilities to recover from a significant water supply contamination incident affecting the Utilities Water Filter Plant. The emergency scenario involved an incident in which many Cornell faculty and employees became ill from different buildings in one section of the campus. The Cornell ICS was implemented. When it became likely that the health issue could be from a contaminated water supply, the Health Department was notified per the Public Water Supply Emergency Plan. The Health Department worked with Cornell to eliminate further exposures (a “Do Not Drink Order” was issued), troubleshoot the cause of the problem (chemical backflow event was the chosen problem), eliminate the problem, and recover from the incident.

**Water Quality Presentation:** Liz Cameron presented information on water quality in Tompkins County at the League of Women’s Voters session on *Healthy Water-Healthy People – What’s in our Water?* Dr. Adam Law also discussed emerging contaminants, primarily endocrine disruptors, at the session. Approximately 50 people attended the meeting on the evening of March 23 at the Tompkins County Health Department.

**Meeting with Cornell Risk Management:** Anne Wildman and Liz Cameron met with Cornell University representatives on March 4 to discuss temporary food service events conducted by University students. These events are often quite complex and require significant Health Department oversight and resources to ensure that they are conducted safely. Both Cornell and the Environmental Health Division are considering changes that would help address the concerns with these events.

#### Training

Steve Maybee, P.E., and Liz Cameron, P.E., attended an all-day Alternative and Decentralized Wastewater Systems Class in Syracuse on March 18. The training was provided by Orenco and provided an overview of alternative sewer options, design principles for effluent sewers, life-cycle costs of different sewerage options and case studies. The class provided 7 continuing education hours for professional engineers.

**Rabies Control Program**

There were no confirmed cases of rabies in Tompkins County during March 2015. However, rabies continues to appear in wildlife animals throughout New York State. Avoiding contact with wild animals and vaccinating domestic animals is the best way to minimize exposure to rabies.

During March, two Tompkins County residents started rabies treatment for dog bites that occurred overseas. While dog rabies is rare in the United States, it continues to be a significant threat in many developing countries.

| <b>Key Data Overview</b>                                 |                   |                 |                 |                   |
|--|-------------------|-----------------|-----------------|-------------------|
|  | <b>This Month</b> | <b>YTD 2015</b> | <b>YTD 2014</b> | <b>TOTAL 2014</b> |
| <b>Bites<sup>1</sup></b>                                 | 13                | 35              | 17              | 167               |
| <b>Non Bites<sup>2</sup></b>                             | 0                 | 1               | 4               | 86                |
| <b>Referrals to Other Counties</b>                       | 5                 | 8               | 6               | 43                |
| <b>Submissions to the Rabies Lab</b>                     | 12                | 27              | 24              | 190               |
| <b>Human Post-Ex Treatments</b>                          | 3                 | 6               | 7               | 103               |
| <b>Unvaccinated Pets 6-Month Quarantined<sup>3</sup></b> | 0                 | 0               | 0               | 0                 |
| <b>Unvaccinated Pets Destroyed<sup>4</sup></b>           | 0                 | 0               | 0               | 0                 |
| <b>Rabid Animals (Laboratory Confirmed)</b>              | 0                 | 0               | 1               | 12                |

<sup>1</sup>"Bites" include all reported bites inflicted by mammals and any other wounds received while saliva is present.

<sup>2</sup>"Non-bites" include human exposures to saliva of potentially rabid animals. This also includes bats in rooms with sleeping people or young children where the bat was unavailable for testing.

<sup>3</sup>When an otherwise healthy, unvaccinated pet has contact with a rabid animal, or suspect rabid animal, that pet must be quarantined for 6 months or euthanized. Quarantine must occur in a TCHD-approved facility (such as a kennel) at the owner's expense. If the pet is still healthy at the end of 6 months, the exposure did not result in rabies and the pet is released.

<sup>4</sup> Pets must be euthanized if they are unvaccinated and have been in contact with a rabid or suspect rabid animal and begin to display signs consistent with rabies. Alternatively, a pet is euthanized if a prescribed 6-month quarantine cannot be performed or the owners elect euthanasia instead of quarantine.

| <b>Reports by Animal Type</b> |              |                 |                 |                   |  |                   |               |            |                      |                 |                 |                   |
|-------------------------------|--------------|-----------------|-----------------|-------------------|--|-------------------|---------------|------------|----------------------|-----------------|-----------------|-------------------|
|                               | <b>Bites</b> |                 |                 |                   | <b>Animals sent to the NYS Rabies Laboratory</b> |                   |               |            | <b>Rabid Animals</b> |                 |                 |                   |
|                               | <b>Mo</b>    | <b>YTD 2015</b> | <b>YTD 2014</b> | <b>Total 2014</b> | <b>By TCHD</b>                                   | <b>By Cornell</b> | <b>Totals</b> |            | <b>Mo</b>            | <b>YTD 2015</b> | <b>YTD 2014</b> | <b>Total 2014</b> |
|                               |              |                 |                 |                   |  |                   | <b>Mo</b>     | <b>YTD</b> |                      |                 |                 |                   |
| <b>Cat</b>                    | 6            | 13              | 8               | 58                | 2  | 0                 | 2             | 4          | 0                    | 0               | 0               | 0                 |
| <b>Dog</b>                    | 13           | 28              | 8               | 94                | 0  | 0                 | 0             | 1          | 0                    | 0               | 0               | 0                 |
| <b>Cattle</b>                 | 0            | 0               | 0               | 0                 | 0  | 0                 | 0             | 0          | 0                    | 0               | 0               | 0                 |
| <b>Horse/Mule</b>             | 0            | 0               | 1               | 1                 | 0  | 0                 | 0             | 0          | 0                    | 0               | 0               | 0                 |
| <b>Sheep/Goat</b>             | 0            | 0               | 0               | 0                 | 0  | 0                 | 0             | 0          | 0                    | 0               | 0               | 0                 |
| <b>Domestic</b>               | 0            | 0               | 0               | 0                 | 0  | 1                 | 1             | 1          | 0                    | 0               | 0               | 0                 |
| <b>Raccoon</b>                | 0            | 0               | 0               | 1                 | 1  | 0                 | 1             | 1          | 0                    | 0               | 1               | 3                 |
| <b>Bats</b>                   | 0            | 0               | 0               | 6                 | 6  | 1                 | 7             | 19         | 0                    | 0               | 0               | 5                 |
| <b>Skunks</b>                 | 0            | 0               | 0               | 2                 | 0  | 0                 | 0             | 0          | 0                    | 0               | 0               | 3                 |
| <b>Foxes</b>                  | 0            | 0               | 0               | 0                 | 0  | 0                 | 0             | 0          | 0                    | 0               | 0               | 0                 |
| <b>Other Wild</b>             | 0            | 0               | 0               | 5                 | 1  | 0                 | 1             | 1          | 0                    | 0               | 0               | 1                 |
| <b>Totals</b>                 | <b>19</b>    | <b>41</b>       | <b>17</b>       | <b>167</b>        | <b>10</b>  | <b>2</b>          | <b>12</b>     | <b>27</b>  | <b>0</b>             | <b>0</b>        | <b>1</b>        | <b>12</b>         |

## **Food Program**

The results of food service establishment inspections conducted in Tompkins County can be viewed directly on the Environmental Health website (<http://www.tompkinscountyny.gov/health/eh/food/index>). Inspections can be sorted to meet the needs of the viewer (by facility, date, etc.) by clicking on the column heading of interest. This is a valuable tool for easily providing information to the public.

***Routine facility inspections** are conducted to protect public health. The inspections are made without advance notice to ensure that food processes are adequate, safe, and meet code requirements. It is important to keep in mind that inspections are only a "snapshot" in the entire year of a facility's operation and they are not always reflective of the day-to-day operations and overall condition of the operation.*

### **The following inspections were conducted with no critical violation(s) noted:**

|   |   |
|---|---|
| Akashi Japanese Gourmet, V-Lansing                    | ICSD-South Hill, C-Ithaca                   |
| Applebees Bar & Grill, V-Lansing                      | Ithaca Ale House, C-Ithaca                  |
| Casablanca Mediterranean Cuisine & Pizzeria, C-Ithaca | Ithaca Ramada Inn, V-Lansing                |
| Cayuga Addiction Recovery Services, T-Ulysses         | Jimmy John's Gourmet Sandwiches, C-Ithaca   |
| Creekside Café, V-Trumansburg                         | Kung Fu Tea, C-Ithaca                       |
| CU-104 West, C-Ithaca                                 | Ling Ling Garden, T-Ithaca                  |
| CU-Robert Purcell Dining, C-Ithaca                    | Little Venice, V-Trumansburg                |
| CU-Synapsis, C-Ithaca                                 | Longview, T-Ithaca                          |
| CU-Trillium, C-Ithaca                                 | MacCormick Center, T-Caroline               |
| CU-Willard Straight Dining, C-Ithaca                  | Manndible Café, C-Ithaca                    |
| Dragon Village, V-Trumansburg                         | Northstar House, C-Ithaca                   |
| Easy Wok, V-Lansing                                   | Panera Bread Bakery Café #1381, C-Ithaca    |
| Ever D'licious Café, V-Lansing                        | Plum Tree Restaurant, C-Ithaca              |
| Fat Jack's BBQ, C-Ithaca                              | Red's Place, C-Ithaca                       |
| Fingerlakes Residential Center, T-Lansing             | Ron Don's Village Pub, V-Trumansburg        |
| Fork & Gavel Express, C-Ithaca                        | Ruloff's, C-Ithaca                          |
| Friendlys #7450, V-Lansing                            | Smart Yogurt, C-Ithaca                      |
| George Jr. Republic-Ewald Dining, T-Dryden            | Subway #29252, V-Lansing                    |
| George Jr. Republic-Le Café, T-Dryden                 | SUMO Japanese Steakhouse & Sushi, V-Lansing |
| Hal's Delicatessen, C-Ithaca                          | TC Action-Magnolia House, C-Ithaca          |
| IC-Terrace Dining, T-Ithaca                           | Thai Basil, C-Ithaca                        |
| ICSD-Boynton Middle School, C-Ithaca                  | Tompkins County Jail, T-Lansing             |
| ICSD-Dewitt Middle, T-Ithaca                          | Trumansburg High School, V-Trumansburg      |
| ICSD-Enfield Elementary, T-Enfield                    | Unwind, V-Lansing                           |
| ICSD-Northeast Elementary, T-Ithaca                   | Vietnam/Hai Hong, C-Ithaca                  |
|   | Waffle Frolic, C-Ithaca                     |

**The Hazard Analysis Critical Control Point (HACCP) Inspection** is an opportunity for the establishment to have the health department review food processes in the facility to make sure that all potential hazards are identified and to assure that the best food safety practices are being used.

No HACCP inspections were conducted this month.

***Re-Inspections** are conducted at any establishments that had a critical violation(s) to ensure that inadequate or unsafe processes in a facility have been corrected.*

### **The following re-inspections were conducted with no violations noted:**

|                                       |                                     |
|---------------------------------------|-------------------------------------|
| Best Western University Inn, T-Ithaca | Moe's Southwest Grill, C-Ithaca     |
| Firehouse Subs, C-Ithaca              | Smart Yogurt-Ithaca Mall, V-Lansing |
| Gateway Kitchen, C-Ithaca             | Tamarind, C-Ithaca                  |
| Ling Ling Takeout, C-Ithaca           |                                     |

*Critical violations may involve one or more of the following: the condition of food (e.g. food that may be at improper temperatures on delivery or damaged by rodents), improper food cooking and storage temperatures (e.g. food cooked to and/or held at improper temperatures), improper food preparation practices (e.g. preparing ready-to-eat foods with bare hands), and water and/or sewage issues (e.g. low disinfection levels in the water system). These critical violations relate directly to factors that could lead to food related illness.*

**Critical Violations were found at the following establishments:**

**ICSD-Cayuga Heights Elementary, V-Cayuga Heights**

Cooked or prepared foods were subjected to cross-contamination from raw foods. Storage was rearranged during the inspection.

Toxic chemicals were improperly stored so that contamination of food could occur. Storage was rearranged during the inspection.

**Ling Ling Takeout, C-Ithaca**

Potentially hazardous foods were not cooled by an approved method. Product was observed to be cooling using an unapproved method. The product was moved to refrigerated storage to cool properly.

**Dryden Queen Diner, V-Dryden**

Toxic chemicals were improperly stored so that contamination of food can occur. Storage was rearranged during the inspection.

**Napoli Pizzeria, C-Ithaca**

Toxic chemicals were improperly stored so that contamination of food could occur. Storage was rearranged during the inspection.

**Souvlaki House, C-Ithaca**

Potentially hazardous foods were not kept at 45°F or below during cold holding. Product in a cold holding unit was observed to be at 55°F. The product was moved to the walk-in and rapidly chilled to 45°F or less before use.

Food workers did not use proper utensils to eliminate bare hand contact with cooked or prepared foods. The prepared foods were discarded during the inspection.

**Cinnamon Shoppe & Deli, T-Lansing**

Cooked or prepared foods were subjected to cross-contamination from raw foods. Storage was rearranged during the inspection.

**Fork & Gavel Café, C-Ithaca**

Potentially hazardous foods were not cooled by an approved method. The product was removed from service to be cooled by an approved method prior to use.

Enough refrigerated storage was not maintained so that potentially hazardous foods were kept at or below 45°F during cold holding. Products in a cold holding unit were observed to be at 54-55°F. The products were rapidly chilled to 45°F or less.

**Cornell Vet School Main Café, T-Ithaca**

Potentially hazardous foods were not cooled by an approved method. The products were removed from service and rapidly chilled to 45°F or less before use.

**McGraw House, C-Ithaca**

Cooked or prepared foods were subject to cross contamination from raw foods. Storage was rearranged during the inspection.

Toxic chemicals were improperly stored so that contamination of food could occur. Storage was rearranged during the inspection.

#### **Foodnet Central Kitchen, V-Lansing**

Potentially hazardous foods were not kept at or below 45°F during cold holding. Product in a cooler was observed to be at 51-52°F. The product was discarded during the inspection.

#### **Redders Bar & Grill, T-Ulysses**

Potentially hazardous foods were not kept at or below 45°F during cold holding. Product to be used for service was observed to be at 55°F. The product was rapidly chilled to 45°F or less before use.

***Temporary Food Service Operation Permits*** are issued for single events at one location. The Food Protection Program issued 19 temporary permits.

***Temporary food operation inspections*** are conducted to protect public health. The inspections are made without advance notice to ensure that the food processes at the event are adequate, safe, and meet code requirements. The operation must correct Critical Violations during the inspection. When a Temporary Food Operation has Critical Violation/s, a re-inspection is conducted when the event is longer than one day.

#### **The following inspections were conducted with no violation(s) noted:**

|  |  |
|--|--|
| Cayuga Medical Center, C-Ithaca        | Dryden Sertoma Club, V-Dryden            |
| Cayuga Nature Center, T-Ulysses        | Lansing Market, C-Ithaca                 |
| Cornell Dairy Science Club, T-Ithaca   | Newfield Lioness, T-Newfield             |
| Cornell Indonesian Society, C-Ithaca   | Northern Light Learning Center, C-Ithaca |
| Cornell Japan-US Association, C-Ithaca |  |

#### **Critical Violations were found at the following establishments:**

None

***Pre-Operational inspections*** are conducted, following a thorough review of proposed plans, at new or extensively remodeled facilities to ensure code compliance prior to opening to the public.

#### **The following pre-operational inspections were conducted:**

Casita del Polaris, C-Ithaca  
 Hawi Ethiopian Cuisine, C-Ithaca  
 Ithaca Press, C-Ithaca  
 Teatime Ithaca, C-Ithaca

#### **Plans Approved:**

Casita del Polaris, C-Ithaca  
 CU-Trillium Bus Stop Bagels Café, C-Ithaca  
 Dunkin Donuts-Collegetown, C-Ithaca  
 Teatime Ithaca, C-Ithaca  
 That's How I Roll, Throughout Tompkins

#### **New Permits Issued:**

Casita del Polaris, C-Ithaca  
 Ithaca Press, C-Ithaca  
 Jin Wu Restaurant, C-Ithaca  
 Sugar & Slice, Throughout Tompkins  
 That's How I Roll, Throughout Tompkins  
 Wendy's, C-Ithaca

***The Food Protection Program received and investigated five complaints related to issues and/or problems at permitted food service establishments.***

**Engineering Plans Approved**

- Blue Heron Lane Apartments, 988 gallon per day conversion sewage system, Newfield-T
- Bone Plain Pressure Zone 260K Gallon Water Storage Tank, Lansing-T
- Bone Plain Pressure Zone Water Main Extensions, Lansing-T
- Watermark 550 gallon per day conversion sewage system, Ulysses-T

**Problem Alerts/Emergency Responses**

- 15-01-07 John Joseph Inn and Elizabeth Restaurant, T-Groton. Boil Water Order (BWO) issued 3/20/15 due to unsatisfactory sample results.
- 15-04-06 Beaconview Mobile Home Park, T-Dryden. BWO issued 3/19/15 due to lack of chlorine residual. Chlorine restored and BWO released on 3/19/15.

BWOs remain in effect at:

- 14-01-15 Bradford Apartments, T-Dryden. BWO issued 7/29/14 due to lack of chlorine in the distribution system. Currently under Board of Health Orders.
- 14-01-05 Upstate NY Nazarene Camp, T- Caroline. BWO issued 5/29/14 due to inadequate chlorine and unapproved modifications to a well. Engineer developing plans. Seasonal operation. Will correct by next operating season.

**Healthy Neighborhoods Program**

| HEALTHY NEIGHBORHOODS PROGRAM | MONTH | YTD 2015 | YTD 2014 | Total 2014* |
|-------------------------------|-------|----------|----------|-------------|
| # of Initial Home Visits      | 27    | 81       | 95       | 426         |
| # of Revisits                 | 7     | 39       | 34       | 98          |
| # of Asthma Homes (initial)   | 5     | 14       | 10       | 67          |
| # of Homes Approached         | 7     | 101      | 129      | 2034        |

\*Covers the calendar year (January through December)

**Updates**

- Pat and Samantha continue to conduct visits and outreach through the Healthy Neighborhoods Program.
- We are coordinating and planning for a statewide HNP meeting that will take place on April 21, 2015 at the Tompkins County Health Department. Currently, 10 counties will be represented at the meeting.
- HNP completed a Joint Service Agreement with the WIC program to enable HNP to table and conduct outreach at the WIC clinics. We will have an initial meeting with WIC in April to review the agreement.

**Outreach**

- On March 11, Samantha and Pat presented at the Well Workshop in Newfield, which was a partnership with Environmental Health and the Cornell Cooperative Extension (45 reached). Pat also conducted outreach at the Salvation Army in Ithaca (1 visit, 10 reached).
- On March 18, Samantha attended and set up a table with a children’s activity at the annual Kick Butts Day at the Greater Ithaca Activities Center (50 reached).
- On March 23, Samantha attended the Healthy Water event at the Tompkins County Public Library. Flyers were distributed to 70 people.
- On March 28, Samantha conducted outreach at the Southside Community Center Food Pantry (5 visits, 40 reached).

**Childhood Lead Program**

| <b>CHILDHOOD LEAD PROGRAM</b>                                 | <b>MONTH</b> | <b>YTD<br/>2015</b> | <b>YTD<br/>2014</b> | <b>TOTAL<br/>2014</b> |
|---|--------------|---------------------|---------------------|-----------------------|
| <b>A: Active Cases (total referrals):</b>                     |              |                     |                     |                       |
| <b>A1: # of Children w/ BLL&gt;19.9ug/dl</b>                  | 0            | 0                   | 0                   | 0                     |
| <b>A2: # of Children w/ BLL 10-19.9ug/dl</b>                  | 0            | 0                   | 2                   | 5                     |
| <b>B: Total Environmental Inspections:</b>                    |              |                     |                     |                       |
| <b>B1: Due to A1</b>  | 0            | 0                   | 2                   | 3                     |
| <b>B2: Due to A2</b>  | 0            | 0                   | 2                   | 8                     |
| <b>C: Hazards Found:</b>                                      |              |                     |                     |                       |
| <b>C1: Due to B1</b>  | 0            | 0                   | 0                   | 0                     |
| <b>C2: Due to B2</b>  | 0            | 0                   | 2                   | 6                     |
| <b>D: Abatements Completed:</b>                               | 1            | 1                   | 0                   | 0                     |
| <b>E: Environmental Lead Assessment Sent:</b>                 | 0            | 0                   | 1                   | 5                     |
| <b>F: Interim Controls Completed:</b>                         | 0            | 0                   | 0                   | 3                     |
| <b>G: Complaints/Service Requests (w/o medical referral):</b> | 5            | 12                  | 13                  | 55                    |
| <b>H: Samples Collected for Lab Analysis:</b>                 |              |                     |                     |                       |
| - Paint   | 0            | 0                   | 0                   | 0                     |
| - Drinking Water  | 0            | 0                   | 0                   | 0                     |
| - Soil  | 0            | 0                   | 1                   | 2                     |
| - XRF   | 0            | 0                   | 2                   | 6                     |
| - Dust Wipes  | 1            | 1                   | 2                   | 6                     |
| - Other   | 0            | 0                   | 1                   | 1                     |

**Summary of Open BOH Enforcement Actions:**

| <b>Date of BOH Action</b> | <b>Facility</b>           | <b>Owner/ Operator</b> | <b>Basis for Action</b>  | <b>Penalty Assessed</b>                       | <b>Next BOH Order Deadline</b>   | <b>Status</b>   |
|---------------------------|---------------------------|------------------------|--|---|--|---|
| 3/24/15                   | Upstate District Nazarene | Stanley McLain         | Violation of BOH Orders (Water) – Modifications without Approval           | N/A   | Engineering report due May 1, 2015.  | Awaiting Compliance   |
| 1/27/15                   | Argos Inn                 | Avi Smith              | Violation of BOH Orders (Temporary Residence) – Operating without a permit | \$750 (due 3/15/15)                           | Complete renewal application at least 60 days prior to permit expiration.                    | Awaiting Payment - Payment of \$500 received 2/24/15. Notice of failure to pay outstanding balance of \$250 sent 3/24/15. |
| 1/27/15                   | Travelers Kitchen         | Eric Bean              | Temporary Food Service – Temperature Violations                            | \$800 (due 3/15/15)                           | Must attend Serv-Safe course and maintain temperature logs prior to issuance of permit.      | Awaiting Compliance and Payment - Notice of failure to pay sent 3/24/15.  |
| 8/26/14                   | Bradford Apartments       | Jeremiah Bradford      | Public Water System Violations – Chlorine, Reporting & Monitoring          | \$1500 (paid 12/5/14)<br>\$3000 (due 1/15/15) | BOH deadlines not met.   | Draft Resolution Pending. Referred to Collection.   |
| 12/10/13                  | Ulysses WD #3             | Town of Ulysses        | Public Water System Violations – Disinfection Byproducts                   | N/A   | Complete construction of TTHM reduction project or implement operational changes by 9/15/15. | Awaiting Compliance   |
| 12/11/12                  | Village of Dryden PWS     | Village of Dryden      | Public Water System Violations – Arsenic and Storage Tank Replacement      | N/A   | Revised engineering study due 6/15/15.   | Awaiting Compliance   |



Your Partner for a Healthy Community

# ENVIRONMENTAL HEALTH 2014 ANNUAL REPORT



To strive to achieve a healthy community  
by protecting and promoting public  
health through education, training,  
advocacy, and the provisions of services.

*“Your partner for a healthy community”*

*Frank Kruppa, Public Health Director*

*William Klepack, M.D., Medical Director*

*C. Elizabeth Cameron, P.E., Director of Environmental Health*

*Inclusion through Diversity*

**TABLE OF CONTENTS**

***DIVISION OVERVIEW – SPECIAL PROJECTS AND EVENTS***..... 1

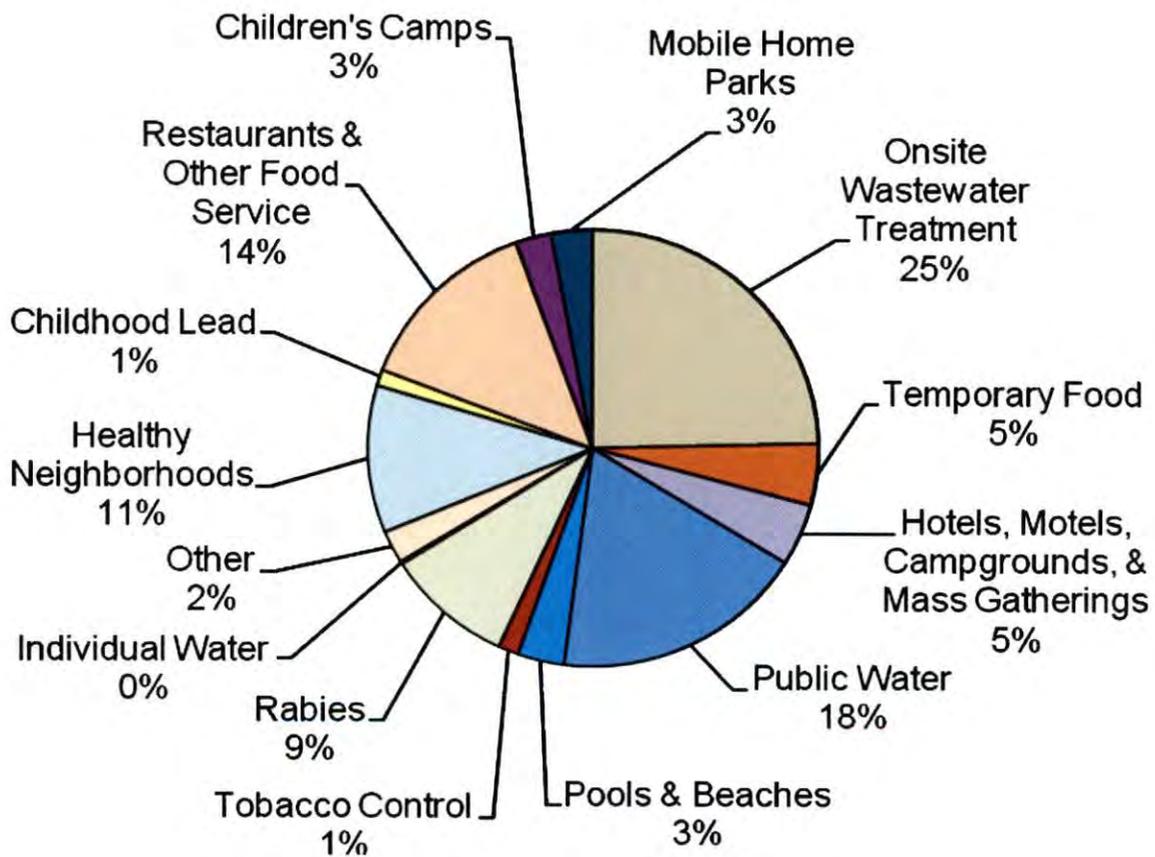
***DIVISION PROGRAMS***.....2-5

***ORGANIZATIONAL CHART***.....6

***2014 ENVIRONMENTAL HEALTH DIVISION DATA***.....7-8

***HISTORICAL SUMMARY***.....9-10

**Staff Time in Environmental Health Programs - 2014**



## **DIVISION OVERVIEW**

The Tompkins County Environmental Health Division promotes public health by conducting environmental health inspections and related activities for settings such as restaurants and other food service establishments, children's camps, hotels, campgrounds, swimming pools, bathing beaches, drinking water, and on-site sewage treatment systems. The Division enforces the New York State (NYS) Public Health Law, NYS Sanitary Codes (NYSSC), and the TC Sanitary Code (TCSC). Staff conducts inspections, documents deficiencies and violations, recommends improvements or mandates corrections, and reviews engineering and other plans related to facility operation and design. Staff also conducts investigations of illness outbreaks and complaints, children's camp and swimming injuries, childhood lead poisoning, and we respond to public health nuisances, hazards, and emergencies.

### ***SPECIAL PROJECTS AND EVENTS***

***Healthy Neighborhoods Program Renewed*** - In April 2014, the Tompkins County Health Department Environmental Health Division was awarded an additional five-year grant from the NYS Department of Health to continue funding of the Healthy Neighborhoods Program (HNP). After April, the Tompkins County HNP conducted over 300 initial home visits in 2014. For the 2014 calendar year, Tompkins County HNP has provided education and distributed safety products at over 500 homes in an effort to prevent indoor air pollution, to prevent asthma-related hospitalizations and deaths, to prevent residential injury and fire deaths, to prevent childhood lead poisoning and to reduce tobacco use.

***Finger Lakes GrassRoots Festival*** - The Finger Lakes GrassRoots Festival of Music and Dance at the Trumansburg Fairground in July 2014 operated as Tompkins County's first official Mass Gathering. The festival was previously regulated under separate Environmental Health programs (campgrounds, public water supply, and temporary food service). The change in designation cascaded into formal contracts,

not previously required, for services ranging from portable toilets to traffic management, from EMS to recycling, from provision of great food to noise and light pollution control. Emergency response plans that were gathering dust were examined and updated.

But all this also meant that organizers and volunteers (and the Health Department) were able to relax more and enjoy the Festival along with the 14 thousand revelers, finding that most of the questions had already been asked and answered. The work and cost invested have resulted in a structure now in place that will facilitate the process for GrassRoots and other future events in the County.

### ***Accela Permit Management Software***

***Project:*** We had a successful launching of the Accela software for our Onsite Wastewater Treatment System (OWTS) permit program on May 19. It's been a significant and sometimes confusing change involving numerous EH staff. There were audible groans at times, but overall the system has been accepted with grace and perseverance and is generally working well.

The goals of the new system include:

- Integrating the collection, management and presentation of permit data, design/site-based plans, field inspections, and financial transactions for both the Division employees and the customers;
- A paperless system – Go Green – and solve our expanding hard copy storage issues; and
- Improving public access to information (e.g., a public web portal).

With the implementation of Accela, we can distribute our OWTS permits electronically. Since May, we emailed approximately 215 OWTS permits out of the 247 issued during the year and approximately 190 Completion Certificates (CCs) out of 227 issued – a notable savings of time and postage costs. We only mailed 32 permits and 35 CC's.

The system will be expanded to address other EH programs and development of the public portal in 2015.

Kudos to all of EH for their efforts in launching and learning this system!

**Hydrilla invades Cayuga Inlet – year 4**

Two herbicides, endothall and fluridone, were applied to the inlet to Cayuga Lake and portions of Fall Creek from July through October 2014, as part of the plan to eradicate hydrilla. The Environmental Health Division was involved as part of the Hydrilla Task Force and also as a regulatory agency in permit review and the development and implementation of water quality monitoring plans.

Water quality monitoring was conducted to assure the safety of the Bolton Point public water supply intake which is 2-1/2 miles from the inlet. Eradication efforts to date have been successful but will need to continue for multiple years to come. More information is available at **StopHydrilla.org**.

**Public Access to Food Establishment Inspections:**

The New York State Department of Health (NYSDOH) has made the results of all food inspections available on-line. The results of these inspections conducted in Tompkins County can now be viewed directly on the Environmental Health website:

<http://www.tompkinscountyny.gov/health/eh/food/index>

Inspections can be sorted to meet the needs of the viewer (by facility, date, etc.) by clicking on the column heading of interest. This is a valuable tool for easily providing information to the public. Thanks to Ted Schiele in Health Promotion for setting up the link.

**Personnel** – On January 30, Audrey Balandier, Senior Public Health Sanitarian and Supervisor of the Community Environmental Health Section of the Division, retired with 33 years of service. Audrey managed her programs as she did all her work in the Division – balancing Public Health with program needs and code

requirements, always with thoroughness and tons of energy.

Audrey and her laughter will be greatly missed by all of us in Environmental Health and throughout the Health Department.

Public Health Sanitarian Adriel Shea was promoted to Senior Public Health Sanitarian on the recommendation of the EH 2014 Sr. Sanitarian Selection team. Adriel has demonstrated leadership potential and expressed a strong vision for his role in the Division.

We welcomed Samantha Hillson as the HNP Education Coordinator on July 1. Samantha comes to us from the TCHD Health Promotion Program and brings valuable education and experience to the program.

**EH Project Assistants** – In August, two new Project Assistants joined us. Deidre DeMatteo started on August 18<sup>th</sup> and worked with current Project Assistant Caitlin Feller on the Accela historical records project.

Gibrian Hagood started on August 21st. and provided very valuable and enthusiastic outreach as support with the Healthy Neighborhood Program (HNP). Gibrian was with us through the end of the year.

**DIVISION PROGRAMS**

**FOOD PROTECTION PROGRAM**



The Food Protection Program provides education and regulates permitted food service establishments (FSE's) through training, inspection, and enforcement. These tasks enable the Division to protect, promote, and preserve public health with the goal of preventing food borne illnesses. Staff conducts pre-operational inspections following a facility plan review at new facilities and at existing facilities with major renovations. All FSE's are inspected at least once a year; high-risk

establishments are inspected twice a year. Re-inspections are performed to ensure that critical violations have been corrected.

Temporary food service permits are issued for festivals and other events. Permit applicants receive appropriate food safety education and are inspected based on risk.

### **MOBILE HOME PARKS**



Staff permits, monitors, and inspects mobile home parks to maintain a healthy environment for its residents as defined by state and local sanitary codes. In addition, the Division responds to complaints associated with mobile home parks.

### **TEMPORARY RESIDENCES**

Staff permits and inspects hotels, motels, and similar temporary residence operations to ensure proper sanitation and safety for the protection of the public. The inspections include review of public water supplies, restaurants, swimming pools, and bathing beaches.

### **CAMPGROUNDS AND AGRICULTURAL FAIRGROUNDS**



Staff permits and inspects campgrounds and fairgrounds to ensure proper sanitation and safety for the protection of the public. Inspections include a review of proper spacing of the campsites for fire safety and shower and sanitary facilities. The inspections include review of public water supplies, swimming pools, and bathing beaches.

### **CHILDREN'S CAMPS**

Staff permits and inspects summer camp facilities annually to ensure that adequate



supervision and safeguards exist to provide a healthy and safe environment for children as required by the NYSSC. In addition, staff reviews and approves safety plans and camp staff certifications. Staff also investigates all injuries and illnesses that occur at children's camps.

**Injuries and Illnesses at Children's Camps** – Forty-six injuries and illnesses were reported from permitted children's camps during the 2014 camp season. Injuries included 26 concussions, nine fractures, five strains/sprains, one dislocation, one laceration, one knee injury, and one nose injury. Illnesses and other medical conditions included one with a gastro-intestinal virus and one with infected ingrown toenail.

### **SWIMMING POOLS AND BATHING BEACHES**



Public swimming pools and bathing beaches are regulated to ensure that the facilities are constructed, maintained, and operated in a manner to prevent illnesses, injuries, and deaths. A major focus of the program is on bather supervision, lifeguard requirements, and life-saving equipment and its use. General safety provisions, chemical treatment, and the proper operation of equipment and maintenance of such facilities are also examined.

### **DRINKING WATER PROGRAM**

The Drinking Water Program is designed to assure that the public has access to adequate quantities of safe drinking water. Staff inspects all public water systems annually and collects surveillance samples to assure that the systems provide safe, potable water. Technical assistance is provided to system



operators in preparing Annual Water Quality Reports and in complying with new or complex regulations including sampling requirements. When a public health hazard is identified at a public water supply, the Division issues a Boil Water Order (BWO), which requires the water supplier to notify its users that the water is unsafe and must be boiled before use. Staff also responds to individuals inquiring about water quality problems by offering sampling recommendations, interpretations of water laboratory analyses, and providing procedures for disinfecting their well.



**Taste Test Held** – The Division held the County's 20<sup>th</sup> Annual Drinking Water Taste Test at the Ithaca Farmer's Market. Over 100 participants sampled water from

seven municipal water systems in Tompkins County. The City of Ithaca Water System was voted the best tasting water and represented Tompkins County competing in a Regional State Water Taste Test.

### **ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) PROGRAM**



All county residents are required to obtain a permit from the Division before installing a new on-site sewage system or repairing or replacing an existing

one. Staff reviews, designs, inspects, and permits new and replacement on-site sewage treatment systems. In addition, staff investigates and enforces code requirements when nuisance complaints are reported in regard to failing or improperly maintained sewage systems. Engineering plans of sewer extensions, pumping stations, and sewage treatment systems are reviewed to ensure compliance with standards and codes for larger public wastewater treatment systems. The goal of the program is to prevent disease caused by raw sewage contaminating the

environment we live in and the water we drink.

### **REALTY SUBDIVISIONS AND DEVELOPMENTS**

The Division regulates permanent and temporary residential development to ensure that safe, healthful facilities are built. Critical areas the Division reviews include water systems and wastewater treatment and disposal systems. In addition, plans for construction, addition, or modification of any public water supply must be reviewed to ensure compliance.

### **RABIES CONTROL PROGRAM**



Rabies is a preventable viral disease that attacks the central nervous system and typically leads to death. The disease can be transmitted from infected mammals to humans and

other mammals. Staff investigates all reported mammal bites and saliva exposures to prevent the spread of the disease to humans. In addition, staff prepares and ships suspected rabid specimens to the state laboratory for testing, provides outreach and education, authorizes rabies prophylaxis to local medical providers, and coordinates free rabies vaccination clinics for dogs, cats, and ferrets.

**Rabies Report** – During the year, rabies was confirmed in bats, raccoons, skunks and a bobcat in Tompkins County. The bobcat attacked two dogs. The bobcat was shot by a resident at close range and submitted for rabies testing. The results came back positive. Two people received post-exposure shots due to potential contact with nervous tissue from the bobcat. The dogs were current on their rabies vaccinations and received booster shots.

## **CHILDHOOD LEAD POISONING PREVENTION**



The Division works with the Lead Poisoning Prevention Network to educate the public about lead poisoning, to reduce lead exposures by informing the public about the potential dangers of lead paint, and to increase the number of children tested for lead in their blood. Lead poisoning is a major health concern, especially among children, because it can affect their growth, behavior, and ability to learn. Staff investigates all referrals of children with blood lead levels of 10 milligrams per deciliter or greater.

## **ADOLESCENT TOBACCO USE PREVENTION ACT (ATUPA)**



Tobacco vendors are prohibited by law from selling cigarettes and other tobacco products to minors under the age of 18. The goal of the ATUPA Program is to reduce access to tobacco and tobacco products by persons under the age of 18 by monitoring and conducting on-site compliance checks at all tobacco retailers.

## **CLEAN INDOOR AIR ACT (CIAA) AND TOMPKINS COUNTY LOCAL LAW #3**

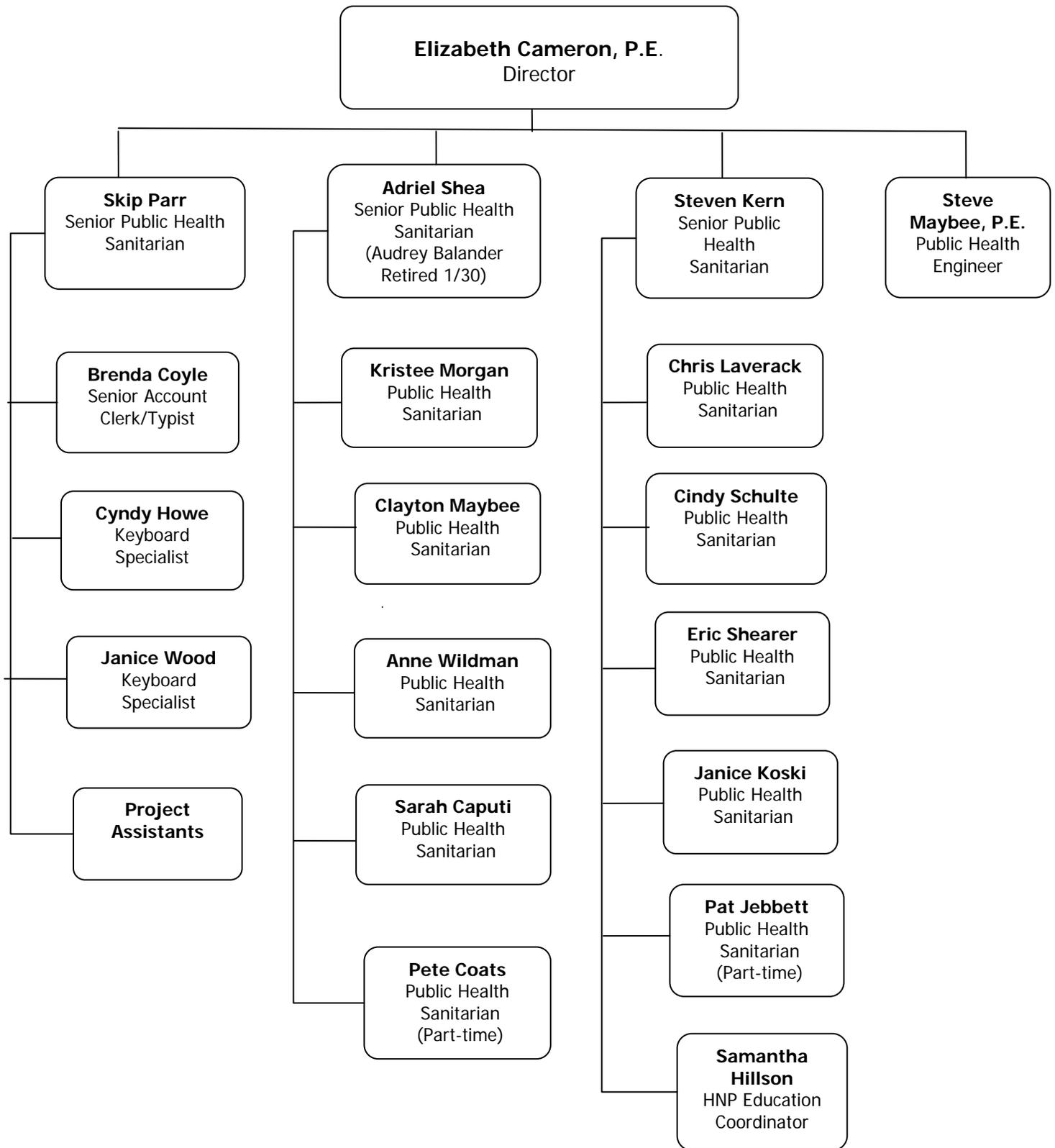
State and local laws make smoking tobacco illegal in all public indoor areas including bars and food service establishments. Staff investigates complaints and conducts field visits when necessary to enforce these laws. The Fraternal Order of Eagles is the only operation in Tompkins County that has been granted a waiver from these requirements by providing a controlled, alternative smoking area that meets specific requirements.

## **HEALTHY NEIGHBORHOODS PROGRAM (HNP)**



The HNP promotes healthy homes in specific target areas of Tompkins County by pursuing the following goals: prevention of indoor air pollution, prevention of asthma hospitalizations, prevention of residential fire deaths, prevention of lead poisoning, and reduction of indoor tobacco use. Staff assesses homes through on-site visits and provides products to help make the home safer and healthier.

# ENVIRONMENTAL HEALTH DIVISION 2014 ORGANIZATIONAL CHART



## 2014 ENVIRONMENTAL HEALTH DIVISION DATA

| <b>FOOD PROTECTION PROGRAM</b>                     |                             |                                       |                                  |                            |                                      |                                 |                            |
|--|-----------------------------|---------------------------------------|----------------------------------|----------------------------|--------------------------------------|---------------------------------|----------------------------|
| <i>Restaurants &amp; Other Food Service</i>        | <i>Permitted Operations</i> | <i>Site Visits</i>                    | <i>Critical Violations</i>       | <i>Other Violations</i>    | <i>Plan Reviews</i>                  | <i>Complaint Investigations</i> | <i>Enforcement Actions</i> |
| High Risk  | 194                         | 487                                   | 171                              | 235                        | 17                                   | 58                              | 9                          |
| Medium Risk  | 272                         | 309                                   |                                  |                            |                                      |                                 |                            |
| Low Risk   | 84                          | 92                                    |                                  |                            |                                      |                                 |                            |
| <b>Total</b>                                       | <b>550</b>                  | <b>888</b>                            | <b>171</b>                       | <b>235</b>                 | <b>17</b>                            | <b>58</b>                       | <b>9</b>                   |
| Temporary FSE                                      | 386                         | 133                                   | 14                               | 12                         | 0                                    | 0                               | 1                          |
| <b>MOBILE HOME PARKS</b>                           |                             |                                       |                                  |                            |                                      |                                 |                            |
| <i>Permitted Operations</i>                        | <i>Lots</i>                 | <i>Site Visits</i>                    | <i>Critical Violations</i>       | <i>Other Violations</i>    |                                      | <i>Complaint Investigations</i> | <i>Enforcement Actions</i> |
| 39   | 2,005                       | 47                                    | 1                                | 10                         |                                      | 3                               | 4                          |
| <b>TEMPORARY RESIDENCES</b>                        |                             |                                       |                                  |                            |                                      |                                 |                            |
|  | <i>Permitted Operations</i> | <i>Rooms</i>                          | <i>Site Visits</i>               | <i>Critical Violations</i> | <i>Other Violations</i>              | <i>Complaint Investigations</i> | <i>Enforcement Actions</i> |
| Hotels & Motels                                    | 31                          | 1,878                                 | 35                               | 0                          | 8                                    | 0                               | 7                          |
| <b>CAMPGROUNDS &amp; AGRICULTURAL FAIRGROUNDS</b>  |                             |                                       |                                  |                            |                                      |                                 |                            |
|  | <i>Permitted Operations</i> | <i>Sites</i>                          | <i>Site Visits</i>               | <i>Critical Violations</i> | <i>Other Violations</i>              | <i>Complaint Investigations</i> | <i>Enforcement Actions</i> |
| Campgrounds  | 4                           | 424                                   | 11                               | 0                          | 0                                    | 0                               | 0                          |
| Agricultural Fairgrounds                           | 1                           | 1                                     | 3                                | 0                          | 1                                    | 0                               | 0                          |
| Mass Gathering                                     | 1                           | 1                                     | 8                                | 0                          | 0                                    | 0                               | 0                          |
| <b>CHILDREN'S CAMPS</b>                            |                             |                                       |                                  |                            |                                      |                                 |                            |
| <i>Permitted Operations</i>                        | <i>Campers</i>              | <i>Site Visits</i>                    | <i>Critical Violations</i>       | <i>Other Violations</i>    | <i>Injury/Illness Investigations</i> | <i>Complaint Investigations</i> | <i>Enforcement Actions</i> |
| 35   | n/a                         | 85                                    | 0                                | 4                          | 46                                   | 0                               | 0                          |
| <b>SWIMMING POOLS &amp; BATHING BEACHES</b>        |                             |                                       |                                  |                            |                                      |                                 |                            |
|  | <i>Permitted Operations</i> | <i>Site Visits</i>                    | <i>Critical Violations</i>       | <i>Other Violations</i>    | <i>Injury/Illness Investigations</i> | <i>Complaint Investigations</i> | <i>Enforcement Actions</i> |
| Pools  | 52                          | 96                                    | 5                                | 0                          | 2                                    | 0                               | 1                          |
| Beaches  | 6                           | 18                                    | 0                                | 43                         | 0                                    | 0                               | 0                          |
| <b>PUBLIC WATER SYSTEMS (PWS)</b>                  |                             |                                       |                                  |                            |                                      |                                 |                            |
| Community PWS                                      |                             |                                       | 94                               | Boil Water Orders Issued   |                                      |                                 | 15                         |
| Other PWS  |                             |                                       | 52                               | Disinfection Waivers       |                                      |                                 | 25                         |
| Complaint Investigations                           |                             |                                       | n/a                              | Enforcement Actions        |                                      |                                 | 7                          |
| <b>ON-SITE WASTEWATER TREATMENT SYSTEMS (OWTS)</b> |                             |                                       |                                  |                            |                                      |                                 |                            |
| <i>Permits Issued</i>                              |                             | <i>Completion Certificates Issued</i> |                                  |                            |                                      | <i>Enforcement Actions</i>      |                            |
| New Construction/Conversions                       |                             | 125                                   | New Construction/Conversions     |                            | 105                                  |                                 |                            |
| Replacements                                       |                             | 122                                   | Replacements                     |                            | 122                                  | 2                               |                            |
| <b>Total # of Permits Issued</b>                   |                             | <b>247</b>                            | <b>Total # of Permits Issued</b> |                            | <b>227</b>                           |                                 |                            |

## 2014 ENVIRONMENTAL HEALTH DIVISION DATA

| ENGINEERING PLAN REVIEWS  |     |                                    |                           |
|---|-----|------------------------------------|---------------------------|
| ON-SITE WASTEWATER TREATMENT SYSTEMS  |     | PUBLIC WATER SYSTEMS (PWS)         |                           |
| 0 - 499 gpd   | 10  | Public Water Systems               | 0                         |
| 500 - 999 gpd   | 3   | Distribution Water Main Extensions | 2                         |
| 1,000 - 1,999 gpd   | 1   | Cross-Connection Control Devices   | 6                         |
| > 2,000 gpd   | 0   | Other Water System Modification    | 3                         |
| REALTY SUBDIVISIONS   |     | COLLECTOR SEWER                    | OTHER ENGINEERING REVIEWS |
| Projects  | 1   | < 5,000'                           | 0                         |
| Lots  | 2   | >5,000'                            | 0                         |
|   |     |                                    | 1                         |
| RABIES CONTROL PROGRAM  |     |                                    |                           |
| <i>Potential Human Exposures to Rabies / Lab Submissions / Rabies Clinics</i> |     |                                    |                           |
| Potential Human Exposure Investigations                                       | 253 | Rabies Clinics Offered             | 11                        |
| Human Post-Exposure Treatments  | 103 | Dogs Vaccinated                    | 672                       |
| Animal Specimens Tested   | 190 | Cats Vaccinated                    | 418                       |
| Animals Testing Positive  | 12  | Ferrets Vaccinated                 | 6                         |
| Enforcement Actions   | 0   | Pet Quarantined for 6-Months       | 0                         |
| CHILDHOOD LEAD PROGRAM  |     |                                    |                           |
| Children with Elevated Blood Lead Levels                                      | 5   |                                    |                           |
| Sites Inspected   | 11  | Enforcement Actions                | 0                         |
| Abatements Completed  | 0   |                                    |                           |
| Lead Assessments Sent   | 5   |                                    |                           |
| HEALTHY NEIGHBORHOODS PROGRAM   |     |                                    |                           |
| Home Visits   | 426 | Asthma Homes                       | 67                        |
| Re-Visits   | 98  | Homes Approached                   | 2,034                     |
| ADOLESCENT TOBACCO USE PREVENTION ACT (ATUPA)                                 |     |                                    |                           |
| Active Operations   | 68  | Violations                         | 1                         |
| ATUPA Compliance Checks   | 135 | Enforcement Actions                | 1                         |
| COMPLAINTS  |     |                                    |                           |
| General/Nuisance Complaints   | 97  | Enforcement Actions                | 0                         |
| STAFF DAYS (Excluding Leave Time)   |     |                                    |                           |
| Public Water Supply   |     |                                    | 613.2                     |
| Environmental Radiation   |     |                                    | 0.0                       |
| Community Sanitation and Food Protection                                      |     |                                    | 1941.8                    |
| Environmental/Occupational Health   |     |                                    | 6.0                       |
| Miscellaneous   |     |                                    | 311.6                     |
| Other Environmental Services  |     |                                    | 480.5                     |
| <b>Total Staff Days / Full Time Employees</b>                                 |     |                                    | <b>3353.1</b>             |
| REVENUE   |     |                                    |                           |
| Facility Permit Fees  |     |                                    | \$211,002.24              |
| On-Site Wastewater System Fees  |     |                                    | \$94,925.00               |
| Water System Operating Fees   |     |                                    | \$26,430.00               |
| Plan Review Fees  |     |                                    | \$13,722.50               |
| Board of Health Penalties   |     |                                    | \$13,800.00               |
| Other Fees  |     |                                    | \$4,431.36                |
| <b>Total Revenue</b>  |     |                                    | <b>\$364,311.10</b>       |
| NYSDOH GRANTS   |     |                                    |                           |
| Healthy Neighborhoods Program   |     |                                    | \$189,000                 |
| Drinking Water Enhancement Program  |     |                                    | \$135,820                 |
| Tobacco Enforcement Program   |     |                                    | \$32,395                  |

## ENVIRONMENTAL HEALTH DIVISION'S HISTORY OF PROGRAM ACTIVITIES BY YEAR

| <b>FOOD PROTECTION PROGRAM - Restaurants &amp; Other Food Service</b>                   |             |             |             |             |             |
|---|-------------|-------------|-------------|-------------|-------------|
|   | <b>2014</b> | <b>2013</b> | <b>2012</b> | <b>2011</b> | <b>2010</b> |
| Permitted Operations  | 550         | 530         | 519         | 496         | 523         |
| Site Visits (Includes Inspections)  | 888         | 883         | 774         | 750         | 838         |
| Critical Violations   | 171         | 172         | 131         | 187         | 207         |
| Other Violations  | 235         | 261         | 209         | 302         | 1           |
| Plan Reviews  | 17          | 16          | 11          | 13          | 26          |
| <b>Temporary FSE</b>  |             |             |             |             |             |
| Permitted Operations  | 386         | 353         | 303         | 297         | 325         |
| Site Visits (Includes Inspections)  | 133         | 136         | 110         | 134         | 215         |
| Critical Violations   | 14          | 27          | 11          | 16          | 34          |
| Other Violations  | 12          | 7           | 0           | 5           | 1           |
| <b>MOBILE HOME PARKS</b>  |             |             |             |             |             |
| Permitted Operations  | 39          | 39          | 40          | 42          | 42          |
| Lots  | 2,005       | 2,004       | 2,011       | 2,022       | 2,022       |
| Site Visits (Includes Inspections)  | 47          | 42          | 110         | 76          | 41          |
| Critical Violations   | 1           | 4           | 5           | 7           | 8           |
| Other Violations  | 10          | 64          | 60          | 74          | 56          |
| <b>TEMPORARY RESIDENCES - Hotels &amp; Motels</b>                                       |             |             |             |             |             |
| Permitted Operations  | 31          | 31          | 29          | 29          | 30          |
| Rooms   | 1,878       | 1,879       | 1,761       | 1,756       | 1,760       |
| Site Visits (Includes Inspections)  | 35          | 52          | 52          | 42          | 47          |
| Critical Violations   | 0           | 2           | 1           | 1           | 6           |
| Other Violations  | 8           | 24          | 15          | 5           | 7           |
| <b>MASS GATHERING<sup>6</sup>, CAMPGROUNDS &amp; AGRICULTURAL FAIRGROUNDS</b>           |             |             |             |             |             |
|   | <b>2014</b> | <b>2013</b> | <b>2012</b> | <b>2011</b> | <b>2010</b> |
| Permitted Operations  | 6           | 8           | 9           | 10          | 8           |
| Sites   | 426         | 2,016       | 2,065       | 2,103       | 2,043       |
| Site Visits (Includes Inspections)  | 22          | 31          | 38          | 29          | 11          |
| Critical Violations   | 0           | 1           | 2           | 3           | 0           |
| Other Violations  | 1           | 5           | 6           | 4           | 0           |
| <b>CHILDREN'S CAMPS</b>   |             |             |             |             |             |
| Permitted Operations  | 35          | 30          | 28          | 24          | 27          |
| Site Visits (Includes Inspections)  | 85          | 78          | 73          | 59          | 64          |
| Critical Violations   | 0           | 0           | 0           | 0           | 1           |
| Other Violations  | 4           | 6           | 7           | 11          | 15          |
| Injury/Illness Investigations   | 46          | 31          | 45          | 28          | 77          |
| <b>SWIMMING POOLS &amp; BATHING BEACHES - Indoor/Spa, Outdoor &amp; Bathing Beaches</b> |             |             |             |             |             |
|   | <b>2014</b> | <b>2013</b> | <b>2012</b> | <b>2011</b> | <b>2010</b> |
| Permitted Operations  | 58          | 58          | 59          | 61          | 59          |
| Site Visits (Includes Inspections)  | 114         | 119         | 118         | 171         | 152         |
| Critical Violations   | 5           | 6           | 10          | 13          | 7           |
| Other Violations  | 43          | 133         | 91          | 43          | 44          |
| Injury/Illness Investigations   | 2           | 1           | 2           | 0           | 2           |
| <b>PUBLIC WATER SYSTEMS (PWS)</b>   |             |             |             |             |             |
| Community PWS   | 94          | 94          | 93          | 93          | 92          |
| Other PWS   | 52          | 52          | 57          | 56          | 53          |
| Boil Water Orders Issued  | 15          | 15          | 14          | 19          | 12          |
| Disinfection Waivers  | 25          | 25          | 28          | 35          | 38          |

## ENVIRONMENTAL HEALTH DIVISION'S HISTORY OF PROGRAM ACTIVITIES BY YEAR

| <b>ON-SITE WASTEWATER TREATMENT SYSTEMS</b>         | <b>2014</b> | <b>2013</b>           | <b>2012</b> | <b>2011</b>           | <b>2010</b> |
|---|-------------|-----------------------|-------------|-----------------------|-------------|
| <b><i>Permits Issued</i></b>                        |             |                       |             |                       |             |
| New Construction/Conversions                        | 125         | 125                   | 125         | 125                   | 125         |
| Replacements  | 122         | 122                   | 122         | 122                   | 122         |
| <b><i>Completion Certificates Issues</i></b>        |             |                       |             |                       |             |
| New Construction/Conversions                        | 105         | 105                   | 105         | 105                   | 105         |
| Replacements  | 122         | 122                   | 122         | 122                   | 122         |
| <b>ENGINEERING PLAN REVIEWS</b>                     |             |                       |             |                       |             |
| Realty Subdivisions                                 | 1           | 0                     | 0           | 4                     | 2           |
| On-Site Wastewater Treatment Systems                | 14          | 31                    | 21          | 23                    | 20          |
| Collector Sewer                                     | 0           | 1                     | 0           | 1                     | 1           |
| Public Water Systems                                | 0           | 6                     | 1           | 2                     | 3           |
| Distribution Water Main Extension                   | 2           | 4                     | 8           | 4                     | 1           |
| Cross-Connection Control Devices                    | 6           | 21                    | 9           | 9                     | 6           |
| Other Water System Modification                     | 3           | 5                     | 11          | 7                     | 7           |
| Other Engineering Reviews <sup>2</sup>              | 1           | 1                     | 2           | 0                     | 4           |
| <b>RABIES CONTROL PROGRAM</b>                       |             |                       |             |                       |             |
| Potential Human Exposure Investigations             | 253         | 300                   | 373         | 353                   | 463         |
| Human Post-Exposure Treatments                      | 103         | 88                    | 118         | 98                    | 114         |
| Animal Specimens Tested                             | 190         | 203                   | 187         | 148                   | 161         |
| Animals Testing Positive                            | 12          | 8                     | 13          | 8                     | 15          |
| Rabies Clinics Pet Vaccinations                     | 1,096       | 1,243                 | 1,375       | 1,316                 | 1,354       |
| <b>CHILDHOOD LEAD PROGRAM</b>                       |             |                       |             |                       |             |
| Children with Elevated Blood Lead Levels            | 5           | 7                     | 0           | 0                     | 3           |
| Sites Inspected                                     | 11          | 11                    | 6           | 6                     | 3           |
| Abatement Completed                                 | 0           | 0                     | 0           | 0                     | 0           |
| Lead Assessments Sent                               | 5           | 7                     | 6           | 4                     | 3           |
| <b>HEALTHY NEIGHBORHOODS PROGRAM</b>                |             |                       |             |                       |             |
| Home Visits   | 426         | 398                   | 458         | 426                   | 88          |
| Re-visits   | 98          | 80                    | 195         | 181                   | 1           |
| Asthma Homes  | 67          | 52                    | 44          | 31                    | 7           |
| Homes Approached                                    | 2,034       | 641                   | 1,307       | 763                   | 1           |
| <b>ADOLESCENT TOBACCO USE PREVENTION ACT</b>        |             |                       |             |                       |             |
| Active Operations                                   | 68          | 66                    | 66          | 66                    | 66          |
| ATUPA Compliance Checks                             | 135         | 153                   | 129         | 133                   | 148         |
| Violations  | 1           | 6                     | 3           | 1                     | 5           |
| <b>COMPLAINTS - Facility &amp; General/Nuisance</b> |             |                       |             |                       |             |
| Complaint Investigations                            | 97          | 119                   | 149         | 172                   | 182         |
| <b>ENFORCEMENT ACTIONS</b>                          |             |                       |             |                       |             |
| Total Cases   | 29          | 32                    | 31          | 29                    | 44          |
| BOH Penalties Assessed                              | \$24,300    | \$10,200              | \$11,200    | \$10,200              | \$18,600    |
| BOH Penalties Collected <sup>3</sup>                | \$13,800    | \$8,320               | \$7,680     | \$6,200               | \$8,600     |
| <b>TIME BREAKDOWN</b>                               |             |                       |             |                       |             |
| Staff Days Excluding Leave                          | 3353.1      | 3400.3                | 3416.0      | 3344.0                | 3308.0      |
| <b>REVENUE</b>                                      |             |                       |             |                       |             |
| Total Collected                                     | \$364,311   | \$359,193             | \$324,796   | \$280,858             | \$262,917   |
| <b>NYSDOH GRANTS</b>                                |             |                       |             |                       |             |
| Healthy Neighborhoods Program (10/1 – 9/30)         | \$189,000   | \$83,482 <sup>5</sup> | \$185,000   | \$185,000             | \$185,000   |
| Drinking Water Enhancement Program (4/1 – 3/31)     | \$135,820   | \$135,820             | \$143,855   | \$143,855             | \$143,885   |
| Tobacco Enforcement Program (4/1 – 3/31)            | \$32,395    | \$34,059              | \$35,004    | \$16,421 <sup>4</sup> | \$34,004    |

<sup>1</sup>Data not collected

<sup>2</sup>Includes MHP's, Campgrounds, and Swimming Pools

<sup>3</sup>Penalties collected may include penalties assessed in previous years

<sup>4</sup>ATUPA Grant 6 Month Extension 10/1/11-3/31/12

<sup>5</sup>HNP Grant 6 Month Extension 10/1/13-3/31/14

<sup>6</sup>GrassRoots established as a Mass Gathering in 2014

ENVIRONMENTAL HEALTH DIVISION  
<http://www.tompkins-co.org/health/eh>

Ph: (607) 274-6688  
Fx: (607) 274-6695

**CERTIFIED AND REGULAR MAIL**

April 17, 2015

Jeremiah Bradford  
PO Box 4314  
Ithaca, NY 14852

**Re: Tompkins County Board of Health Draft Resolution # ENF-15-0013  
Violation of Board of Health Orders Dated December 2, 2014  
Bradford Apartments, T-Dryden**

Dear Mr. Bradford:

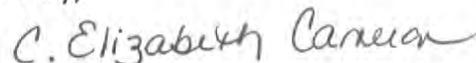
Enclosed is a copy of the Draft Resolution that the Tompkins County Board of Health will consider at its meeting on **Tuesday, April 28, 2015**. Resolution #14.1.30 required:

- a penalty payment of \$3000 due January 15, 2015;
- the hiring of a Grade C Water Treatment Operator or a qualified treatment professional to operate the water system until it is demonstrated to the Health Department that a responsible individual appointed by you can safely operate the system in accordance with requirements of Subpart 5-1 of NYSSC;
- submittal of quarterly total coliform sample results by the 10<sup>th</sup> of the following month;
- submittal of monthly operating reports by the 10<sup>th</sup> of the following month;
- maintenance of an acceptable free chlorine residual at all times;
- a responsible individual who shall be readily available at all times; and
- compliance with all requirements of Subpart 5-1 of New York State Sanitary Code.

As of this date, these requirements have not been met. In addition, you have failed to submit a sample report for the 2014 annual nitrate sample.

You or a representative has the right to speak to the Board for a few minutes prior to them taking action. If you wish to speak to the Board, please contact Skip Parr or me at (607) 274-6688 at least one day before the meeting. If you plan to attend, please arrive by 12:00 p.m. (noon).

Sincerely,



C. Elizabeth Cameron, P.E.  
Director of Environmental Health

Enclosures – Draft Resolution, Final Resolution #14.1.30 and Case Summary

pc: F:\EH\WATER (SW)\Public Water (SW)\Facilities (SW-4)\Apartments (SC-9)\Bradford (was Wittko)\Enforcement-Legal\ENF-15-0013\Draft Resolution 15-0013.docx  
ec: Tompkins County Board of Health (via; Shelley Comisi, TCHD)  
CEO T-Dryden; Supervisor T-Dryden; Martha Robertson, TC Legislature; John Strepelis, P.E., NYSDOH;  
TCHD: Elizabeth Cameron, P.E., Director of Environmental Health; Frank Kruppa, Public Health Director; Adriel Shea;  
Skip Parr; Chris Laverack; Brenda Coyle  
scan: Signed copy to Accela

ENVIRONMENTAL HEALTH DIVISION  
<http://www.tompkins-co.org/health/eh>

Ph: (607) 274-6688  
Fx: (607) 274-6695

**DRAFT RESOLUTION # ENF-15-0013 FOR**

**Bradford Apartments  
Jeremiah Bradford, Owner/Operator  
5 Mineah Road, Freeville, NY 13068**

**Whereas**, operators of public water systems are required to comply with Subpart 5-1 of the New York State Sanitary Code (NYSSC); **and**

**Whereas**, Bradford Apartments is a public water system with twelve service connections; **and**

**Whereas**, Bradford Apartments violated the following sections of this code:

1. Subpart 5-1.51(b) of the NYSSC for not submitting required total coliform sampling results for the third and fourth quarters of 2013 and the first, second, third and fourth quarters of 2014; and the first quarter of 2015 **and**
2. Subpart 5-1.72(c)(1) of the NYSSC for not submitting required monthly operation reports of daily chlorine readings from June 2013 to April 2015; **and**
3. Subpart 5-1.30(a) of the NYSSC for repeatedly not maintaining a free chlorine residual in the water system at the apartments December 4 through December 20, 2013, February 4 through March 4, 2014, May 17 through June 5, 2014, and July 29, 2014, November 17, 2014 and December 15, 2014; **and**
4. Subpart 5-1.51(b) Table 8C of the New York State Sanitary Code (NYSSC) for not submitting the required nitrate sample.

**Whereas**, on December 2, 2014, the Tompkins County Board of Health Resolution #14.1.30 ordering Jeremiah Bradford to, in part, to pay a penalty in the amount \$3000 due January 15, 2015, submit total coliform sample test results quarterly by the 10<sup>th</sup> day of the following month, submit completed monthly operation reports of daily free chlorine residual readings by the 10<sup>th</sup> day of the following month, provide a responsible individual to be in charge of the property and who shall be readily available at all times and meet all requirements of Subpart 5-1 of NYSSC; **and**

**Whereas**, as of April 17, 2015, the above provisions of Board of Health Resolution #14.1.30 have not been met and the 2014 annual nitrate sample has not been submitted to the Tompkins County Health Department; **now therefore be it**

**Resolved, on recommendation of the Tompkins County Board of Health,  
That Jeremiah Bradford, Owner/Operator, is ordered to:**

1. Pay an additional penalty of **\$1200** for failure to submit the 2014 annual nitrate sample, the 2014 fourth quarter total coliform sample and the 2015 first quarter total coliform sample, **due by June 15, 2015. (Do Not** submit penalty payment until notified by the Tompkins County Health Department.); **and**
2. To conspicuously post at all times boil water notices at each rental unit. The signs must be maintained until the Health Department has given written release that the signs can be removed.

3. Immediately hire a roving Grade C Water Treatment Operator or a qualified treatment professional (i.e. Culligan, Lowe's Soft Water or Greene's Soft Water) to operate the water system until it is demonstrated to the Health Department that a responsible individual appointed by you can safely operate the system in accordance with requirements of Subpart 5-1 of NYSSC; **and**
4. Submit total coliform sample test results quarterly for the Bradford Apartments Water Treatment System **by the 10<sup>th</sup> day of the following month; and**
5. Submit completed monthly operation reports of **daily** free chlorine residual readings for Bradford Apartments Water Treatment System **by the 10<sup>th</sup> day of the following month** for every month you own the property; **and**
6. Maintain acceptable free chlorine residuals **at all times** in the Bradford Apartments Water Treatment System. The free chlorine residual in the water disinfection system must be at least 0.2 milligrams per liter (mg/l) and not more than 4.0 mg/l; **and**
7. Comply with all the requirements of Subpart 5-1 of the NYSSC.

ENVIRONMENTAL HEALTH DIVISION  
<http://www.tompkins-co.org/health/eh>

Ph: (607) 274-6688  
Fx: (607) 274-6695

**RESOLUTION # 14.1.30 FOR**

**Bradford Apartments  
Jeremiah Bradford, Owner/Operator  
5 Mineah Road, Freeville, NY 13068**

**Whereas**, operators of public water systems are required to comply with Subpart 5-1 of the New York State Sanitary Code (NYSSC); **and**

**Whereas**, Bradford Apartments is a public water system with twelve service connections; **and**

**Whereas**, Bradford Apartments violated the following sections of this code:

1. Subpart 5-1.51(b) of the NYSSC for not submitting required total coliform sampling results for the third and fourth quarters of 2013 and the first, second and third quarters of 2014; **and**
2. Subpart 5-1.72(c)(1) of the NYSSC for not submitting required monthly operation reports of daily chlorine readings from June 2013 to October 2014; **and**
3. Subpart 5-1.30(a) of the NYSSC for repeatedly not maintaining a free chlorine residual in the water system at the apartments December 4 through December 20, 2013, February 4 through March 4, 2014, May 17 through June 5, 2014, and July 29, 2014, to the present; **and**

**Whereas**, on August 26, 2014, the Tompkins County Board of Health Resolution #14.1.11 ordered Jeremiah Bradford to, in part, pay a penalty in the amount \$1500 due October 15, 2014, submit total coliform sample test results quarterly by the 10<sup>th</sup> day of the following month, submit completed monthly operation reports of daily free chlorine residual reading by the 10<sup>th</sup> day of the following month, maintain acceptable free chlorine residual at all times and provide a responsible individual to be in charge of the property and who shall be readily available at all times; **and**

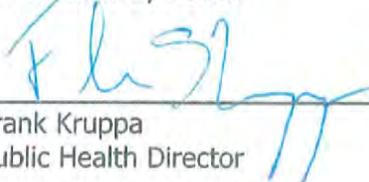
**Whereas**, as of November 19, 2014, the above provisions of Board of Health Resolution #14.1.11 have not been met; **now therefore be it**

**Resolved, on recommendation of the Tompkins County Board of Health,  
That Jeremiah Bradford, Owner/Operator, is ordered to:**

1. Pay an additional penalty of \$3000 for these violations, **due by January 15, 2015; and**
2. Immediately hire a roving Grade C Water Treatment Operator or a qualified treatment professional (i.e. Culligan, Lowe's Soft Water or Greene's Soft Water) to operate the water system until it is demonstrated to the Health Department that a responsible individual appointed by you can safely operate the system in accordance with requirements of Subpart 5-1 of NYSSC; **and**
3. Submit total coliform sample test results quarterly for the Bradford Apartments Water Treatment System **by the 10<sup>th</sup> day of the following month; and**
4. Submit completed monthly operation reports of **daily** free chlorine residual readings for Bradford Apartments Water Treatment System **by the 10<sup>th</sup> day of the following month** for every month you own the property; **and**

5. Maintain acceptable free chlorine residuals **at all times** in the Bradford Apartments Water Treatment System. The free chlorine residual in the water disinfection system must be at least 0.2 milligrams per liter (mg/l) and not more than 4.0 mg/l; **and**
6. Comply with all the requirements of Subpart 5-1 of the NYSSC.

**This action was adopted by the Tompkins County Board of Health at its regular meeting on December 2, 2014.**

  
\_\_\_\_\_  
Frank Kruppa  
Public Health Director

  
\_\_\_\_\_  
Date

ENVIRONMENTAL HEALTH DIVISION  
<http://www.tompkins-co.org/health/eh>

Ph: (607) 274-6688  
Fx: (607) 274-6695

**CASE SUMMARY – FOR RESOLUTION # ENF-15-0013**

**Bradford Apartments  
Jeremiah Bradford, Owner/Operator  
5 Mineah Road  
Freeville, NY 13068**

**Compiled April 2015**

| Date     | Action   |
|----------|--|
| 4/16/15  | Monthly operating reports, bacterial and nitrate sample results not submitted since January 2014 or before. A Boil Water Order has been in place since July 29, 2014.  |
| 3/18/15  | Staff spoke with Tony Liu who is the mortgage holder for the property. Mr. Liu indicated that Mr. Bradford owned the property but it was in the process of being sold.   |
|          | Staff went on-site to perform a chlorine check. Chlorine residual was observed at 0.3 mg/l. No access to treatment room, chlorine test kit not available, and readings not being logged. A Boil Water Notice (BWN) was reposted.   |
| 3/3/15   | Request for Referral to Collection made by EH for failure to pay \$3000 penalty.   |
| 2/6/15   | Follow-up letter sent by TCEH to Mr. Bradford summarizing the 1/27/15 meeting and requesting the information be submitted by 2/18/15.  |
| 1/27/15  | Jeremiah Bradford came to the office asking to meet with staff to discuss outstanding requirements. Mr. Bradford stated that he was no longer the owner or operator of the apartments and its water system. TCHD asked Mr. Bradford to submit the current owner/manager of the property and their contact information, documentation of the change/transfer of ownership, copies of MORs for all months in 2014, copies of sampling results and the annual nitrate sample. |
|          | Notice of Failure to pay \$3000 penalty hand-delivered to Mr. Bradford. Letter stated failure to make payment would result in referral to attorney for collection.   |
| 1/15/15  | Staff went on-site to perform a chlorine check. Chlorine residual was observed at 1.0 mg/l. No access to treatment room, chlorine test kit not available, and readings not being logged. A Boil Water Notice (BWN) was reposted.   |
| 1/8/15   | TCHD received an email from Mike Ladue (Ithaca Housing Authority) stating that Mr. Bradford left a message on 12/30/14 saying that all water issues were taken care of. Mr. Ladue left a message stating documentation from the Health Department was required. Mr. Bradford did not return the call or supply any documentation.  |
| 12/15/14 | Staff went on-site to perform a chlorine check. No chlorine residual was observed. A Boil Water Notice (BWN) was reposted.   |
| 12/5/14  | \$1500 penalty payment received by TCHD.   |
| 12/2/14  | BOH adopts Resolution #14.1.30 requiring a penalty of \$3000 (due 1/15/15), quarterly total coliform sample test results and monthly operating reports by the 10 <sup>th</sup> of the following month, maintaining free chlorine residuals and providing a responsible individual in charge or property who is readily available at all times.   |

*Inclusion Through Diversity*

|          |  |
|----------|--|
| 12/1/14  | Phone call to Mr. Bradford reminding him that 2014 annual nitrate needs to be collected by 12/31/14.   |
| 11/17/14 | Staff went on-site to perform a chlorine check. Chlorine residual was not detected. A Boil Water Notice (BWN) was reposted.  |
| 11/12/14 | Request for Referral to Collection made by EH for failure to pay \$1500 penalty.   |
| 11/10/14 | October Monthly Operating Report not submitted as required by BOH Orders #14.1.11.   |
| 10/31/14 | Ithaca Housing Authority sent letter notifying Mr. Bradford that Section 8 Housing Quality Standards were not being met and that payments would be suspended until corrected.  |
| 10/28/14 | Ithaca Housing Authority sent letter notifying Mr. Bradford to provide them with written statement within 24 hours from the Health Department that repairs have been made to correct Boil Water Notice or that Housing Payment Assistance would be terminated.   |
| 10/23/14 | Reminder letter sent by TCEH regarding collection of 2014 annual nitrate water sample.   |
| 10/21/14 | Notice of Failure to Pay Penalty sent to Mr. Bradford stating that if payment is not received by November 4, 2014, the matter would be referred to collection.   |
| 10/20/14 | Staff went on-site to perform a chlorine check. Chlorine residual was detected however, residuals were not being read (no test kit) or recorded. A Boil Water Notice (BWN) was reposted due to additional compliance items.  |
| 10/15/14 | Penalty payment of \$1500 not submitted as required by BOH Orders #14.1.11.  |
| 10/10/14 | 3 <sup>rd</sup> quarterly total coliform sample result and September Monthly Operating Report not submitted as required by BOH Orders #14.1.11.  |
| 09/10/14 | August Monthly Operating Report not submitted as required by BOH Orders #14.1.11.  |
| 09/05/14 | Staff went on-site to perform a chlorine check. Chlorine residual was detected however, residuals were not being read (no test kit) or recorded. A Boil Water Notice (BWN) was reposted due to additional compliance items.  |
| 08/26/14 | BOH adopts Resolution #14.1.11 requiring a penalty of \$1500 (due 10/15/14), quarterly total coliform sample test results and monthly operating reports by the 10 <sup>th</sup> of the following month, maintaining free chlorine residuals and providing a responsible individual in charge of property who is readily available at all times.  |
| 08/20/14 | Staff went on-site to perform a chlorine check. No chlorine was detected.  |
| 08/11/14 | Findings of Fact Report received by TCHD from the Hearing Officer.   |
| 08/05/14 | Hearing held at the Health Department. Mr. Bradford left shortly after hearing started.  |
| 07/29/14 | <ul style="list-style-type: none"> <li>- Staff went on-site to perform a chlorine check. No chlorine was detected. A Boil Water Notice (BWN) was posted (also handed to Mr. Bradford). A Boil Water Order (BWO) was mailed to Mr. Bradford.</li> <li>- Chlorine pump was plugged into standard electrical outlet and continually running, although pump had lost prime and was not pumping chlorine into water system. Chlorine containers within the mechanical room had no NSF approved labeling for appropriate use for potable water.</li> </ul> |
| 07/03/14 | Notice of Hearing sent to Mr. Bradford. Hearing scheduled for August 5, 2014.  |
| 6/30/14  | Mr. Bradford did not contact us; decision made to schedule a hearing.  |
| 06/26/14 | Mr. Bradford did not attend the office conference. Staff sent email advising him to contact the Division to reschedule the conference by 9:00 am Friday or a hearing would be scheduled.   |
| 06/19/14 | Staff sent email to Mr. Bradford reminding him of the office conference on June 25, 2014.  |
| 06/17/14 | Staff sent Notice of Violation with stipulation agreement. Notice informed Mr. Bradford of scheduled office conference date of June 25, 2014, to discuss the stipulation agreement.  |
| 06/05/14 | Staff went on-site for follow-up. The new maintenance person had cleaned out the water room and established a free chlorine residual for several days. BWO was released as staff determined that an acceptable residual was present. As requested by maintenance person, several blank monthly operating sheets were delivered by EH staff for future use.   |
| 05/17/14 | - Staff went on-site to perform 2014 annual sanitary survey.   |

|          |  |
|----------|--|
|          | - There was no free chlorine residual in the water system and a BWO was issued to the owner and BWNs were distributed to the tenants.  |
| 05/13/14 | Mr. Bradford did not show up for the scheduled sanitary survey.  |
| 05/12/14 | Staff sent Mr. Bradford an email noting which reports the Division did not receive from him and asked him to present them at the time of the sanitary survey.  |
| 05/08/14 | Mr. Bradford contacted staff to discuss his violations and to set up appointment for a sanitary survey on May 13, 2014.  |
| 03/04/14 | Staff field visit verified water pressure was restored – BWO released.   |
| 02/28/14 | Staff called Mr. Bradford – no answer, voice mail full.  |
| 02/12/14 | Staff called Mr. Bradford – no answer, voice mail full.  |
| 02/06/14 | - Staff contacted Mike Ladue at Section 8 Housing and Kevin Ezell, CEO Town of Dryden to advise them of the situation at the apartments.<br>- Staff called Mr. Bradford – no answer, voice mail full.  |
| 02/04/14 | Staff field visit in response to complaint. Low pressure noted in distribution system, BWO mailed to Mr. Bradford, BWN issued to the tenants, called Mr. Bradford voicemail full.  |
| 01/27/14 | 2014 Sample Schedule was mailed to Mr. Bradford.   |
| 12/20/13 | - Staff mailed 2013 Sanitary Survey – Third and fourth quarter microbiological samples and 5 MOR's noted as not being submitted.<br>- Staff Field visit - Free chlorine residual restored, BWO released.   |
| 12/11/13 | - Staff field visit – no chlorine residual.<br>- Staff contacted Mike Ladue, Section 8 Tenant Relations Assistant, about the situation at the apartments since many of the tenants are enrolled in the Section 8 program. Mr. Ladue requested to be informed.  |
| 12/04/13 | - Staff went on-site to perform 2013 annual sanitary survey.<br>- Mr. Bradford stated that the third and fourth quarter microbiological samples and 5 MOR's would be sent.<br>- At this time there was no free chlorine residual in the water system and a BWO was issued to the owner and BWNs were distributed to the tenants.   |
| 1-6/2013 | - Monthly operation reports were received by the Division.<br>- First and second quarter microbiological sample result sheets were received by the Division.   |
| 01/25/13 | Meeting in office with Mr. Bradford regarding operation of the water system at Bradford Apartments, a 12-unit apartment complex. At this time staff reviewed his requirements for operation of the system including maintaining and submitting monthly operation reports of daily free chlorine residual reading, submission of quarterly microbiological sample results, and maintaining a free chlorine residual in the system. Mr. Bradford was given copy of his 2013 Sample Schedule. |

ENVIRONMENTAL HEALTH DIVISION

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April 16, 2015

## **TEMPORARY FOOD SERVICE PROGRAM REVISED PERMIT STRUCTURE – DRAFT**

### **BACKGROUND INFORMATION**

The Temporary Food Service Program provides the opportunity for food service events of limited scope and duration to occur in a manner that protects public health. Typical events in Tompkins County include chicken barbeque fundraisers, vendors at festivals, and activities by Cornell University organizations. In 2014 we issued almost 400 permits. Many permit applications we received included highly ambitious schemes and menus for banquets with a significant number of guests.

### **STATE REGULATIONS AND GUIDANCE**

Subpart 14-2 of the NY State Sanitary Code regulates Temporary Food Service Establishments. It includes the following definition of a temporary food service establishment:

*“A ‘temporary food service establishment’ means a place where food is prepared or handled and served to the public, with or without charge, and which operates at a fixed location in conjunction with a single event or celebration of not more than 14 consecutive days duration.”*

Subpart 14-2 requires that, *“A temporary food service establishment shall obtain and display a valid permit from an issuing official authorized by the State Commissioner of Health.”*

The NYS Department of Health (NYSDOH) has provided guidance stating that this can be interpreted as:

- 1) A specific event not exceeding 14 consecutive days;
- 2) Multiple specified dates when the operator prepares and serves a similar menu at the same location for multiple events during the year; or
- 3) Multiple specified dates and locations within the jurisdiction of the permit issuing official when the menu and the temporary food service establishment design and construction are not subject to change.

Further, the permit issuing official can issue one permit with non-consecutive dates for up to a one-year term. The total number of operating days can exceed 14 (as long as there are no more than 14 consecutive days). Permit terms are at the discretion of the permit issuing official and must take into account an operator’s record of compliance and potential health risks.

### **CURRENT PERMIT STRUCTURE**

The current Temporary Food Permit structure provides one permit type, allowing on-site food preparation and valid at one location for 1-14 days. This permit is issued for all temporary food service operations ranging from a straightforward, half-day chicken barbeque with baked beans and cole slaw to a four-day field kitchen installation at the GrassRoots Festival serving fried alligator, rice and multiple choices of side dishes.

The permit fee is the same (currently \$65) for all permits, and the fee is waived for not-for-profit operations. Cornell University groups are considered not-for-profit. Some of their events are the most complex and require the most Health Department education and oversight.

Under our current agreement with NYSDOH, we are required to inspect 33% of our temporary food service operations, with inspections conducted based on the risk of the operation. We currently recover about 6% of the costs of the Temporary Food Service Program. This is the lowest recovery rate for any of our permitted programs that do not have state-mandated fees.

## **PROPOSED PERMIT STRUCTURE**

The proposed structure was developed to allow for the additional education and oversight needed for the more complex temporary food events. The structure was also developed to be able to more equitably recover costs for this program while accommodating the not-for-profit and/or low-risk nature of many events. Not-for-profit organizations would continue to be fee exempt unless they had a complex menu.

1. **Instant Permit.** This category addresses simple, self-serve, very low risk food service at a single or multi-day event. This would accommodate groups like the Downtown galleries doing First Fridays and other stores providing incidental items like wine and cheese and crackers for special promotions, refreshments provided at speaking events, and similar operations. Under the NYS Sanitary Code, these events are required to obtain a permit, a requirement that most operators do not currently meet or understand.

Our main concern with these events is being aware of them so we can provide education so the low-risk foods can be served safely. These permits would be issued immediately upon application with the requirement that specific conditions noting the limited nature of food served are met. We do not anticipate charging a fee for these permits and would only rarely conduct inspections at these events.

2. **1 day, Simple Menu.** A Simple Menu is defined as an uncomplicated offering of limited ingredients in a manageable quantity. Examples include a festival vendor that serves cotton candy and fountain drinks, a chicken barbeque with coleslaw and a roll, or a Spaghetti Dinner Fundraiser. This category would also include serving delivered food with hot or cold holding requirements. We issued 304 permits meeting this definition in 2014.
3. **Multiple Non-Consecutive Days, Simple Menu.** This permit allows for multiple dates (up to 8) in any 120-day period for the same or similar menu at the same or similar venue - for example, the Rotary Club holding four chicken BBQs on different parking lots over the summer. The operating dates and locations would have to be specified upon permit application. Food must be prepared on-site or in an acceptable commissary, and food must be obtained the day of the event. No between-event storage of potentially hazardous food would be permitted. Development of this permit category is expected to eliminate the need for about 50 separate permits (based on permits issued in 2014).

Vendors operating on a routine basis at events such as the Ithaca Farmers market where they operate at least weekly for an extended period of time will be required to have a 14-1 Food Service permit.

4. **Multiple Consecutive Days, Simple Menu.** This category covers festival vendors at events like GrassRoots, Ithaca Festival, and Apple Harvest Festival. The extended duration of these events creates the need for food storage. Additional inspections may be required for some of these vendors. There were 27 permits meeting this definition in 2014.

a. **1-day, Complex Menu.** A Complex Menu is defined as an offering with numerous or difficult to prepare selections. An example might include a vendor with numerous menu items (potato pancakes, tofu scramble, various sandwiches, burgers, chili dogs, etc) or a cultural showcase where the event sponsors would like to prepare several food items from their native countries (sushi, noodle soups, kabobs, stews, etc.). Many times these events require cooking and cooling and reheating, resulting in more than one passage through the temperature danger zone.

TCHD staff time for these permits would generally involve a 1-hour preparation session with the event sponsors to ascertain that they will be able to prepare and serve the food safely for a large number of people. On-site inspection time could range from 20 minutes to an hour, compared to a quick 10 minutes for some other temporary food permits. Current examples of this type would be permits issued to the CU Indonesian Students Association and the CU Japan-US Association.

Food service professionals also would require this type of permit if they operated only occasionally (e.g., Travelers Kitchen) or came into the county for special events (e.g., Stonecat Café or PDR's Catering). Total of professional and amateur food permits meeting this definition in 2014 was 31.

Considering the high level of TCHD time and expertise required for these events, it is recommended that this permit fee not be waived for non-profit applicants.

5. **Multi-day, Single Event, Complex Menu.** This category covers the same type of food preparation as the preceding category but the event operates up to 6 consecutive days. A single permit for non-consecutive days will not be issued for complex menus. Individual permits must be obtained.

For a 2-6 day "complex menu" permit for a single event or location, the TCHD work load would be higher because of the increased inspection burden of ascertaining that larger quantity, longer-term food storage would be adequate, as well as the potential for needed re-inspections. Twelve permits met this definition in 2014, including GrassRoots and 3 permits at Trumansburg Fair.

## CONCLUSIONS

- The proposed structure reduces the number of permits we are issuing for Not-For-Profits conducting similar operations on multiple occasions throughout the year (Rotary Club Chicken BBQs). It will allow us to concentrate our efforts on events and operators that require more education and inspection.
- It increases the amount of revenue the program is generating. Temporary Food Permit fees recover only 6% of the cost of the Temporary Food Service Program based on the time spent inspecting and permitting.
- The new fee structure is more in-line with Food Service Establishment (FSE) permits with different levels for simple and complex events.
- The structure addresses the Temporary Food Service "culture" unique to Tompkins County that may not be as prevalent in other rural counties.
- The proposed structure imposes increased cost to some operators, particularly those with a complex menu.

## REFERENCES

1. Subpart 14-2 of the NY State Sanitary Code regulates Temporary Food Service Establishments (1997)
2. NYSDOH Program Guidance (2011)

3. Tompkins County Risk-Based Inspection Matrix (insert date)

**TOMPKINS COUNTY HEALTH DEPARTMENT  
TEMPORARY FOOD INSPECTION REQUIREMENTS FLOW CHART –APRIL 2015 -DRAFT**

