# Chapter 5 Department of Health and Community Services Food Safety

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# Department of Health and Community Services Food Safety

# **Background**

- 5.1 Most people occasionally, if not regularly, consume food from public food service establishments. In New Brunswick, food service establishments include restaurants, take-outs, mobile canteens, catering kitchens, bakeries, hospitals, nursing homes, and schools.
- 5.2 The Public Health Branch, in the Department of Health and Community Services, provides services to ensure the safe handling of food. Improper handling of food can contribute to an increased risk of food poisoning. To help reduce this risk, the Department has Public Health Inspectors (inspectors) that among other roles have the responsibility to inspect food service establishments. There are 42 inspectors in New Brunswick, working out of the seven Regional Public Health Offices. They inspect for compliance with the Provincial Health Act and Regulations.
- 5.3 Our Office has an interest in the theme of safety. We believe that in order to ensure the safety of the people of New Brunswick, the government must provide assurance that people and organizations are complying with the safety standards and regulations set for the Province. We believe that food safety is significant, not only because it is of interest to the public (everyone eats and everyone is concerned with food safety) but also, food safety is significant because noncompliance with the regulations has the potential to cause discomfort, sickness or even death.

# Scope

**5.4** Public Health Inspectors perform inspections under five programs: 1) food control, 2) environment control – community sanitation (water and sewage), 3) communicable disease control – disease investigation, 4) institutional health – daycares and community residences, and 5) recreational sanitation. Although food control involves food recalls and food emergencies in addition to the inspection of food service establishments, this audit covered only the inspection function within the food control program.

- **5.5** The main objective for this audit was to determine if the Department of Health and Community Services has systems and practices in place that ensure food service establishments in the Province are complying with food safety standards (Health Act and Regulations).
- 5.6 Our first step was to gain background knowledge on the food control program in New Brunswick. We carried out interviews at the central office and at one public health regional office. The interviews helped provide us with additional sources of information and documentation. Based on the information received, we identified the audit objective listed above and to provide further focus to our audit efforts we developed criteria to use as the basis or standards for our review.
- 5.7 We then obtained audit evidence by interviewing more staff at the central office; by visiting three more public health regional offices where we did interviews, obtained copies of inspection reports and other documents, and shadowed an inspector while performing an inspection; and by reviewing and analyzing documentation. We compared the audit evidence against the audit criteria in order to develop the findings, conclusions and recommendations that are presented in this chapter.

# **Results in Brief**

- 5.8 There are 42 Public Health Inspectors that are responsible for inspecting the 2,870 licensed food service establishments in seven regions of the Province. All 42 inspectors have their professional designation Certified Public Health Inspector (Canada) CPHI(C). However, we are concerned by the lack of commitment to a professional development program for this group of professionals.
- 5.9 None of the seven regions are performing inspections in accordance with the risk-based model as reported in the Department's annual report and explained by central office.
- 5.10 Only 82% of the food service establishments we tested got inspected in 1998-99. There is a lot of variation between the regions in both inspection coverage and inspection frequency.
- 5.11 With the number of establishments increasing at the same time as the number of inspections stays the same or decreases, it means that inspection coverage is slipping.
- 5.12 Nine percent of the food service establishments tested had inspections that were over one year old. There are four food service establishments in one region that have not been inspected for over three years. One establishment still in operation was last inspected on 9 February 1994.
- 5.13 The majority of the food service establishment inspections performed detect that there are violations. Where a follow-up

inspection is warranted, it is only performed in less than half of the cases. We reviewed an inspection report that had several violations that we consider serious (i.e. rodents, unacceptable food storage methods), yet no follow-up inspection was done.

- 5.14 The regions do not have an inspection schedule to serve as a guide in accomplishing their inspection frequency goal.
- 5.15 The Regulations relating to food service establishments are not consistently applied by all inspectors.
- 5.16 There is no policy and procedures manual to serve as a reference for inspections of food service establishments. The regions have identified a need for guidance and have specified areas where policy is needed. We identified several areas where there are inconsistencies between inspectors and between the regions. We also noted a difference in what inspectors interpret their role to be. Our interviews with inspectors and Regional Team Managers indicated that the risk of impaired objectivity does exist.
- 5.17 We are concerned that some inspectors give operators advance notice of an inspection.
- 5.18 Inspection reports are understandable and relevant. But, they are not complete because not all the attributes specified in the Regulations are incorporated into these reports. The reports are not consistently prepared by all inspectors.
- 5.19 The Department's enforcement policy is not being followed. In general, we found that the regions do not revoke a license for noncompliance.
- 5.20 Under the current legislation and policies, inspectors do not have authority to enforce the legislation. However, new legislation is in progress which has much stronger enforcement power than the current legislation.
- 5.21 Inspectors do promote compliance with the Regulations by making both verbal and written suggestions for improvement when conducting inspections and by conducting food-handling courses.
- 5.22 Not all new food service establishments are inspected prior to being issued their first license.
- 5.23 None of the regions are complying with the Department's policy stating, "At no time is any establishment to be allowed to operate without a valid license," and the Department is not enforcing the Regulation requiring that all food service establishments operating in the Province are licensed.

- 5.24 Some institutions require a food service establishment license (schools, nursing homes, and hospitals) and some institutions, such as daycares, do not.
- 5.25 Licensing is not conditional upon compliance with the Regulations; it is a separate administrative function that is not integrated with inspection results.
- 5.26 The annual license fee for a food service establishment with a seating capacity of greater than fifty has remained the same (\$125) since September 1988. Since the annual license fees are based on the cost recovery principle, we question whether the Department is recovering the targeted percentage of costs.
- 5.27 Monitoring procedures for the food service establishment inspection function are limited. There are no quality control procedures to ensure the completeness and consistency of inspections.

# Staffing of Inspector Positions

**5.28** The first three audit criteria relate to the inspector position. They address the qualifications, training, objectivity, and authority that the inspectors should have and the policies and procedures that should guide their work.

# Inspectors should be qualified, adequately trained and objective.

# **Qualifications**

**5.29** There are 42 Public Health Inspectors in New Brunswick, working from the seven Regional Public Health Offices. Certified Public Health Inspector (Canada) - CPHI(C) - is a professional designation that is awarded to people who successfully complete an education program and final examination. We examined the personnel files and spoke with a representative from the Canadian Institute of Public Health Inspectors. We were able to confirm that all 42 inspectors have their professional designation; thus we conclude they are qualified.

# **Training**

- **5.30** In our province, inspectors check for compliance with the Provincial Health Act and Regulations. The Regulations for licensed food service establishments are very technical and comprehensive. In assessing whether or not inspectors are trained, we looked for the means of educating the professional inspector to do the work specific to our province. We were also interested in the ongoing training and professional development provided to the Province's experienced inspectors.
- **5.31** All food service establishments in the Province are subject to the same standards the Regulations. The Regulations are subject to interpretation. We looked for a provincial training policy that would ensure consistency in training in all seven health regions. There is no provincial training policy. Other disciplines on the regional teams, such

- as the Public Health Nurses, have an orientation manual. There is no orientation manual for inspectors.
- **5.32** Interviews with inspectors revealed two training concerns: the inconsistent application of the Regulations and the lack of opportunity for continuing professional development.
- 5.33 Inconsistent application of the Regulations was most obvious in two situations that we encountered. The first situation is when there is a rotation of the assigned geographical areas, and an inspector is responsible for inspecting a food service establishment that had previously been inspected by a co-worker. We observed an inspection where the operator complained. The operator said that the inspector was requesting him to do alterations that were different from the alterations requested by the last inspector only a few months earlier. The second situation deals with food service establishments near the health regions' borders and near the borders of assigned geographical areas. Neighbors talk and so do neighboring businesses that are in competition with one another. When an inspector in one region or area has a different interpretation of a Regulation or a different approach to enforcement than a co-worker in a neighboring region or area, operators complain about inequity. Inspectors and one Regional Team Manager (RTM) said that it is frustrating to both the operators and the inspectors when the Regulations are not consistently applied by all inspectors.
- **5.34** The second training concern expressed by the inspectors is the lack of opportunity for continuing professional development. It is our understanding that inspectors are provided with some training opportunities. Specific examples were provided to us. We received no complaints on the training provided. The concern expressed to us related to the lack of professional development specific to the inspectors' work. One RTM and inspectors in each of the three regions we visited expressed this concern. We were told that training relevant to food control is not available in the Province, and requests to take out-of-province professional development are not often granted due to lack of funding.
- 5.35 There are no financial resources specifically allocated to training and professional development for inspectors. The Public Health Branch has a budget of \$20,000 for out-of-province travel and conferences that is to provide for both central office and the seven regional offices. The Branch has an additional \$20,000 budget for in-province education days. These two budgets are to provide for all 284 professional staff (nurses, inspectors, nutritionists, etc.) in the seven regions. We feel that the funds budgeted for training are inadequate for this group of health professionals.
- **5.36** Some of the Regulations that apply today date back to 1963. We feel the age of the Regulations coupled with the lack of ongoing

professional development pose a risk to the Province. We understand that new legislation is forthcoming. When the new Regulations are established, all Public Health Inspectors should receive training in order to ensure a consistent understanding and application of the Regulations.

# **Objectivity**

- **5.37** Inspectors should be objective. They should be unbiased in performing inspections and preparing their inspection reports. They should avoid situations where their objectivity could be questioned.
- **5.38** The Public Health Branch does not have a conflict of interest policy for inspectors; however, there is a Board of Management conflict of interest policy that applies to government employees. Our interviews with inspectors and RTMs indicated that the risk of impaired objectivity does exist. Currently, there are only limited and inconsistent means of reducing this risk.
- **5.39** We believe that rotating the establishments assigned to the inspectors is an important way of reducing the risk of impaired objectivity. We asked each of the seven regions if they rotated food service establishments. Two regions reported that they did rotate and the other five regions said they did not rotate. One region said that they have some inspectors that have been inspecting the same establishments for over twenty years. We acknowledge that there is some temporary rotation in all regions as the inspectors cover-off for one another during vacations. Also, there has been some rotation when a new inspector has joined a region and an area was carved out for that person.

### Conclusion

- **5.40** Our conclusion is that this criterion is partially met.
- **5.41** We were pleased to learn that all of the inspectors employed by the Department to perform inspections are qualified CPHI(C)s. However, we are concerned by the lack of specific training and ongoing professional development that is provided to this group. We are concerned also by the lack of consistency in interpretation and application of the provincial Regulations. And, we are concerned with the risk of impaired objectivity.

- 5.42 The Department should establish a training policy that encompasses both training of newly hired inspectors and continuing professional development of experienced inspectors. Among other things, the training for new inspectors should include an orientation to New Brunswick's legislation and specific training on Regulations, policies and procedures relevant to their work.
- 5.43 The Department should consider the potential benefits of accessing specialized out-of-province training for inspectors.

- 5.44 Current training needs should be identified and assessed. A training plan should be established to reflect these needs and it should be incorporated into the financial budget.
- 5.45 When the new Regulations are established, all Public Health Inspectors should receive training in order to ensure a consistent understanding and application of the Regulations.
- 5.46 In an attempt to reduce the risk of the loss of objectivity, the conflict of interest policy should be communicated and monitored. Consideration should be given to ways of reducing the risk of impaired objectivity. We believe that rotating food service establishments amongst the inspectors would be helpful. A quality control/professional review system would be both practical and effective.

Departmental response

- 5.47 Agreed. Health and Community Services (HCS) is in the process of developing a formal orientation plan for newly hired inspectors and will establish a policy outlining its use. A policy on continued professional development is not required as a stand-alone document. HCS will stress the need for continuing education and lifelong learning and will work with the NB Branch of the Canadian Institute of Public Health Inspectors to make this happen. Nationally, the Canadian Institute of Public Health Inspectors is also looking at continuing education as a personal responsibility for re-licensing.
- **5.48** HCS recognizes the benefits of making specialized training available. While we continue with out-of-province support with limited funding available, we will actively explore opportunities to bring the "expertise" into New Brunswick, allowing more of our professionals an opportunity to participate.
- **5.49** Training needs will be assessed. A training plan and budget will be established and will become a part of the individual's work plan and part of the branch work plan.
- **5.50** All Public Health Inspectors will receive training on the new act, regulations and their interpretation and application. As well, standard operating procedures (SOPs) and practice guidelines are being developed and are planned to be ready by summer 2000.
- **5.51** The Department of Finance's Policy on Conflict of Interest will be brought to the attention of all Public Health Inspectors. The policy will be included in the orientation plan to be developed for new inspectors. SOPs are being developed for the food inspection program. Staff rotation expectations will be considered and will be integrated into the work plan process.

# Possessing enforcement authority

Inspectors should possess and exercise authority to enforce the Act and Regulations relating to food service establishments.

- **5.52** Legislation and policy dictate authority to enforce the Act. The current legislation and policies relating to food service establishments are very old. We are aware that new legislation is forthcoming.
- **5.53** In determining whether inspectors possess authority to enforce the Act, we examined the legislation and policies that are currently in place. The Health Act gives inspectors the authority to inspect establishments and the authority to seize food. Inspectors do not have the authority to require an establishment to cease operations. A Regulation under the Health Act gives the district medical health officer (DMHO) the authority to revoke a license and thus cause the establishment to cease operations.
- 5.54 The Department has a policy titled Licensing & Inspection of Food Service Establishments; it is commonly referred to as "the enforcement policy". It is a 1976 document that was reissued in October 1995. The purpose of the policy is "to determine and enforce compliance with the regulation". Enforcement is addressed by nine detailed procedures. The procedures deal with documenting all violations; discussing violations with the owner and setting a date for compliance; issuing an inspection report; doing follow-up inspections; revoking a license; and pressing charges for operating without a license.
- **5.55** We believe the intent of this policy is to give the inspector indirect involvement in the authority to enforce the legislation. The intent of the policy is consistent with our interpretation of the intent of the legislation.
- 5.56 Under the current legislation and policies inspectors do not have direct authority to enforce the legislation. However, new legislation is in progress. The new Act was assented to in February 1998, but it is still not proclaimed because it awaits seven sets of Regulations. The Department hopes to have the new Regulations ready by September 2000. We reviewed the new Act. We were pleased to see that it has much stronger enforcement power than the current legislation. It gives inspectors and the DMHOs the ability to issue "orders". Orders "require a person to take or refrain from taking any action that is specified". Orders may include a variety of actions including closing of premises.
- **5.57** Since inspectors do not possess enforcement authority, we moved our focus up to the level at which the authority exists DMHO level to assess whether the authority to enforce the Act and Regulations is being exercised.

# **Exercising enforcement authority**

**5.58** Although some of the terminology is outdated, we found the enforcement policy to be very informative, specific and thorough. We

tested for compliance with the policy. In general, we conclude that the enforcement policy is not being followed. When we assessed compliance with each of the nine procedures, in most cases, some inspectors and regions were complying with the procedures and other inspectors and regions were not. There are two procedures that do have widespread compliance: inspectors do issue a copy of the inspection report to the establishment; and most regions reported that they did press legal charges when a food service establishment operated without a license. Some of the deficiencies in compliance with the other seven procedures in the enforcement policy include the following.

- We shadowed four inspectors from three different regions while they
  performed a routine inspection of a food service establishment. (We
  observed six inspections in total.) Only one of the four inspectors
  noted all violations on the inspection form; the other three inspectors
  recorded only some of the violations.
- Although each of the four inspectors discussed the inspection report with the owner or person in charge, in only one case was a date set for compliance.
- Of the six inspections that we observed, we believe a follow-up inspection was required at three of the establishments. In only one case was a date set for compliance and a follow-up inspection done at that time. Also, we reviewed a sample of 163 inspection reports from four regions. Several of the reports having violations did not have a date set for compliance. In only a few cases was there evidence of a follow-up inspection. Specific examples where we think follow-up or enforcement was lacking include the following:
  - A Fredericton establishment with its most recent inspection report dated 28 April 1997 stated a follow-up date for one month, but apparently no follow-up inspection was done.
  - Two establishments had scores in the range 70% 79%, yet there was no follow-up performed. One of these had several violations that we consider serious (i.e. rodents, unacceptable food storage methods). The other was a high-risk establishment, a hospital, with a score of 77.
  - We saw three consecutive inspection reports for one establishment over a thirteen-month period that all had the same violation: there was no hand-washing sink in the kitchen.
- There are four procedures in the policy dealing with the roles of the supervisor and the DMHO in enforcing the Regulations and revoking a license. This is where the process breaks down. We asked four regions if their office has ever closed down a food service establishment. Three of them reported that a license has not been revoked for over five years. The other region reported that they are usually able to convince the food service establishment to close and

avoid the embarrassment and trouble of having their license revoked. Different people reported that the political environment acted as a deterrent to revoking a license.

- **5.59** Inspectors do promote compliance with the Regulations relating to food service establishments by making both verbal and written suggestions for improvement when conducting inspections and by conducting food-handling courses.
- **5.60** One inspector indicated that he would like to have more enforcement authority. He suggested that inspectors could be given the authority to issue tickets and fines to food service establishment owners for violations. For example, if a food service establishment did not have their license publicly displayed as required by the Regulations, the inspector would issue a ticket requiring the owner to pay a specified fine. He thought that this practice is being used in another province. It seems reasonable that there would be more incentive for the food service establishments to comply with the Regulations if there was a penalty for not complying.
- **5.61** Our conclusion is that this criterion is not met.
- **5.62** Although the inspectors definitely have indirect involvement in enforcement, under the current legislation, they do not have authority to enforce the Act and Regulations relating to food service establishments. It is the district medical health officer (DMHO) that has the authority to enforce the legislation and revoke a license for noncompliance. It appears that this authority is not being exercised because, although some food service establishments are not complying with the Regulations, their licenses are not being revoked.
- 5.63 The Public Health Branch recognizes their responsibility and the importance of enforcing compliance with the Regulations as stated in their 1976 enforcement policy, "The food service establishment regulations are designed to ensure the safe handling, preparation and serving of food. Therefore, a uniform procedure and policy is required in the licensing and inspection program to determine and enforce compliance with the regulation." However, the policy is old, it is not being followed by all inspectors and regions and it is not being monitored. As a result of this, not all food service establishments are complying with all of the Regulations and specific violations are not always corrected promptly.
- 5.64 The inspection function should serve as a means of determining and enforcing compliance with the Act and Regulations relating to food service establishments. Enforcement actions should be used to ensure compliance with the Regulations. The enforcement policy should be updated to reflect the organization's changes the

**Conclusion** 

accountability links and the reporting system. The amended policy should be distributed and monitored.

- 5.65 We encouraged the Department to continue its efforts to complete the Regulations as soon as possible, for the recently assented new Public Health Act.
- 5.66 The Department's enforcement policy states, "Our Food Service Establishment license must be treated with no less respect than is required for a driver's license or motor vehicle license. It is not a revenue producer but a control measure to protect the health of the public." With the same analogy to a driver's license in mind, we recommended that "ticketing" be considered as a means of enforcing compliance with the Regulations.
- 5.67 We encouraged the Department to explore other means of enforcement. For example, having the food service establishment post its most recent inspection report could be a requirement having enforcement benefits. The watchful eye of the consumer in this competitive environment could serve as a strong incentive for food service establishment operators to comply with legislation requirements.

Departmental response

- **5.68** SOPs are being developed for the food inspection program. An updated compliance and enforcement expectation will be included, reflecting the organizational changes, with applicable responsibility and accountability links. The SOPs and practice guidelines will be distributed to inspectors, Regional Team Managers, Regional Directors and to Regional Medical Officers of Health. Monitoring procedures will be established for the regional and provincial levels. Quality assurance will be implemented and procedures assessed against these developed standards. Auditing will be implemented. The Department and inspectors have a dual role, enforcement and education, both will be integrated within the SOPs and practice guidelines and the effectiveness will be monitored.
- **5.69** HCS has given high priority to the regulatory review process. It is hoped to have new regulations in place by Summer 2000.
- **5.70** Early discussions in the development of the new Public Health Act concluded that ticketing authority would not be requested for public health inspectors. Your recommendation will cause HCS to revisit the applicability of this enforcement tool. The concept has merit.
- **5.71** HCS will explore other enforcement options such as posting of inspection reports. All violations do not have equal risk, therefore discussion will be required on how to inform and educate the consumer.

# Inspectors should be guided by documented policies and procedures. Their responsibilities should be clear.

**5.72** The function of inspecting food service establishments is highly decentralized. Decentralization has both advantages and disadvantages. One of the potential disadvantages is inconsistency from one region to another. Having central policies with ongoing monitoring can reduce the risk of inconsistency. Since there are 42 inspectors working from seven health regions, the risk of inconsistency exists.

# Documented policies and procedures

- **5.73** There is no policy and procedures manual for inspections of food service establishments. Central office has issued individual policies and guidelines over time, but there is no one reference manual.
- **5.74** Staff in the regions reported the need for guidance in specific areas. A couple of the RTMs have prepared a binder with documentation on food inspections and have distributed it to their inspectors. But the contents varied substantially from region to region and this did not happen in all regions. The RTMs reported that this was done on their own initiative and cautioned us against referring to the binder as a policy manual.
- **5.75** From our visits to four regions and our observations while shadowing four inspectors, we noted the following areas of inconsistency. It is likely that the Department's work would benefit if there were policies providing guidance in these areas:
- performing inspections:
  - time taken to do an inspection ranged from less than ten minutes to over two hours;
  - hygiene practices of the inspector (use of hairnet/head cover and washing hands);
  - equipment used (thermometers, flashlights, cameras);
  - inclusion of the establishment's equipment while operating and its washrooms; and
  - manner in which the manual inspection report is prepared.
- the contents of inspection files;
- the frequency of performing inspections;
- the rotation of food service establishments assigned to inspectors;
- monitoring of the inspectors and the inspection function;
- the involvement of the inspectors prior to issuing the first license to an establishment:
- license renewal procedures: timing, dating and signing the renewal license, follow-up of establishments whose license expired; and
- the food-handling course:
  - duration of the course ranges from ½ day to 2 days;

- offerings per year range from one to ten; and
- some regions have an exam with a certificate for successful participants and others do not.
- **5.76** Inspectors indicated frustration with the lack of consistent guidance. At times, inspectors and RTMs consult with one another or central office when they are faced with making decisions for which there are no policies or guidelines. The result of not having policies is well articulated by an RTM who said, "The obvious problem is inconsistency and the watchful eye of other entrepreneurs whose business is being affected by individuals who escape the regulations."

# Role and responsibilities

**5.77** There appears to be some inconsistency in what inspectors believe their role to be. Some think their role is to educate operators and encourage compliance with the Regulations; others feel it is their role to enforce and monitor compliance with the Regulations; and still others feel it is their role to both educate and enforce. With new legislation in the making, this is the perfect time for the Department to clarify the role of the inspectors in our province.

### Conclusion

- **5.78** Our conclusion is that this criterion is partially met.
- **5.79** Although there have been some individual policies and guidelines issued over the past 25 years, there is no policy and procedures manual to serve as a reference for inspections of food service establishments. The regions have identified a need for guidance and have specified areas where policy is needed. We identified several areas where there are inconsistencies between regions. We also noted a difference in what inspectors interpret their role to be.

- 5.80 Appropriate policies and procedures for the food control program should be clearly established, properly documented, effectively communicated and distributed to staff, and reviewed on an annual basis. In preparing a policy and procedures manual, the regions should be consulted as some regions have valuable information that is worth sharing and the inspectors know particular areas where guidance is needed.
- 5.81 Policies and procedures should address the following, among other things.
- the goal of the food control program and the objectives of activities (inspections, food-handling courses, complaint response);
- the responsibilities of the inspectors;
- training procedures for newly hired inspectors and ongoing training for existing staff;
- the conflict of interest policy to promote objectivity;

- the inspection process including the enforcement of the Regulations, the inspection reports, and the means of handling complaints from the public;
- the accountability links and the reporting system; and
- the responsibility for monitoring adherence to policies and procedures.

### Departmental response

# **5.82** Agreed. Policies, SOPs and practice guidelines are being developed. A process has been initiated that ensures significant involvement of regional staff.

# Planning and Conducting of Inspections

# **5.83** The next three audit criteria relate to the inspection function. They address the purpose of performing inspections, the scheduling of inspections and the inspection report.

# **Inspection procedures**

# Inspection procedures should measure compliance with the Act and Regulations relating to food service establishments.

- **5.84** In reviewing inspection procedures, we examined current practice and the tools available to inspectors. The review also included an examination of how the inspectors use these tools.
- **5.85** At the time of our review, some inspectors were performing manual inspections using a document called *Inspection Report Food Service Establishment*. Other inspectors were performing automated inspections using handheld computers referred to as the TNG (The iNspector General).
- 5.86 Our concern is that neither approach ensures a complete inspection. We counted over one hundred conditions in the Regulations; the manual and TNG lists have 44 and 68 conditions respectively. The issue is that the lists use general terms that are subject to interpretation. For example, the TNG has "utensil condition" as one item on the list for the inspector to verify; however, there are at least nine conditions specified in the Regulations relating to the condition, cleansing and storage of utensils and dishes. The manual inspection form has "public washrooms" as one item on the list for the inspector to verify; however, there are at least thirteen conditions specified in the Regulations relating to the location, number, sinks, toilets, urinals, floor, supplies, water quality, cleansing and condition. We believe that it is highly unlikely that the manual and TNG lists are adequate in triggering the inspector's memory to verify all the conditions specified in the Regulations and thus perform a complete inspection.
- 5.87 Another important consideration is how the inspectors use the manual form and the TNG. Even if these two tools did provide a complete list of all the food service establishment requirements, it would not ensure a complete inspection. Using the list as a checklist and indicating for each item whether or not there was compliance would

result in a complete inspection. However, if the inspector did exception reporting and only used the list to identity and report violations, then there is no assurance that all the conditions were verified.

- **5.88** Our finding from observing four inspectors performing six inspections is that most inspectors perform exception reporting. Only one of the four inspectors used the list as a checklist ensuring that all the listed items had been verified. The other three inspectors used exception reporting. Our review of a sample of manual inspection reports supports this observation. Most of the reports we examined had only items with violations marked; there was no evidence that the remainder of the items had been verified.
- **5.89** We believe that performing surprise inspections is key in measuring compliance with the Regulations. If the operator is informed in advance that an inspection will be performed, then this would not necessarily provide a true representation of their normal situation. One of the four inspectors that we shadowed informed the operator in advance that we would be doing an inspection. We observed this inspector do two inspections; both operators were given advance notice of our inspection.
- 5.90 The inspection reports generated from the TNG and the manual form both provide a space for a score. No violations would result in a score of 100. This would appear to be a useful tool in measuring compliance with the Regulations and comparing the performance of different food service establishments. However, it is the inspector's option as to whether or not he/she calculates the score on the manual report or has the score printed on the TNG report. As a result, some inspection reports show a score and others do not. As well, inspectors have the flexibility to change the score. For example, one inspector may deduct five points for improper temperature control whether the establishment has only one refrigerator not working properly or four refrigeration units at improper temperatures, whereas another inspector may deduct five points for each refrigeration unit having an improper temperature.
- 5.91 Inspectors have different views on scoring. Some like it and feel it acts as an incentive to the operators to comply and thus get a higher score. Some dislike it, as operators view this as a percentage and may feel their operation is in a much better position than they actually are. For example, it can be misleading because it is possible to obtain a score in the 90s yet be a real health risk with improper temperature control and rodents. Some question the scoring procedure because they realize that the checklist is not complete in assessing all the conditions specified in the Regulations, yet it totals 100. Based on these findings and comments, we believe the current scores are meaningless.

**5.92** Currently, the practice of self-inspection by food service establishment operators is not being used. We believe that a self-inspection checklist could serve as a useful tool. Self-assessments signed by food service establishment owners that are submitted to the regional office for review could be an effective procedure for measuring compliance. This practice could be used at specific times such as license renewal time and during the summer months when the inspectors are the busiest. Administration of self-inspections could be assigned to support staff or perhaps even a summer student and thus not require any time of the inspectors.

Conclusion

- **5.93** Our conclusion is that this criterion is partially met.
- 5.94 Inspectors perform inspections with the aid of a form when performing manual inspections and the TNG handheld computer when performing automated inspections. Both of these tools provide a list of attributes for the inspector to verify and are useful in measuring compliance with some of the Regulations. However, neither the manual form nor the TNG provides a complete list of all the conditions specified in the Regulations and our findings indicate that most inspectors use these tools for exception reporting rather than as a checklist. We therefore conclude that inspection procedures are not complete in measuring compliance with all the Regulations.
- **5.95** We are concerned that some inspectors may give operators advance notice of an inspection. We believe that this could reduce the effectiveness of the inspection.
- **5.96** The current scoring practices do not provide an effective means for measuring compliance with the Regulations.

- 5.97 Inspections should measure compliance with the Act and Regulations relating to food service establishments. The inspection checklists should be reviewed and updated to ensure that all Regulations and legislated requirements are covered by the inspection. The checklist should not be so stringent that it eliminates the opportunity to use professional judgement in non-critical areas of the inspection.
- 5.98 All routine inspections should be unannounced. There should be a valid reason for giving the operator of a food service establishment advance notice of an inspection.
- 5.99 The issues concerning scoring should be resolved. If it is decided that scoring is beneficial and is to be used, then inspectors should be given guidance to ensure that it is used consistently.
- 5.100 The practise of self-inspection should be considered. We believe that self-assessments that are signed by food service

establishment owners and submitted to the regional office for review could be an effective procedure for measuring compliance.

# Departmental response

- **5.101** HCS agrees that inspections should measure compliance with the Act and Regulations relating to food service establishments. With the regulations being rewritten, our inspection tools will be revised to reflect the new regulatory approach. The use of checklists will be explored in the development of the SOPs, and training of staff and auditing of procedures will become part of practices in the future.
- **5.102** A directive will be sent out early in the new year clarifying our expectations with respect to unannounced/announced inspections. In most instances, an announced inspection is a result of a follow-up inspection to verify compliance.
- **5.103** The value use of scoring will be addressed in the development of policies and SOPs.
- **5.104** The practice of self-assessment will be explored in the development of policy and SOPs, and as we refine our knowledge of individual establishments and the process of risk assessment.

Routine inspections should be done to control risks in accordance with a predetermined coverage plan. Non-routine inspections should also be done when appropriate, to address complaints received from the public and to determine if identified deficiencies have been corrected.

## Frequency of inspections

- **5.105** The 1997-98 Annual Report for the Department of Health and Community Services states, "Inspections of food service premises are done routinely. The number of inspections done per year is based on risk category or inspection result." Central office staff explained the risk-based model to us. Food service establishments are rated as being low, medium, or high risk. This warrants one, two or three inspections per year respectively. Attributes used for classifying establishments into risk groups include the complexity of food preparation and the sensitivity of the population being served. For example, an establishment preparing food for a hospital rates high risk.
- **5.106** We visited one regional office and tested a sample of food service establishments. We found that the inspectors were classifying each establishment as low, medium or high risk, but the desired number of inspections per year based upon this assigned risk were not being done. We surveyed the remaining six regions and learned that none of the other regions were following the risk-based model. Each region had a goal for inspection frequency. There was a substantial difference in the frequency goals reported by the regions. The goals ranged from two inspections per year to once per calendar year. The latter goal could result in a lapse of 23 months between inspections.

**5.107** We tested a sample of 117 food service establishments from four regions to determine the actual inspection frequency. (This represented approximately 7% of the food service establishments in these regions.) We examined all inspection reports for the period 1 April 1998 to 31 March 1999 for each food service establishment in our sample. Our findings are presented in Exhibit 5.1.

Exhibit 5.1 Inspection frequency - The number of inspections performed in one year

	Number of inspections performed on FSEs during 1998-99			
Region				
	none	1	2	3 or more
Saint John	3.3%	35.0%	41.7%	20.0%
Fredericton	52.6%	47.4%	0.0%	0.0%
Bathurst	36.4%	50.0%	9.1%	4.5%
Miramichi	6.3%	75.0%	18.8%	0.0%
Total Sample	17.9%	45.3%	25.6%	11.1%

### **Notes:**

FSE is an abbreviation for Food Service Establishment.

Inspectors have responsibilities under five programs:

- 1) food control, 2) environment control,
- 3) communicable disease control, 4) institutional health, and
- 5) recreational sanitation.

This audit covered only the inspection function within the food control program.

### **5.108** The following are observations relating to Exhibit 5.1.

- Eighteen percent of the food service establishments tested were not inspected during the 1998-99 year; 45% of the food service establishments tested were inspected once during the 1998-99 year; 26% were inspected twice; and 11% were inspected three or more times.
- There is significant variation between the four regions tested with respect to inspection frequency.
- Inspection frequency was lowest in Fredericton where none of the food service establishments tested were inspected more than once during the year and 53% of the establishments tested had not been inspected during the year.
- Inspection frequency was highest in Saint John where 62% of the food service establishments tested were inspected two or more times during the year and only 3% of the establishments tested had not been inspected during the year.
- In Bathurst, half of the food service establishments tested (50%) had been inspected once during the year, but 36% of the establishments tested had not been inspected during the year.

- In Miramichi, most of the food service establishments tested (75%) had been inspected once during the year, and only 6% of the establishments tested had not been inspected during the year.
- With the possible exception of Bathurst, none of the four regions tested met their inspection frequency goal. The goals reported to us were: Bathurst once per calendar year, Fredericton two to four times per year based on risk assessment, Miramichi twice per year, and Saint John twice per year.

# Inspection coverage and scheduling

Exhibit 5.2

Total inspections compared to total food service establishments

**5.109** Another insight to inspection coverage was obtained by reviewing the Department's annual report for the past several years. Information from this review is presented in Exhibit 5.2.

	1997-98	1996-97	1995-96	Notes
Licensed Food Service Establishments	3,001	2,965	2,656	
Inspections	4,258	4,758	4,700	(1)

Note: (1) The 1995-96 Annual Report stated that more than 4,700 inspections were conducted.

- **5.110** Exhibit 5.2 indicates the following.
- The number of food service establishments has increased in each of the past three years.
- The number of food service establishment inspections was consistent in 1995-96 and 1996-97, but then dropped by over ten percent in 1997-98.
- With the number of establishments increasing at the same time as the number of inspections staying the same or decreasing, it means that inspection coverage is slipping.
- **5.111** To ensure that all licensed food service establishments are subject to inspection, we tested two regions. We compared a complete list of all licensed food service establishments in the region to lists of establishments assigned to each inspector. We are pleased to report that all licensed food service establishments in both regions were assigned to an inspector and therefore subject to inspection.
- **5.112** Inspectors in the regions are responsible for several programs; food control is only one of five. Within the food control program, food service establishment inspections is only one of several functions for which they are responsible. With the diversity of their concurrent responsibilities, we believe it is essential for the inspectors to be organized with a work plan and a schedule for inspections.
- **5.113** We were surprised to find that none of the regions we visited had an inspection schedule. Each inspector has his/her own way of

managing their workload. We mentioned earlier that none of the four regions tested met their inspection frequency goal. The likelihood of achieving these goals would increase if the goals were incorporated into a predetermined coverage plan and then arranged into an inspection schedule.

# Year of the most recent inspection

**5.114** We examined the date of the last inspection for each food service establishment in three regions. Our findings are presented in Exhibit 5.3.

Exhibit 5.3 Aging analysis of inspections

	Year of last inspection					
Region	1999-00	1998-99	1997-98	1996-97	Prior to 1996	Total FSEs
Moncton	34.4% 250	64.1% 465	1.2%	0.3%	- 0	726
Fredericton	18.4% 107	61.3% 356	14.1% 82	5.5% 32	0.7%	581
Miramichi	47.0% 78	53.0% 88	- 0	0	- 0	166
Grand Total	29.5% 435	61.7% 909	6.2%	2.3%	0.3%	1473

Notes: FSE is an abbreviation of Food Service Establishment

Sample coverage is 51.3% of all FSEs in New Brunswick.

Information for the year 1999-00 is from April 1/99 to Aug. 30/99.

Inspectors have responsibilities under five programs:

- 1) food control
- 2) environment control
- 3) communicable disease control
- 4) institutional health, and
- 5) recreational sanitation.

This audit covered only the inspection function within the food control program.

- **5.115** In commenting on Exhibit 5.3, we note that inspections performed in 1999-2000 are considered very recent. Inspections performed in 1998-99 are considered current. Inspections performed in 1997-98 or before are considered to be over one year old. Inspections performed in 1996-97 or before are considered to be over two years old. And, inspections performed prior to 1995-96 are considered to be over three years old.
- Inspections are most current in the Miramichi region and least current in the Fredericton region.

- There are four food service establishments in the Fredericton region that have not been inspected for over three years. One establishment was last inspected on 9 February 1994; we confirmed with the region that this date is correct and that the establishment is still in operation.
- Thirty percent of the food service establishments tested had inspections done very recently (in 1999-2000). By region, this ranged from 18% in Fredericton to 47% in Miramichi.
- While 30% of the establishments tested had inspections done very recently, a further 62% had current inspections (done in 1998-99). By region, this was quite consistent ranging from 53% in Miramichi to 64% in Moncton.
- Nine percent of the food service establishments tested had inspections that were over one year old (performed in 1997-98 or before). By region, this ranged from none in Miramichi to 20% in Fredericton.

# Frequency of violations

- **5.116** Using our sample of inspection reports, we examined the frequency of violations and have the following observations.
- 89% of the food service establishments inspected in our sample had violations reported.
- The frequency of violations was relatively consistent between the regions tested, ranging from 86% to 100%.

### **Follow-up inspections**

- **5.117** In reviewing the sample of inspection reports, we also noted if there was a date set for compliance and if follow-up inspections were done. We also noted situations where we felt that a follow-up inspection was warranted but not performed. We found the following.
- There was a date set for compliance in only 14% of the inspection reports citing violations.
- For each inspection report citing violations, we reviewed the nature of each violation and the number of violations; then using our judgement we decided whether the inspection results warranted a follow-up inspection. Examples of violations that would not require a follow-up inspection include soap or paper towel missing from the hand-washing sink, improper labelling of food, and minor repairs. Examples of violations that would require a follow-up inspection include the presence of rodents, the absence of a hand-washing sink, and improper temperatures in refrigerators and freezers. We concluded that a follow-up inspection was not required in 69% of the cases; it was required and performed in 15% of the cases and it was required but not performed in 16% of the cases.
- **5.118** Earlier in this chapter, we suggested that the practice of self-assessment be used. We believe that self-assessments could also

serve as a useful inspection follow-up tool. A self-assessment signed by the food service establishment owner stating that the violation has been corrected, that is submitted to the regional office for review, could be an effective procedure for addressing violations.

# Public complaints shout a food service establishment

**5.119** Our work relating to complaints about a food service establishment, received by the inspectors from the public, was limited to interviews. We were told that complaints are investigated promptly. One region informed us, "Complaints are followed-up and recorded on a regional complaint form. If a problem is verified, information is given to the operator on how to correct the problem and a revisit occurs in 14 days. If the complaint is unfounded, a routine inspection will be carried out in 6 months time." From our discussions with other regions we noted that there are inconsistencies in the processing of complaints, including how they are documented and whether the complainant is informed of the findings.

### Conclusion

- **5.120** Our conclusion is that this criterion is not met.
- **5.121** None of the seven regions are performing inspections in accordance to the risk-based model as reported in the annual report and explained by central office. There is a substantial difference in the frequency goals reported by the regions and the regions do not have an inspection schedule to serve as a guide in accomplishing their goal. Although non-routine inspections are done to address complaints received from the public, they are not always done to determine if identified deficiencies have been corrected.
- **5.122** We noted several other inconsistencies between regions including: their actual inspection frequency and coverage, the age of their inspections, the performance of follow-up inspections, and the processing of complaints.

- 5.123 By doing risk assessments of food service establishments, inspectors will be able to determine the required inspection frequency, plan the necessary activities and then schedule them accordingly. Risk assessments should be updated on an annual basis.
- 5.124 Inspections should be done in accordance with the predetermined coverage plan. An inspection schedule should be compiled on an annual basis. It should be updated as needed to ensure compliance with policies throughout the year. To use resources more effectively, higher-risk food service establishments should be targeted as having priority in the schedule.
- 5.125 All violations that have been identified should be addressed. When appropriate, follow-up inspections should be done to determine if identified deficiencies have been corrected.

- 5.126 The practice of self-inspection and reporting should be considered as a means of follow-up to determine if identified deficiencies have been corrected.
- 5.127 Complaints received from the public should be documented upon receipt. They should be investigated within a reasonable period and the results should be documented. The originator of the complaint should be advised within a reasonable period of the findings and the actions taken by the Department.

Departmental response

- **5.128** Agreed. Categorization of establishments, based on risk, is a means to prioritize allocation of limited resources. A means will be developed to validate the risk category on an annual basis supported by a process of audits of inspection reporting and a system of quality assurance.
- **5.129** Inspection frequencies should be based on risk category and inspection result. Work plans and work scheduling will become part of our way of doing business in the future. This issue has been raised with the Regional Directors. An interim arrangement pending the development of a new electronic information management system will be discussed with all staff involved and the Regional Directors. Interim directives will be introduced early in the new year.
- **5.130** ....a coverage plan [for inspections] will be developed.
- **5.131** Staff will be advised of the current policy provisions requiring a discussion with the operator on inspection findings, an agreement on compliance time-frame and follow-up inspections. The SOPs, when developed will add clarity to the expectation.
- **5.132** The value and potential use of self-inspection and reporting will be considered. Its potential strengths and weaknesses will be examined along with the variables of risk assessment and compliance history.
- **5.133** Complaint handling will be specifically addressed in the SOPs.

# Inspection reports should be understandable, relevant, complete, and consistently prepared.

**Inspection reports** 

**5.134** While performing the inspection, the inspector prepares an inspection report that is printed in two copies; one copy is given to the food service establishment and the other copy is taken to the regional office to be filed. The inspection report can be either manually prepared or done using the TNG, in which case an automated report is printed. The contents of the inspection report are: statistical information (name and address of the establishment, name of the owner, seating capacity, number of employees, etc.), date, a list of violations and suggestions for correcting, inspector comments, a score, and signatures (both the operator and the inspector sign the report).

- **5.135** For information to be useful, it must be understood. We feel that the inspection report is understandable. The report format is simple and the wording is clear. Inspection results are discussed with the operator at the end of an inspection. This also helps in making the inspection report more understandable.
- **5.136** Inspection reports are relevant if they help individuals evaluate compliance with the Regulations. Inspection reports are relevant because they list violations and the corrective action necessary.
- **5.137** In assessing completeness of inspection reports, we considered whether the inspection measured compliance with all the Regulation requirements, whether all violations were included in the report (as required by the Department's enforcement policy) and whether the standard report format was used (the presence of the date, signatures, etc.).
- **5.138** There is no assurance that an inspection measures compliance with all the Regulation requirements. Using the inspection checklists does not ensure complete coverage of all the Regulation requirements because all the requirements are not documented on the checklists and some inspectors use exception reporting.
- **5.139** From our review of the sample of 117 food service establishments in four regions, we have the following comments on the completeness of the standard inspection report.
- Only 14% of the reports with violations included a date for correction (as required by the Department's enforcement policy).
- 85% of the reports were properly signed by the operator.
- All of the reports in our sample were properly signed by the inspector.
- Only 20% of the manual inspection reports had the information portion at the top completed.
- **5.140** In order for inspection reports to be useful for making comparisons, they must be consistently prepared. We have already addressed several issues that relate to consistency. The following findings also indicate that the inspection reports are not consistently prepared.
- There appears to be too much discretion in what inspectors record as a violation or an observation. One region informed us, "Each inspector uses his own judgement as to what must be included in the report, i.e. what deficiencies are noted."
- Some inspectors mark off each item on the checklist, but the majority use the list for exception reporting.

• The score is sometimes not present. (Providing the score is not a requirement.)

### Conclusion

- **5.141** Our conclusion is that this criterion is partially met.
- **5.142** Inspection reports are understandable and relevant. Neither the manually prepared inspection report nor the TNG inspection report is complete because not all the attributes specified in the Regulations are incorporated into these reports. Also, these reports are not always prepared in a manner that records all the violations that are present. The inspection report is not consistently prepared by all inspectors.

### Recommendations

- 5.143 Inspection reports should be complete. The reports should document all areas of non-compliance with the Regulations with dates for correction and have signatures of both the operator and the inspector.
- **5.144** The inspection report should be consistently prepared by all inspectors.

### Departmental response

- **5.145** Agreed. This shortcoming has been discussed with the Regional Directors and corrective action will be taken.
- **5.146** Training, practice guidelines and SOPs will lead to more consistent application of the act and regulations; as well, a process will be developed to ensure technical and administrative audit.

# **Integrating the Results of Inspections**

**5.147** The following audit criterion deals with inspection results. It addresses how the results of inspections are used and the relationship between the licensing and the inspection functions.

## The license process should incorporate the results of inspections.

**5.148** The Regulations require all food service establishments to be licensed. There is an annual license fee and the license expires 31 March.

# Non-compliance with legislation - operating without a valid license

- **5.149** Section 116 of the Regulation requires a food service establishment to be licensed. We tested for unlicensed food service establishments by examining the report called "Listing of Unlicensed Establishments" from all seven regions at two intervals of time (April and June 1999). For three regions, we confirmed that the food service establishments listed as unlicensed on the June report were still operating. Our findings are presented in Exhibit 5.4.
- **5.150** From these findings we conclude that none of the regions are complying with the Department's policy stating, "At no time is any establishment to be allowed to operate without a valid license," and the Department is not enforcing section 116 of the Regulation requiring that all food service establishments operating in the Province are licensed.

Exhibit 5.4 Unlicensed food service establishments in April and in June 1999

	Unlicensed FSEs			
Region	April 1999	June 1999		
	%	%		
Moncton	19.0	2.9		
Saint John	23.0	3.8		
Fredericton	24.9	3.1		
Bathurst	41.2	2.6		
Edmundston	25.7	10.1		
Campbellton	14.5	1.7		
Miramichi	15.1	3.0		
Province-wide	23.8	3.6		

Note: FSE is an abbreviation for Food Service Establishment.

**5.151** The following are observations relating to Exhibit 5.4.

- Only 76.2% of the food service establishments were licensed and authorized to operate at 1 April 1999.
- All of the seven regions had at least 14% of their food service establishments unlicensed at some point in April. Bathurst had the highest percentage of unlicensed establishments (41.2%) and Campbellton had the lowest (14.5%).
- All the regions had some unlicensed food service establishments in June, almost three months after their license had expired. In total, there were 103 unlicensed establishments in June; this represented 3.6% of the Province's food service establishment population. Edmundston had 10.1% at that time. Campbellton had the lowest percentage of unlicensed establishments in June (1.7%).

Does the inspector make a recommendation for licensing on the inspection report?

5.152 The Department's policy states, "If the previous license was not revoked, we cannot justify withholding the new one. .... An annual inspection or assessment of an eating establishment is required, but this does not have to be carried out just prior to licensing. This can be done in December or January, with only a routine inspection and recommendation by the inspector during February or March." We believe the intent of the policy is that inspectors are supposed to make a recommendation for licensing and the inspection reports are supposed to be reviewed prior to renewing the license. Neither of these activities is occurring and this is widely known within the Branch. We were informed by inspectors, RTMs and central office staff that the licensing and inspection functions are two separate activities. Support staff are responsible for licensing. License renewals are an administration function that is not integrated with inspections or inspection results.

Does the region review inspection reports prior to renewing the license for a food service establishment?

Do the regions revoke a license if the establishment has terrible inspection results (i.e. if the establishment is not complying with the regulations)?

Are new food service establishments inspected before obtaining their first license?

- **5.153** Interviews with central office, RTMs and support staff in the regions provided consistent oral evidence that license renewals were automatic providing the food service establishment completed the application and paid the proper license fee. If the previous license was not revoked, the new one was not withheld. Also, in compliance with the Department's policy, the regions are not waiting until 31 March to issue the new licenses. The license renewal process usually starts in February with license renewal forms being mailed to all food service establishments. As mentioned above, none of the regions ensure that an annual inspection has been done. With regard to the procedure that states, "a notice is to accompany the license application forms stating that it is an infraction of the regulation to operate after March 31st without a valid license," we found that two regions are complying and the other five are not.
- **5.154** In general, we found that the regions do not revoke a license for noncompliance. We asked four regions if their office has ever closed down a food service establishment. Three of them reported that a license has not been revoked for over five years. The other region reported that they are usually able to convince the food service establishment to close and avoid the embarrassment of having their license revoked. Another factor involved with revoking a license was the time and documentation required in order to revoke a license and inevitably get involved in a court case.
- **5.155** We tested for compliance with the Department's policy in regard to licensing new food service establishments. The policy states, "For new establishments, there must be compliance with the regulations prior to a license being issued." Our findings suggest that although there is partial compliance with this policy, not all new food service establishments are inspected prior to being issued their first license.
- **5.156** For example, in one region, we tested twenty-six newly licensed food service establishments. We examined the date on the first inspection report and compared it to the date on the food service establishment's license to determine if the establishment had been inspected prior to being licensed. Thirteen of the food service establishments had been inspected prior to being licensed and thirteen had not been.
- **5.157** We interviewed an inspector who has been performing his job for over twenty years. He reported that he only inspects after a food service establishment is licensed. He indicated it is the licensing process that actually puts a food service establishment on the inspection list. In another region we interviewed an inspector who has been performing his job for over five years. He reported that floor plans are reviewed and preliminary inspections are performed before a new operation is given its food service establishment license; a complete inspection is done soon after opening in order to inspect the food-handling procedures.

**5.158** We shadowed an inspector doing an inspection of a newly licensed food service establishment. It fared poorly in complying with the Regulations. The inspection report was five pages in length and resulted in a score of 61.

# Should daycares require a food service establishment license?

- **5.159** We were surprised to learn that although some institutions require a food service establishment license (schools, nursing homes, and hospitals), there are other institutions, such as daycares, that do not.
- **5.160** The Department has a risk assessment document that provides guidance on risk categories and risk assessment criteria. The memo states, "it is important to note that an establishment fits into a category based primarily on: the complexity of the menu i.e. foods served, the volume of persons served and/or the vulnerability of the population served e.g. hospital patients nursing home residents. Do not categorize an establishment based on performance."
- **5.161** Using the Department's risk assessment criteria, we believe that daycares are high risk due to the following characteristics. They serve a vulnerable population that is high risk based on age (children six months to age five). They serve food several times each day (morning snack, lunch, afternoon snack; some facilities serve breakfast). Daycare menus are under the watchful eye of paying parents who demand nutritious meals that usually involve more complicated food preparation. Daycares are usually small operations that are likely to have staff that is untrained in proper food handling procedures. A 1991 food safety document prepared by the Province of Ontario titled "*Hazard Analysis Critical Control Point Protocol*" indicates that full menu day nurseries are high risk. School cafeterias do require a food service establishment license. In comparison to schools, we believe that daycares have higher food risks and should be subject to the same rigorous inspection as schools and other food service establishments.
- **5.162** Public Health inspectors are responsible for performing a comprehensive annual inspection of daycares to verify that the institution has acceptable sanitation, ventilation, lighting etc. Food storage and preparation areas fall under sanitation. We reviewed the form used by the inspectors to guide their inspection of daycares in four regions. We were surprised that all regions were not using one standard form. Although there was variation in the inspection forms, most of the content was similar. We are concerned with the limited inspection of the kitchen facilities that these forms suggest.

### The annual license fees

- **5.163** The annual license fees are based on the cost recovery principle. There are different fees for different food service establishments depending on their size, complexity etc.
- **5.164** We examined the history of the license fee. A license fee of \$10/year for food service establishments was first introduced in

legislation in 1966. We were told that it originated with the purpose of obtaining and maintaining a registry of food service establishments for the Province. In the mid-seventies, "cost recovery" became a principle for the Department and the fee was increased substantially to recover a percentage of the cost of inspections. Legislation in 1983 distinguished between different types of food service establishments and listed their respective fees. Legislation in 1988, 1992 and 1993 made minor changes to license fees. Through all these legislation changes, the annual license fee for a food service establishment with a seating capacity of greater than fifty has remained the same (\$125) since September 1988. Since the annual license fees are based on the cost recovery principle, we question whether the Department is recovering the targeted percentage of costs.

Conclusion

**5.165** Our conclusion is that this criterion is not met.

**5.166** The license process does not incorporate the results of inspections. Inspectors do not make a recommendation for licensing on the regular inspection report. Inspection reports are not reviewed prior to renewing the annual license for a food service establishment. The regions do not revoke a license if the establishment has terrible inspection results. And, new food service establishments are not always inspected before obtaining their first license. Licensing is not conditional upon compliance with the Regulations; it is a separate administrative function that is not integrated with inspection results.

- 5.167 We recommended that licensing be used as a means of enforcing the Regulations. The licensing and inspection functions should work together. All new food service establishments should be inspected prior to being issued their first license. Inspection results should be reviewed as part of the annual license renewal process. Revoking a license for not complying with the Regulations should be practiced. To facilitate the integration of the licensing and inspection functions, the Department should consider staggered license expiry dates.
- 5.168 The standard license renewal letter should be amended to include a statement that it is an infraction of the Regulation to operate after 31 March without a valid license.
- 5.169 Stronger efforts should be made to encourage all food service establishments to obtain their annual license by 31 March. The Department should consider implementing a late payment penalty fee for establishments choosing not to pay until after their license has expired on 31 March.
- 5.170 The Department should consider requiring daycares to comply with the Regulations for food service establishments. We believe that daycares have high food related risks and should be subject to the same rigorous inspection as schools and other food

service establishments. The Department should consider whether there are other provincially licensed institutions, such as adult residential facilities, that perhaps should be required to comply with the food service establishment Regulations.

- 5.171 The form used by inspectors to guide their inspection of daycares should be standardized and used consistently by all regions in the Province. We are concerned with the limited inspection of the kitchen facilities that the current forms suggest.
- 5.172 The annual license fees, and in particular the annual license fee for a food service establishment with a seating capacity of greater than fifty, should be reviewed to determine whether the Department is recovering the targeted percentage of costs. The fees should be changed if appropriate.

Departmental response

- **5.173** Agreed. All of these points are being addressed in the current regulatory review and will be incorporated in the policy, SOPs and practice guidelines being developed.
- **5.174** The policy will be revised as part of the policy and SOPs initiative underway. In the meantime, attention will be drawn to its current applicability.
- **5.175** A directive will be sent out early in the new year to include consistent, appropriate wording reflecting [operating without a license] in all renewal letters.
- **5.176** Responsibility for compliance will be conveyed to all establishments, the Department will monitor compliance, enforcement will be improved. Late payment fees and other options to improve compliance will be considered as the new policies and SOPs are developed.
- **5.177** A directive will be sent out early in the new year outlining a consistent process for dating licenses. Other administrative aspects will be integrated with the SOP process.
- **5.178** The scope of food premises for licensing is being addressed through the current regulatory review.
- **5.179** Forms and inspection process are being addressed in the development of SOPs.
- **5.180** The current fee structure is being evaluated in the regulatory review. Direction will be sought on the degree of cost recovery to be applied.

# Program Monitoring and Reporting

# **Monitoring procedures**

**5.181** The last two audit criteria relate to management and accountability of the inspection function. They address monitoring of inspectors and their work, and reporting the program's performance.

# Monitoring procedures should measure the completeness and consistency of inspections.

**5.182** Monitoring procedures for the food service establishment inspection function are limited. The Branch's structure is decentralized with almost no reporting of the food service establishment inspection function to central office. The only information reported to central office is the number of inspections performed in the regions. There is no monitoring of the results of food service establishment inspections by central office. Central office concedes that their monitoring is very limited.

**5.183** In the regions, there is a variety of monitoring activities. Each RTM we spoke to has a different opinion on monitoring the work of inspectors. Consequently, there is a lot of variation in how the inspection function is monitored in the regions. In general, we found there is very little monitoring of the food service establishment inspection function. The following conditions support this conclusion.

- Inspection coverage and frequency is not monitored.
- General information necessary for monitoring is not readily available. Information such as a list of violations with the frequency of occurrence, the number of inspections completed by each inspector during the year, the number of inspections performed at each establishment during the year, etc. was not available and could not be easily provided. There are no regularly prepared reports provided for monitoring.
- There are no quality control procedures. No one reviews inspection reports for completeness or consistency; our findings indicate that the inspection reports are neither complete nor consistently prepared. In general, the only time that records are monitored is in relation to an inspector's performance evaluation. There is inconsistency in how the inspectors apply the Regulations; this causes frustration for both food service establishment operators and inspectors.
- There is very little monitoring of the inspectors. Inspection schedules do not exist. Inspection reports are not reviewed.
   Employee evaluations are not done on an annual basis in all regions.
- There is substantial variation in the number of food service establishments assigned to each inspector, both within some regions and between regions. If all the Province's food service establishments were equally distributed among the inspectors, each inspector would be responsible for 68 establishments. Comparing regions, the average number of establishments assigned to the

- inspectors ranged from 55 in both Edmundston and Miramichi to 81 in Moncton. Within the Moncton and Fredericton regions, there were large ranges in the number of establishments assigned to the individual inspectors.
- In some regions, the inspectors are on different teams reporting to different managers. In these regions, no one individual is responsible for food service establishment inspections and food control. This results in the duplication of some responsibilities and the omission of others.
- **5.184** It is likely that monitoring of the food service establishment inspection function is lacking because:
- policies and procedures for the food control program are inadequate;
   and
- there is instability in the organizational structure of the Branch.
  Within the past three years, the Public Health Branch has undergone
  two reorganizations. The Inspector Supervisor positions were
  eliminated in the Branch's reorganization approximately three years
  ago.
- **5.185** Throughout this chapter, we have cited many examples of inconsistency between inspectors and between the regions. We feel that this is the result of two conditions currently existing within the food control program. First, there is a lack of documented policies and procedures to guide the inspectors. And secondly, coupled with the first condition, there is a lack of monitoring.
- **5.186** Our conclusion is that this criterion is not met.
- **5.187** Monitoring procedures do not measure the completeness and consistency of inspections.
- 5.188 Means of monitoring and reporting on the inspection function should be established and performed regularly. The accountability links should be clarified and a reporting system should be established.
- 5.189 The responsibility for monitoring adherence to policies and procedures should be clearly assigned to one person at central office.
- 5.190 Quality control procedures should be established.
- 5.191 In the regions, an inspection schedule should be compiled on an annual basis, and updated as needed, to ensure that all food service establishments get inspected. The schedule, and all amendments, should be approved by the Regional Team Manager or Regional Director.

Conclusion

# 5.192 Public Health Inspector workloads should be examined and adjusted if necessary.

### Departmental response

- **5.193** Agreed. Roles, responsibilities and accountabilities for monitoring and reporting will be clarified in the policy and SOP process.
- **5.194** Central office functions will be covered in the SOPs addressing roles, responsibilities and accountabilities. It is also the responsibility of the Regional Directors to manage.
- **5.195** Quality control, quality assurance, auditing and continuous quality improvement will be addressed in policy and SOPs and is consistent with recommendations being considered in the regulation development currently underway.
- **5.196** This issue [an inspection schedule] will be addressed in the roles, responsibilities and accountability policies.
- **5.197** A workload measurement project re inspector workload is currently underway; results will be available before April 2000. Adjustments will be considered as indicated.

There should be performance indicators and monitoring procedures for evaluating performance of the food service establishment inspection function.

### **Performance indicators**

- **5.198** The Department does not have performance indicators or ongoing monitoring procedures for evaluating performance of the food service establishment inspection function.
- **5.199** Ongoing monitoring of performance is an important element of an effective management system. The deficiencies in monitoring of the inspection function, in general, were discussed in the previous section.
- **5.200** Performance evaluation often begins with individual employee evaluations. Interviews with inspectors and RTMs suggested that employee evaluations on inspectors are not done regularly on an annual basis in all regions. We obtained the forms used to evaluate an inspector's performance in three regions. Each of the three forms was different.
- **5.201** The Project Manager of the Food Control Program informed us that the program had not been evaluated within the past five years. The Director of Program Analysis and Evaluation confirmed that their Division had not done work on the food control program. The Director of Internal Audit for the Department also reported that their division has not recently done work in this area.

### **Conclusion**

**5.202** Our conclusion is that this criterion is not met.

**5.203** The Department does not have formalized performance indicators and monitoring procedures for evaluating performance of the food service establishment inspection function.

### Recommendations

- 5.204 The Department should establish performance indicators and ongoing monitoring procedures for evaluating performance of the food service establishment inspection function at both the regional and provincial levels.
- 5.205 The food service establishment inspection function should attempt to lower the level of violations. The level of compliance with the Regulations should be monitored and evaluated.
- 5.206 A means of hearing and addressing "suggestions for improving performance" from staff and food service establishment operators should be established.

### Departmental response

- **5.207** Agreed. Performance indicators and outcomes will be developed as part of our continuous quality improvement.
- **5.208** [The level of compliance] and other performance indicators will be incorporated into our program.
- **5.209** Consultation and feedback mechanisms will be developed as part of our process of continuous quality improvement.

# **Conclusion**

- **5.210** The Department of Health and Community Services has some systems and practices in place that are useful in measuring compliance with food safety standards. However, the current systems and practices are insufficient in ensuring that the food service establishments in the Province are complying with the Regulations under the Health Act.
- **5.211** The inspection function has been part of the Public Health Branch for some time. There is opportunity to improve the effectiveness and efficiency of this function. This chapter provides several recommendations to aid in achieving this. Many of our recommendations may apply equally to other types of inspections done by the inspectors. We encouraged the Department to maximize the value of the recommendations by adopting them where possible for the other inspection types. We believe the food control program should make changes and we hope our work will help improve the inspection function as a whole.