

§§1-4  
C.58:12A-12.10  
to 58:12A-12.13  
§§5-8  
C.26:1A-139  
to 26:1A-142  
§8  
Note to §4

P.L. 2024, CHAPTER 66, *approved September 12, 2024*  
Senate Committee Substitute (*First Reprint*)  
for Senate, No. 2188

1 AN ACT concerning Legionnaires' disease and supplementing  
2 P.L.1977, c.224 (C.58:12A-1 et seq.) and Title 26 of the Revised  
3 Statutes.

4  
5 **BE IT ENACTED** by the Senate and General Assembly of the State  
6 of New Jersey:

7  
8 1. As used in sections 1 through 4 of P.L. , c. (C. )  
9 (pending before the Legislature as this bill):

10 "Disruption of the public community water system" means any  
11 disruption that has the potential to lessen the quality of the water  
12 delivered, including increasing the risk of exposure to pathogens  
13 such as *Legionella* bacteria. "Disruption of the public community  
14 water system" shall include, but not be limited to: (1) a change in  
15 the water treatment process; (2) an unplanned event that results in  
16 catastrophic issues that disrupt typical water system operations; (3)  
17 a change in source of the drinking water; and (4) any other  
18 conditions that the Department of Environmental Protection finds  
19 may lead to a potential risk in the quality of water.

20 "Public community water system" means the same as the term is  
21 defined in section 2 of P.L.2021, c.183 (C.58:12A-41).

22  
23 2. a. Notwithstanding any other provision of law, or rule or  
24 regulation adopted pursuant thereto, to the contrary, the owner or  
25 operator of a public community water system, which has more than  
26 100 service connections, and which is served fully or partially by  
27 surface water or groundwater under the influence of surface water,  
28 or any other public water system, as determined by the Department  
29 of Environmental Protection for the protection of public health,  
30 shall maintain:

31 (1) for systems utilizing chlorine as a disinfectant, a minimum  
32 detectable disinfectant residual of at least 0.3 milligrams per liter of

**EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.**

**Matter underlined thus is new matter.**

**Matter enclosed in superscript numerals has been adopted as follows:**

**<sup>1</sup>Senate SBA committee amendments adopted June 24, 2024.**

1 free chlorine in all active parts of the public community water  
2 system at all times; and  
3 (2) for systems utilizing chloramine as a disinfectant, a minimum  
4 detectable disinfectant residual of at least 1.0 milligrams per liter of  
5 monochloramine in all active parts of the public community water  
6 system at all times.  
7 b. The Department of Environmental Protection shall, within 12  
8 months after the effective date of P.L. , c. (C. ) (pending  
9 before the Legislature as this bill), develop and publish on its  
10 Internet website best management practices for public community  
11 water systems to discourage the growth and potential distribution of  
12 pathogens such as *Legionella* bacteria. The best management  
13 practices shall include, but not be limited to, information regarding:  
14 (1) identification of areas of aging infrastructure, dead ends, or  
15 components prone to biofilm accumulation;  
16 (2) types of disruptions in the water distribution system;  
17 (3) flushing details and schedule;  
18 (4) disinfectant residual maintenance;  
19 (5) storage tank maintenance;  
20 (6) identification of areas of low water use, stagnation, or low  
21 pressure;  
22 (7) monitoring and testing;  
23 (8) water age management; and  
24 (9) other measures the Department of Environmental Protection  
25 deems necessary for the optimization of water systems.  
26 c. No later than six months after the promulgation of rules  
27 regulations by the Department of Environmental Protection  
28 pursuant to section <sup>1</sup>**[3]** <sup>4</sup> of P.L. , c. (C. ) (pending  
29 before the Legislature as this bill), each public community water  
30 system that is subject to the provisions of subsection a. of this  
31 section shall develop and implement a distribution system  
32 maintenance plan to comply with the provisions of 1 through 4 of  
33 P.L. , c. (C. ) (pending before the Legislature as this bill),  
34 in accordance with the best management practices developed  
35 pursuant to subsection b. of this section and any applicable rules  
36 and regulations adopted by the department. The public community  
37 water system shall annually submit to the department a statement  
38 certifying that the public community water system has developed  
39 and implemented a distribution system maintenance plan pursuant  
40 to the provisions of this section.  
41  
42 3. a. The owner or operator of a public community water  
43 system that is subject to the provisions of subsection a. of section 2  
44 of P.L. , c. (C. ) (pending before the Legislature as this  
45 bill) shall provide a record of a disruption of the public community  
46 water system to the Department of Environmental Protection via  
47 document upload or form submission to a data management system  
48 established by the Department of Environmental Protection

1 pursuant to subsection b. of this section, within 72 hours of the  
2 occurrence of the disruption of the public community water system.

3 b. No later than 24 months after the effective date of P.L. ,  
4 c. (C. ) (pending before the Legislature as this bill), the  
5 Department of Environmental Protection shall establish a data  
6 management system for the receipt of records by a public  
7 community water system of any disruption, and, on its Internet  
8 website, a dashboard of publicly accessible and searchable records  
9 of disruptions of the public community water system received by  
10 the Department of Environmental Protection pursuant to subsection  
11 a. of this section.

12 c. The requirements of subsection a. of this section shall not  
13 become operative until the Department of Environmental Protection  
14 has developed a data management system for the submission of  
15 records of disruptions of the public community water system.

16  
17 4. a. No later than 24 months after the effective date of P.L. ,  
18 c. (C. ) (pending before the Legislature as this bill), the  
19 Department of Environmental Protection, in consultation with the  
20 Department of Health, shall adopt rules and regulations pursuant to  
21 the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et  
22 seq.) to implement the provisions of P.L. , c. (C. )  
23 (pending before the Legislature as this bill).

24 b. The rules and regulations adopted pursuant to this section  
25 shall establish requirements for public community water systems  
26 with more than 100 service connections to discourage and minimize  
27 growth and potential distribution of pathogens such as *Legionella*  
28 bacteria in the water system, and shall include, but not be limited  
29 to:

30 (1) criteria to be used by public community water systems to  
31 develop distribution system maintenance plans <sup>1</sup>, including, but not  
32 limited to, frequency of required disinfectant residual monitoring<sup>1</sup> ;

33 (2) requirements for a public community water system to certify  
34 its distribution system maintenance plan and provide the plan to the  
35 department upon request;

36 (3) the criteria for what would constitute a failure to comply  
37 with a distribution system maintenance plan;

38 (4) criteria for identifying disruptions of the public community  
39 water system; and

40 (5) requirements for customer notifications during times of  
41 increased risk of *Legionella* bacteria exposure, in accordance with  
42 similar notification requirements in P.L.1977, c.224 (C.58:12A-1 et  
43 seq.), including, but not limited to, a requirement to provide  
44 information about the risks of *Legionella* bacteria and measures  
45 consumers can take to reduce or eliminate exposure to *Legionella*  
46 bacteria; and

47 (6) penalties, in accordance with the provisions of section 10 of  
48 P.L.1977, c.224 (C.58:12A-10), for failure to maintain the

1 minimum detectable disinfectant residual required pursuant to  
2 subsection a. of section 2 of P.L. , c. (C. ) (pending before  
3 the Legislature as this bill), failure to comply with a certified  
4 distribution system maintenance plan, failure to comply with  
5 notification requirements, or any other violations of the provisions  
6 of P.L. , c. (C. ) (pending before the Legislature as this  
7 bill).

8

9 5. a. As used in this section:

10 "De-identified data" means information that does not identify an  
11 individual and for which there is no reasonable basis to believe that  
12 the information can be used to identify an individual, and which  
13 meets the requirements for de-identification of protected health  
14 information under the "Health Insurance Portability and  
15 Accountability Act of 1996," Pub.L.104-191, and any regulations  
16 adopted pursuant thereto by the Secretary of the United States  
17 Department of Health and Human Services.

18 b. For each reported diagnosis of Legionnaires' disease in the  
19 State, the Department of Health, or a local health officer pursuant to  
20 subsection f. of this section, shall conduct an epidemiological  
21 investigation to ascertain potential sources of infection consistent  
22 with the provisions of this section and the procedures and  
23 guidelines established pursuant to subsection c. of this section.

24 c. The Department of Health shall develop procedures and  
25 guidelines regarding suspected outbreaks of Legionnaires' disease  
26 and the case investigation of reported diagnoses of Legionnaires'  
27 disease pursuant to subsection b. of this section, including, but not  
28 limited to:

29 (1) documentation of any disruption of the public community  
30 water system, as defined in section 1 of P.L. , c. (C. )  
31 (pending before the Legislature as this bill), of the water system  
32 serving the primary residence of the individual with a confirmed  
33 case of Legionnaires' disease or other water exposure points  
34 identified pursuant to paragraph (3) of this subsection;

35 (2) provisions for the investigation of potential sources of  
36 exposure to *Legionella* bacteria from fixtures, water-using  
37 equipment, or features at the individual's residence including water  
38 exposures external to the residence such as irrigation, hoses, or  
39 water-based equipment and devices;

40 (3) provisions for the investigation of potential sources of  
41 exposure to *Legionella* bacteria from water exposure points in  
42 locations the individual visited in the 14 days preceding infection, if  
43 appropriate; and

44 (4) procedures for determining when sampling of water fixtures  
45 identified as potential sources of exposure in paragraphs (2) and (3)  
46 of this subsection shall be performed, and procedures for  
47 performing such sampling.

1 d. As part of an investigation of a confirmed case of  
2 Legionnaires' disease, the Department of Health or the local health  
3 officer may require the owner or operator of a building suspected to  
4 be a source of *Legionella* bacteria exposure to test and mitigate the  
5 presence of *Legionella* bacteria consistent with the procedures and  
6 guidelines established by the department. The owner or operator  
7 shall report to the department the results of any environmental  
8 testing performed as part of the investigation. For the purposes of  
9 this subsection "building" shall not include any residential property  
10 with four or fewer dwelling units.

11 e. The Department of Health or the local health officer may  
12 require the owner or operator of a building suspected to be a source  
13 of *Legionella* bacteria exposure to provide notice in a form and  
14 manner specified by the department. If notice is required in a  
15 municipality in which the primary language of 10 percent or more  
16 of the residents is a language other than English, the owner or  
17 operator shall provide the notice in both English and the other  
18 language to potentially exposed individuals.

19 f. The Department of Health may delegate its responsibilities  
20 and duties pursuant to this section as deemed appropriate for  
21 conducting all or part of the case investigation required by this  
22 section to a local health officer having jurisdiction over the locality  
23 in which a patient diagnosed with Legionnaires' disease lives,  
24 frequently visits, or is employed <sup>1</sup>, subject to the resources available  
25 to the local health officer<sup>1</sup> .

26 g. The Department of Health shall establish on its Internet  
27 website a dashboard accessible to the public and healthcare  
28 providers that provides de-identified data related to all reported  
29 cases of Legionnaires' disease, with the goal of providing near-real-  
30 time incidence rates in affected communities. The Department of  
31 Health shall include information concerning aggregated data of all  
32 reported cases of Legionnaires' disease with the greatest degree of  
33 specificity consistent with ensuring that no information that could  
34 compromise protected health information, or patient identity, is  
35 included in such reporting.

36  
37 6. a. No later than 24 months after the effective date of P.L. ,  
38 c. (C. ) (pending before the Legislature as this bill), the  
39 owner or operator of a building or facility that meets any of the  
40 following criteria shall develop a water management program to  
41 minimize the growth and transmission of *Legionella* bacteria in the  
42 building's or facility's water system, consistent with the American  
43 Society of Heating, Refrigeration, and Air Conditioning Engineers  
44 (ASHRAE) Standard 188-2018 or subsequent versions thereof, or  
45 comparable standards adopted by a nationally-recognized, accepted,  
46 and appropriate organization:

- 1 (1) a general or specialty hospital that provides in-patient  
2 services and is licensed pursuant to P.L.1971, c.136 (C.26:2H-1 et  
3 seq.);
- 4 (2) a nursing home, assisted living facility, comprehensive  
5 personal care home, residential health care facility, or dementia care  
6 home licensed pursuant to P.L.1971, c.136 (C.26:2H-1 et seq.);
- 7 (3) a building containing a whirlpool, spa, pool, open-circuit or  
8 closed-circuit cooling tower or evaporative condenser that provides  
9 cooling or refrigeration for a heating, ventilation, air conditioning,  
10 or refrigeration system, <sup>1</sup>indoor<sup>1</sup> ornamental fountain, mister,  
11 atomizer, air wash, humidifier, or other non-potable water system or  
12 device that releases water aerosols in the building or on the property  
13 upon which the building is located. A building with a device listed  
14 in this paragraph shall implement a water management program for  
15 the listed device and need not implement a water management  
16 program for the entire building unless otherwise indicated by this  
17 subsection;
- 18 (4) a federal, State, county, or privately owned or operated  
19 correctional facility with one or more centralized potable hot water  
20 systems;
- 21 (5) <sup>1</sup>a residential high-rise structure with six or more floors and  
22 one or more centralized potable water-heater systems;
- 23 (6)<sup>1</sup> a building with one or more centralized potable water-heater  
24 systems shared by <sup>1</sup>~~50~~ 25<sup>1</sup> or more housing units for transient  
25 use, including, not but limited to, a hotel or motel;
- 26 <sup>1</sup>~~(6)~~ (7)<sup>1</sup> a residential building with a centralized potable  
27 water-heater system that is shared by 25 or more housing units,  
28 which serves as subsidized housing designated for individuals who  
29 are 62 years of age or older or who have a disability, or is  
30 designated as senior housing and is subject to the provisions of  
31 P.L.1986, c.103 (C.52:27D-330 et seq.);
- 32 <sup>1</sup>~~(7)~~ (8)<sup>1</sup> a residential, commercial, institutional, or industrial  
33 building or facility, including a hotel or motel, not otherwise  
34 required to implement a water management program, but which has  
35 been determined by the Department of Health or a local health  
36 officer to have been associated with an outbreak of Legionnaires'  
37 disease. The Department of Health or local health officer shall  
38 determine the period during which a water management program is  
39 required pursuant to this paragraph in order to address the increased  
40 risk of *Legionella* contamination of the building or facility.
- 41 b. (1) A water management program for a building or facility  
42 that meets the criteria of paragraphs (1) or (2) of subsection a. of  
43 this section, that has been determined by the Department of Health  
44 or a local health authority to have been associated with an outbreak  
45 of Legionnaires' disease, or for which periodic water sampling for  
46 bacteria is recommended by the federal Centers for Disease Control  
47 and Prevention shall include periodic water sampling and testing for

1 bacteria in accordance with the rules and regulations promulgated  
2 by the Department of Health pursuant to section 8 of P.L. ,  
3 c. (C. ) (pending before the Legislature as this bill).

4 (2) A water management program for a building or facility that  
5 does not meet the criteria described in paragraph (1) of this  
6 subsection may include periodic water sampling and testing for  
7 bacteria.

8 (3) All sampling and testing carried out pursuant to this  
9 subsection shall include, but not be limited to, testing for the  
10 presence of *Legionella Pneumophila*, and shall be conducted in a  
11 manner consistent with:

12 (a) rules, regulations, and best practices developed by the  
13 Department of Health; and

14 (b) the American Society of Heating, Refrigeration, and Air  
15 Conditioning Engineers (ASHRAE) Standard 188-2018 or  
16 subsequent versions thereof, or comparable standards adopted by a  
17 nationally recognized, accepted, and appropriate organization.

18 (4) The owner or operator of a covered facility or building shall  
19 follow ASHRAE Standard 188-2018 and guidelines established by  
20 the federal Centers for Disease Control and Prevention in  
21 interpreting and responding to positive test results. The Department  
22 of Health shall establish procedures for the reporting of positive test  
23 results for *Legionella* bacteria received during testing carried out  
24 pursuant to this subsection.

25 c. When a person required to implement a water management  
26 program pursuant to this section has complied with the  
27 requirements of this section, the person shall post a written public  
28 notice on the premises in a location easily accessible to building  
29 occupants that such a program has been implemented.

30 d. No later than 12 months after the effective date of P.L. ,  
31 c. (C. ) (pending before the Legislature as this bill), the  
32 Department of Health shall develop and make available on its  
33 Internet website guidance documents for the development and  
34 implementation of water management programs pursuant to this  
35 section, including guidance documents for complying with record-  
36 keeping requirements, and best practices for periodic water  
37 sampling and testing.

38 e. The owner or operator of a building or facility required to  
39 implement a water management program pursuant to this section  
40 shall establish documentation concerning all procedures and shall  
41 maintain all records related to these procedures and their  
42 implementation and make them available upon request to an  
43 employee of the Department of Community Affairs, the Department  
44 of Environmental Protection, the Department of Health, or any  
45 other department or agency with license or inspection authority for  
46 the facility or building in order to confirm that a water management  
47 program was developed. The Department of Community Affairs,  
48 the Department of Environmental Protection, the Department of

1 Health, or any other department or agency with license or  
2 inspection authority for the facility or building shall not be required  
3 to evaluate or otherwise review a water management program  
4 unless required for an investigation of a case of Legionnaires'  
5 disease 'in accordance with procedures developed by the  
6 Department of Health<sup>1</sup> pursuant to section 5 of P.L. ,  
7 c. (C. ) (pending before the Legislature as this bill).

8 f. (1) No later than 27 months after the effective date of P.L. ,  
9 c. (C. ) (pending before the Legislature as this bill), the  
10 owner or operator of a building or facility that meets any of the  
11 criteria set forth in paragraphs (1) through (7) of subsection a. of  
12 this section shall implement the procedures outlined in their  
13 personalized water management program. Newly constructed or  
14 repurposed buildings or facilities shall confirm that the water  
15 management program mitigates the potential for human exposure to  
16 *Legionella* bacteria prior to commissioning.

17 (2) The owner or operator of a building or facility that meets  
18 any of the criteria set forth in paragraphs (1) through (7) of  
19 subsection a. of this section shall maintain on the building or  
20 facility premises for at least five years: (i) the written water  
21 management program; (ii) documentation and records concerning  
22 all procedures conducted, including the results from any water  
23 testing carried out pursuant to subsection b. of this section; and (iii)  
24 all other relevant documentation on the implementation of the water  
25 management program. Such records shall be made available to the  
26 Department of Health immediately upon request.

27 g. (1) The owner or operator of a building or facility who fails  
28 to implement or demonstrate compliance with a water management  
29 program required pursuant to this section, fails to report a positive  
30 *Legionella* water system test pursuant to the procedures set by the  
31 Department of Health, fails to test for or mitigate the presence of  
32 *Legionella* as required by the Department of Health or the local  
33 health officer pursuant to subsection d. of section 5 of P.L. ,  
34 c. (C. ) (pending before the Legislature as this bill), or fails  
35 to provide notice pursuant to subsection e. of section 5 of P.L. ,  
36 c. (C. ) (pending before the Legislature as this bill) shall be  
37 subject to a civil penalty of not more than \$2,000 for a first  
38 violation, and not more than \$5,000 for a second or subsequent  
39 violation, except that the owner or operator shall be subject to a  
40 civil penalty of not more than \$10,000 for any violation which  
41 causes serious injury or death to any person. Penalties imposed  
42 pursuant to this paragraph shall be collected by the State in a civil  
43 action by a summary proceeding under the "Penalty Enforcement  
44 Law of 1999," P.L.1999, c.274 (C.2A:58-10 et seq.). The Superior  
45 Court and the municipal court shall have jurisdiction over  
46 proceedings for the enforcement of the penalties provided by this  
47 paragraph.



1 (2) Whenever the Department of Health determines that any  
2 person is in violation of a provision of this section or section 5 of  
3 P.L. , c. (C. ) (pending before the Legislature as this bill),  
4 the department may assess a civil administrative penalty of not  
5 more than \$2,000 for a first violation, and not more than \$5,000 for  
6 a second or subsequent violation, except that the person shall be  
7 subject to a civil administrative penalty of not more than \$10,000  
8 for any violation which causes serious injury or death to any person.  
9 In assessing a civil administrative penalty, the commissioner shall  
10 consider the severity of the violation, the measures taken to prevent  
11 further violations, and whether the penalty will act as an appropriate  
12 deterrent. Prior to the assessment of a civil administrative penalty  
13 under this paragraph, the person committing the violation shall be  
14 notified by certified mail or personal service that the penalty is  
15 being assessed. The notice shall identify the section of the statute,  
16 rule, regulation, or order that was violated; recite the facts alleged  
17 to constitute a violation; state the basis for the amount of the civil  
18 administrative penalties to be assessed; and affirm the rights of the  
19 alleged violator to a hearing. The ordered party shall have 35 days  
20 from receipt of the notice within which to deliver to the  
21 Commissioner of Health a written request for a hearing. After the  
22 hearing and upon finding that a violation has occurred, the  
23 Commissioner of Health may issue a final order after assessing the  
24 amount of the fine specified in the notice. If no hearing is  
25 requested, the notice shall become a final order after the expiration  
26 of the 35-day period. Payment of the assessment is due when a  
27 final order is issued or the notice becomes a final order.

28 (3) The Department of Community Affairs, the Department of  
29 Environmental Protection, or the Department of Health, or any  
30 other department or agency with license or inspection authority for  
31 the facility or building, may institute a civil action for injunctive  
32 relief in the Superior Court to enforce the provisions of this section  
33 or section 5 of P.L. , c. (C. ) (pending before the  
34 Legislature as this bill) and to prohibit and prevent a violation of  
35 these sections, and the court may proceed in the action in a  
36 summary manner.

37 h. The provisions of this section shall not apply to a residential  
38 property with four or fewer dwelling units.

39

40 7. a. The Department of Health, in consultation with the  
41 Department of Environmental Protection, shall develop a public  
42 awareness campaign and targeted consumer education program to  
43 educate consumers, especially vulnerable populations, concerning  
44 the environmental sources of *Legionella* bacteria, the movement of  
45 *Legionella* bacteria through water distribution systems, the  
46 notification requirements of P.L. , c. (C. ) (pending before  
47 the Legislature as this bill) and how the requirements impact  
48 consumers, and the methods to control *Legionella* bacteria in a

1 person's home. The public awareness campaign and education  
2 program shall include, but not be limited to, information on the  
3 relationship between the risks of the proliferation of *Legionella*  
4 bacteria and hot water, the temperature requirements for medical  
5 devices, expansion tanks, hot tubs, whirlpools, spas, pools, air  
6 conditioning systems, ornamental fountains, or other equipment or  
7 devices that release water aerosols in a person's home or on a  
8 person's property, and the related risks associated with the  
9 inhalation by vulnerable populations of water droplets containing  
10 *Legionella* bacteria.

11 b. No later than one year after the effective date of P.L. ,  
12 c. (C. ) (pending before the Legislature as this bill), and  
13 annually thereafter, the Department of Health, in consultation with  
14 the Department of Environmental Protection, shall submit a report  
15 to the Governor, and, pursuant to section 2 of P.L.1991, c.164  
16 (C.52:14-19.1), to the Legislature, which shall include:

17 (1) the number of cases of Legionnaires' disease in the State  
18 reported in each of the previous 10 years;

19 (2) the number of reported water sampling results in public  
20 community water systems in the past year received by the  
21 Department of Environmental Protection that indicate the presence  
22 of *Legionella* bacteria;

23 (3) the number and type of violations of the provisions of  
24 P.L. , c. (C. ) (pending before the Legislature as this bill)  
25 for which penalties were assessed;

26 (4) recommendations as to whether the minimum detectable  
27 disinfectant targets established pursuant to subsection a. of section  
28 2 of P.L. , c. (C. ) (pending before the Legislature as this  
29 bill) should be increased in order to minimize the growth and  
30 transmission of *Legionella* bacteria; and

31 (5) any recommendations for legislative action as may be  
32 necessary to further control *Legionella* bacteria in the public water  
33 supply and affected buildings.  
34

35 8. No later than 24 months after the effective date of P.L. ,  
36 c. (C. ) (pending before the Legislature as this bill), the  
37 Department of Health, in consultation with the Department of  
38 Environmental Protection, shall adopt rules and regulations  
39 pursuant to the "Administrative Procedure Act," P.L.1968, c.410  
40 (C.52:14B-1 et seq.) to implement the provisions of P.L. ,  
41 c. (C. ) (pending before the Legislature as this bill). The  
42 rules and regulations shall be consistent with the American Society  
43 of Heating, Refrigeration, and Air Conditioning Engineers  
44 (ASHRAE) Standard 188-2018, or subsequent versions thereof, or  
45 comparable standards adopted by a nationally recognized, accepted,  
46 and appropriate organization.

1       9. This act shall take effect immediately.

2

3

4

\_\_\_\_\_

5

6       Requires DEP, DOH, owners or operators of certain public  
7 community water systems, and owners or operators of certain  
8 buildings or facilities to take certain actions to prevent and control  
9 cases of Legionnaires' disease.