



# Hamilton Board of Health

## Addendum to Title 5 Inspection Report

### Condition of Septic System Covers

Property Address \_\_\_\_\_

Owner's Name \_\_\_\_\_

Address (if other) \_\_\_\_\_

City/Town \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

Date of Inspection \_\_\_\_\_

Title 5 Inspector's Name \_\_\_\_\_

Inspector's Phone \_\_\_\_\_

*"At the time of a Title 5 septic system inspection, the inspector shall note the status of all covers on a form provided by the Board of Health, titled "Addendum to Title 5 Report", and submit this form to the owner and Board of Health attached to the Title 5 Inspection report."  
-HBOH septic regulation 4.5*

### Access Covers

List septic COVERS encountered during inspection (see 4.1 for covers of interest). Note the following info:

<u>Septic Component covered</u>	<u>Material of Cover</u>	<u>Light, Medium or Heavy Duty</u>	<u>In compliance with 4.2?</u> YES / NO (If No, →)	<u>If not in compliance with 4.2,</u>	
				<u>Safety Grate?</u> YES / NO (If No, answer below)	<u>Bolts secured?</u> YES / NO
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

For each light duty cover not in compliance with section 4.2 (see reverse), AND no safety grate in place, please describe reason why no safety grate in place. (Inspectors are required to supply and install a safety grate when one can be installed safely and without modification to the riser):

\_\_\_\_\_

\_\_\_\_\_

For each light duty cover not in compliance with section 4.2 (see reverse), AND 1 or more bolts are missing (or not securely fastened), describe why. (If additional bolts are needed, Inspector shall supply and attach them):

\_\_\_\_\_

\_\_\_\_\_

Describe any other safety issues: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Sections of Hamilton Board of Health regulation: *Septic System Access Covers*, adopted April 2018

### 3. Definitions

Light Duty Cover – 18” diameter cover weighs less than 25 pounds; 24” diameter covers weighs less than 50 pounds.

Medium Duty Cover –18” diameter cover weighs 25 pounds to 35 pounds; 24” diameter cover weighs 50 pounds to 70 pounds.

Heavy Duty Cover –18” cover weighs more than 35 pounds; 24” diameter cover weighs more than 70 lbs.

### 4. Access Covers

4.1. In order to decrease the risk of a person or animal falling into a *septic tank (or similarly dangerous septic component, e.g. pump chamber, holding tank, cesspool, treatment tank, leach pit, dry well)* the following regulation is enacted. Light-duty access covers that require bolts or screws (or similar) to secure the cover from unauthorized access, and where the bolts/screws are detachable, are generally not allowed, unless they meet the exceptions described below. The rationale for this regulation is that bolts/screws can be misplaced leaving the cover unsecured.

4.2. Access covers are in compliance with this regulation when they are:

a) Medium (or Heavy) Duty (typically made of concrete, stone, or cast iron).

b) Light Duty, under the following conditions:

i) Light Duty covers that are secured to the frame by means of bolts, screws or similar that cannot be detached from the cover. Cam-Lock or Roto-Lock are acceptable examples of non-detachable means of securing covers.

ii) Light Duty covers that are secure *without* the use of bolts are allowed. For example, plastic covers in which the entire cover turns and screws into the tank or riser (e.g. certain poly tanks) are allowed.

iii) Light Duty covers with *detachable* bolts are allowed only if:

a) the tank is filled with sand, stone, or other filter media that are capable of supporting a 250 lbs point load, or

b) the passage into the tank is blocked by equipment or other structures that would keep a small child from falling into the tank, and is capable of supporting a 250 lbs point load.

4.5. Title 5 Inspection

a) At the time of a Title 5 septic system inspection, the inspector shall note the status of all covers on a form provided by the Board of Health, titled “Addendum to Title 5 Report”, and submit this form to the owner and Board of Health attached to the Title 5 Inspection report.

b) Any safety issues shall be noted by the Inspector on the “Addendum to Title 5 Report” and a copy of which shall be given by the Inspector to the owner.

c) Covers not in conformance with 4.2 must have:

i) a safety grate put in place. If there is no safety grate, the Inspector must supply and put one in place (when one can be put in place safely and without making alterations to the riser).

ii) all bolts securely fastened. If additional bolts are needed, the Inspector shall supply and attach them.