PRINTING CODE. Amendments: Whenever an existing statute (or a section of the Indiana Constitution) is being amended, the text of the existing provision will appear in this style type, additions will appear in this style type, and deletions will appear in this style type.

Additions: Whenever a new statutory provision is being enacted (or a new constitutional provision adopted), the text of the new provision will appear in **this style type**. Also, the word **NEW** will appear in that style type in the introductory clause of each SECTION that adds a new provision to the Indiana Code or the Indiana Constitution.

Conflict reconciliation: Text in a statute in *this style type* or *this style type* reconciles conflicts between statutes enacted by the 2018 Regular and Special Session of the General Assembly.

HOUSE ENROLLED ACT No. 1486

AN ACT to amend the Indiana Code concerning health.

Be it enacted by the General Assembly of the State of Indiana:

SECTION 1. IC 16-18-2-253.6 IS ADDED TO THE INDIANA CODE AS A **NEW** SECTION TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2019]: **Sec. 253.6. For purposes of IC 16-19-3:**

- (1) "NSF/ANSI 40" refers to the standard of the American National Standards Institute and NSF International that establishes minimum:
 - (A) materials requirements:
 - (B) design requirements;
 - (C) construction requirements; and
 - (D) performance requirements;

for residential wastewater treatment systems;

- (2) "NSF/ANSI 245" refers to the standard of the American National Standards Institute and NSF International that establishes total nitrogen reduction requirements for residential wastewater treatment systems with rated capacities of at least four hundred (400) but not more than one thousand five hundred (1,500) gallons per day; and
- (3) "NSF/ANSI 350" refers to the standard of the American National Standards Institute and NSF International that establishes material, design, construction, and performance requirements for onsite residential and commercial water reuse treatment systems.



SECTION 2. IC 16-19-3-27.5 IS ADDED TO THE INDIANA CODE AS A NEW SECTION TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2019]: Sec. 27.5. (a) As used in this section, "technology new to Indiana" (referred to in this section as "TNI") means sewage treatment or disposal methods, processes, or equipment that are not described in the administrative rules of the state department or the executive board concerning residential onsite sewage systems (410 IAC 6-8.3) or commercial onsite sewage systems (410 IAC 6-10.1).

- (b) The state department shall establish and maintain a technical review panel consisting of individuals with technical or scientific knowledge relating to onsite sewage systems. The technical review panel shall:
 - (1) decide under subsection (f) whether to approve:
 - (A) proprietary residential wastewater treatment devices; and
 - (B) proprietary commercial wastewater treatment devices; for general use in Indiana;
 - (2) biannually review the performance of residential septic systems and commercial onsite sewage systems;
 - (3) assist the state department in developing standards and guidelines for proprietary residential wastewater treatment devices and proprietary commercial wastewater treatment devices; and
 - (4) assist the executive board and the state department in updating rules adopted under sections 4 and 5 of this chapter concerning residential septic systems and commercial onsite sewage systems.
 - (c) The technical review panel shall include the following:
 - (1) A member of the staff of the state department, who shall serve as the chair.
 - (2) A local health department environmental health specialist appointed by the governor.
 - (3) An Indiana professional engineer registered under IC 25-31-1 representing the American Council of Engineering Companies.
 - (4) A representative of the Indiana Builders Association.
 - (5) An Indiana registered professional soil scientist (as defined in IC 25-31.5-1-6) representing the Indiana Registry of Soil Scientists.
 - (6) A representative of an Indiana college or university with a specialty in engineering, soil science, environmental health,



- or biology appointed by the governor.
- (7) A representative of the Indiana Onsite Wastewater Professionals Association.
- (8) An Indiana onsite sewage system contractor appointed by the governor.
- (9) A representative of the Indiana State Building and Construction Trades Council.

All members of the technical review panel are voting members.

- (d) In the case of a tie vote of the technical review panel, the technical review panel shall, not more than seven (7) days after the day of the tie vote:
 - (1) contact the applicant by phone call and by mail; and
 - (2) request more information or provide an explanation of how the applicant can modify the application to make it more complete.

The technical review panel shall review any new information provided by the applicant and vote again on the application not more than thirty (30) days after receiving the information.

- (e) The technical review panel shall do the following:
 - (1) Receive applications for the approval of TNI for general use in:
 - (A) residential septic systems under sections 4 and 5 of this chapter, section 27 of this chapter, and IC 16-41-25; and
 - (B) commercial onsite sewage systems under sections 4 and 5 of this chapter, section 27 of this chapter, and IC 16-19-3.5.
 - (2) Meet at least four (4) times per year to review applications described in subdivision (1).
 - (3) Notify each person who submits an application described in subdivision (1):
 - (A) that the person's application has been received by the technical review panel; and
 - (B) of whether the application is complete; not later than thirty (30) days after the technical review panel receives the application.
 - (4) Inform each person who submits an application described in subdivision (1) of:
 - (A) a tentative decision of the technical review panel; or
 - (B) the technical review panel's final decision under subsection (f);

concerning the application not more than ninety (90) days after the technical review panel notifies the person under



- subdivision (3) that the panel has received the person's application.
- (f) In response to each application described in subsection (e)(1), the technical review panel shall make, and inform the applicant of, one (1) of the following final decisions:
 - (1) That the TNI to which the application relates is approved for general use in Indiana.
 - (2) That the TNI to which the application relates is approved for use in Indiana with certain conditions, which may include:
 - (A) a requirement that the TNI be used initially only in a pilot project;
 - (B) restrictions on the number or type of installations of the TNI;
 - (C) sampling and analysis requirements for TNI involving or comprising a secondary treatment system;
 - (D) requirements relating to training concerning the TNI;
 - (E) requirements concerning the operation and maintenance of the TNI; or
 - (F) other requirements.
 - (3) That the TNI to which the application relates is approved on a project-by-project basis.
 - (4) That the TNI is not approved for use in Indiana, which must be accompanied by a statement of the reason for the decision.
- (g) If the technical review panel makes a decision under subsection (f)(4) that the TNI is not approved for use in Indiana, the applicant may:
 - (1) submit a new application to the technical review panel under this section; or
 - (2) file a petition for review of the technical review panel's decision under IC 4-21.5-3.
- (h) If the technical review panel fails to notify a person who submits an application of the technical review panel's tentative decision or final recommendation within ninety (90) days after receiving the application as required by subsection (e)(4), the person who submitted the application may use the TNI to which the application relates in a single residential septic system or commercial onsite sewage system, as if the TNI had been approved only for use in a pilot project.
- (i) The technical review panel shall decide that the TNI to which an application relates is approved for general use in Indiana if:
 - (1) the TNI has been certified as meeting the NSF/ANSI 40



Standard:

- (2) a proposed Indiana design and installation manual for the TNI is submitted with the permit application; and
- (3) the technical review panel certifies that the proposed Indiana design and installation manual meets the vertical and horizontal separation, sizing, and soil loading criteria of the state department.
- (j) Subsection (k) applies if:
 - (1) a particular TNI meets the requirements of NSF/ANSI 40, NSF/ANSI 245, or NSF/ANSI 350;
 - (2) the proposed Indiana design and installation manual for the TNI meets the vertical and horizontal separation, sizing, and soil loading criteria of the state department; and
 - (3) an Indiana professional engineer registered under IC 25-31-1 prepares site specific plans for the use of the TNI for a residential or commercial application.
- (k) In a case described in subsection (j):
 - (1) if the TNI is to be used in a residential application, the site specific plans prepared under subsection (j)(3), after being submitted to the local health department of the county, city, or multiple county unit in which the TNI would be installed, may be approved by the local health department within the period set forth in IC 16-41-25-1(a); and
 - (2) if the TNI is to be used in a commercial application, the site specific plans prepared under subsection (j)(3) shall be approved by the state department upon submission of the site specific plans.

SECTION 3. IC 16-41-25-1, AS AMENDED BY P.L.119-2012, SECTION 144, IS AMENDED TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2019]: Sec. 1. (a) The state department shall adopt rules under IC 4-22-2 that provide for a reasonable period not exceeding forty-five (45) thirty (30) days in which a plan review and permit for residential septic systems must be approved or disapproved.

- (b) This subsection applies to a county with a population of more than seventy-seven thousand (77,000) but less than eighty thousand (80,000). As used in this subsection, "fill soil" means soil transported and deposited by humans or soil recently transported and deposited by natural erosion forces. A rule that the state department adopts concerning the installation of residential septic systems in fill soil may not prohibit the installation of a residential septic system in fill soil on a plat if:
 - (1) before the effective date of the rule, the plat of the affected lot



was recorded;

- (2) there is not an available sewer line within seven hundred fifty (750) feet of the property line of the affected lot; and
- (3) the local health department determines that the soil, although fill soil, is suitable for the installation of a residential septic system.



Speaker of the House of Representatives	
President of the Senate	
President Pro Tempore	
Governor of the State of Indiana	
Date:	Time:

