



Summary of the Permit to Install Requirements of OAC Chapter 3745-520 “Regulation of New Construction and Demolition Debris Facilities”

Does Chapter 3745-520 “Regulation of New Construction and Demolition Debris Facilities” apply to me?

- OAC Chapter 3745-520 DOES NOT APPLY to an existing C&DD facility that will be filled up and closed without expanding the existing facility boundary or existing disposal limits.
- OAC Chapter 3745-520 DOES APPLY to an owner or operator of a “new C&DD facility”; the statutory term “new C&DD facility” includes a proposed C&DD facility that has never existed before and an existing C&DD facility where the owner or operator wants to expand the facility. Such expansion of an existing facility includes any expansion of the facility boundary or disposal limits beyond the approved limits of construction and demolition debris placement.

When is a permit to install needed?

ORC 3714.051 and OAC rule 3745-520-03 require that an owner or operator of a new C&DD facility must obtain a permit to install from the approved board of health or the Ohio EPA, as applicable, before establishing a new C&DD facility. Establishing a new facility happens when any work is done at a facility in preparation for expanding the facility beyond the previously approved disposal limits. This includes such things as preparing to go higher, wider, or deeper with C&DD than was previously approved and also includes expanding the area used for operations such that the facility boundary gets bigger.

Where are the permit to install requirements for new a C&DD facility found?

The permit to install requirements for new C&DD facilities are found in three sections of OAC 3745-520. The three sections are organized in the order of typical development of a permit to install for a C&DD facility.

First, an acceptable site for the facility must be found. So, the siting criteria are the first permitting section, which is OAC rule 3745-520-100.

Second, the facility needs to be designed. So the design requirements are found in the second permitting section, which are nine rules located in OAC rules 3745-520-200 to 3745-520-280.

Third, the permit to install application needs to be put together, be submitted for review by the approved health department or Ohio EPA, as applicable, and go through the review process. So, the permit application and process requirements are found in the third permitting section, which are thirteen rules in OAC rules 3745-520-300 to 3745-520-380. This third section also includes the requirements for changing a permit to install after it has been issued.

Facilities that receive a permit will be required to comply with ground water rules, found in OAC Chapter 3745-506, which establish requirements for detection monitoring, assessment monitoring, and corrective actions to address any leachate release from the facility.