

(V) HISTORIC PROPERTIES UNDER ARTICLE 83B, § 5-618 OF THE CODE;

(VI) POPULATED AREAS;

(VII) FRESHWATER, ESTUARINE, OR MARINE FISHERIES; OR

(VIII) OTHER SIGNIFICANT NATURAL RESOURCES;

(3) THE APPLICANT HAS FAILED TO RECEIVE APPLICABLE PERMITS OR APPROVALS FOR THE OPERATION FROM ALL STATE AND LOCAL REGULATORY UNITS RESPONSIBLE FOR AIR AND WATER POLLUTION, SEDIMENT CONTROL, AND ZONING;

(4) THE OPERATION WILL CONSTITUTE A SIGNIFICANT PHYSICAL HAZARD TO A NEIGHBORING DWELLING UNIT, SCHOOL, CHURCH, HOSPITAL, COMMERCIAL OR INDUSTRIAL BUILDING, PUBLIC ROAD, OR OTHER PUBLIC OR PRIVATE PROPERTY IN EXISTENCE AT THE TIME OF THE APPLICATION FOR THE PERMIT;

(5) THE OPERATION WILL HAVE A SIGNIFICANT ADVERSE EFFECT ON THE USES OF A PUBLICLY OWNED PARK, FOREST, OR RECREATION AREA IN EXISTENCE AT THE TIME OF THE APPLICATION FOR THE PERMIT; OR

(6) THE APPLICANT HAS NOT CORRECTED ANY VIOLATIONS COMMITTED BY THE APPLICANT UNDER ANY PRIOR PERMIT.

(B) A PERMIT MAY NOT BECOME EFFECTIVE UNTIL A BOND HAS BEEN DEPOSITED WITH THE DEPARTMENT UNDER § 6-105 OF THIS SUBTITLE.

[6-104.4.] ~~6-104.5.~~ 6-104.6.

(a) (1) In this section the following words have the meanings indicated.

(2) "Explosives" means normal commercial explosives, blasting agents, and detonators.

(3) "Seismic operations" means the controlled application of vibratory energy from any source to determine if favorable conditions exist for the subsurface entrapment of oil or gas.

(4) "Seismic section" means a graphic, near-vertical display of waveform data that is usually processed by a computer program to facilitate the interpretation of subsurface conditions.

(b) (1) Unless a person obtains a permit from the Department, a person may not conduct seismic operations in the State.

(2) An applicant for a permit to conduct seismic operations shall submit an application that includes the information required by the Department.