

Town of Henniker, New Hampshire 18 Depot Hill Road, Henniker NH 03242 (603) 428-3221 | www.henniker.org

EARTH EXCAVATION APPLICATION

MCNH 1168		FOR OFFICE ONLY:
Name of Owner		Case Number:
Name of Owner:		Amount Rcvd:
Current mailing address/telephone		Name of person/firm to return Escrow to:
		Hearing Date:
Owner Signature:		Date Received Stamp:
Name of Applicant:		
Current mailing address/telephone		
 Email:		
Applicants Signature:		
Location of proposed and/or existing	g excavation:	
Tax Lot #	Zoning District:	
Application Fees:		
Application - \$375		
Initial Escrow Deposit - \$500		
Newspaper Ad - \$125		
Abutters - \$10 each		
TOTAL:		

- A. The applicant for an excavation permit shall submit to the Regulator a completed permit application form, all required submission documents as enumerated and defined below, and the required application fee. The Application shall adhere to Chapter 201 Earth Moving Regulations.
 - (1) Excavation plan must contain the following information:
 - Seven (7) copies of 24"x32" plans shall be included with the application (for distribution to Town Officials for review and comment). After review and comment by Town Officials, four (4) copies of 24"x32" final plans and ten (10) copies of 11"x17" plans final plan shall be submitted (for distribution to the Planning Board).
 - (b) A locus or perimeter map or plan of the entire parcel with the proposed excavation/removal areas delineated.
 - (c) The name and address of the owner of the land proposed for excavation, the person(s) who will actually perform the excavation work and the names and addresses of all abutters of the premises.
 - (d) Lot lines, public streets and zoning district boundaries located within 200 feet of the proposed work area.
 - (e) Lakes, ponds, rivers, streams, wetland areas and any other significant natural features within 200 feet of the excavation. *This distance may be waived if access is denied to an adjoining property not owned by the applicant.*
 - (f) Location of man-made features within 250 feet of the limit of excavation, such as buildings, structures, power lines and other utilities, and private roads or drives. *This distance may be waived if access is denied to an adjoining property not owned by the applicant.*
 - (g) Location and nature of proposed visual barriers of the site. Such visual barriers shall consist of vegetation that provides year round screening.
 - (g) The elevation of the highest annual average groundwater table within, or next to, the site and the location of test pits or borings to four feet below the planned excavation level.
 - (h) Existing and proposed topography of the site drawn on a map with a horizontal scale of no less than one inch equals 100 feet, with five-foot contour intervals or vertical scale of one inch equals 10 feet (one inch equals 50 feet suggested horizontal scale). Benchmarks shall be clearly shown and located.
 - (i) The location of proposed topsoil storage areas or sites during the excavation phase.
 - (j) Estimates of the site acreage to be excavated and of the volume of earth material to be removed from the site.
 - (k) Locations of proposed buildings, structures and operating machinery to be used on the site, including designated refueling and maintenance area with pollution control plan.
 - (I) Proposed locations of and provisions for vehicular traffic, service roads, controls for entrance and exit, parking and fencing of the work area. Site access (driveway) shall be designed to facilitate emergency access at all times with two-way traffic.

- (m) A surface water runoff or drainage plan (including drainage calculations by a licensed professional civil engineer) and the location(s) of any proposed water retention ponds necessary to minimize erosion and sedimentation.
- (n) A narrative description of:
 - [1] Project duration and phasing.
 - [2] Requested hours of operation.
 - [3] Proposed methods of disposal of boulders, stumps, vegetation and other debris.
 - [4] Proposed use of explosives and their means of storage.
 - [5] Routing and means (including limits) for transportation of materials from the site, establishing load limits and vehicle trips per day. *The Regulator may require a traffic study and off-site improvements if high traffic volumes are anticipated or if there are any traffic safety concerns on Town roadways that will be aggravated where vehicles entering/exiting the site are anticipated to travel.*
- (o) Consenting excavators whose excavations abut along a common boundary line may request a waiver of setback referenced in RSA 155-E above so the common boundary may be lowered. Such a request shall be made in writing and signed by both excavators. The Regulator shall acknowledge this agreement in writing to both excavators.
- (p) The Regulator shall require the preparer of a plan to be a licensed land surveyor or a licensed professional civil engineer.
- (2) <u>Reclamation Plan</u>. All applications for an excavation permit shall include a reclamation plan for the site of excavation work which shall contain the information required below:
 (a) Locations of permanent bounds of lot and tax lot number.
 - (b) A map or maps showing, at a horizontal scale not exceeding one inch equals 100 feet, all proposed topography after reclamation of the site.
 - (c) A narrative description of the reclamation process, including specifications of proposed soil conditioning methods, seeding and mulching methods and the quantities, types and sizes of plant materials to be used in restoring the site. All planting materials & seeding used in the reclamation process shall be suitable noninvasive species and the use of native species is encouraged wherever possible. The New Hampshire Cooperative Extension Office should be consulted as a resource for appropriate planting & seeding species.
 - (d) Reclamation plans must, at a minimum, meet the requirements set forth in RSA 155-E, as well as providing a sufficient bond or other surety to the Town to ensure the reclamation is completed, and shall be designed so as to meet these minimum standards and requirements. Reclamation plans must include proposed finished grades, site cross sections at 100 foot intervals (min.) that depict the existing and proposed conditions, any proposed permanent drainage facilities (such as swales, level spreaders, ponds, pipes, drainage structures and other drainage elements), planting and/or seeding specifications, erosion control measures, construction notes and details, maintenance requirements for any permanent drainage facilities, and other information to fully detail the proposed work to the satisfaction of the Town.
 - (e) A written estimate detailing the total costs of restorations, prepared by a licensed professional engineer.

- (3) <u>Required state and/or federal permits.</u> Any excavation, which requires permits from any state or federal agency with regulatory jurisdiction over an area proposed for excavation, must submit, as part of the application for excavation permit, the necessary state or federal permits.
- B. Authority to waive certain submission documents:
 - (1) The Regulator may waive certain requirements of Chapter 201 for proposed excavations under the following conditions:
 - (a) Strict application of certain requirements would create an undue and excessive hardship for the applicant; or
 - (b) The proposed excavation would have very limited impact on the site, its abutters and the Town of Henniker.
 - (c) Applicants must request in writing the waiver of specific requirements of Chapter 201 as part of their application.