

APPLICATION CHECKLIST

The following checklist is intended as a reference for the Board to use in determining whether an application meets all the requirements for submission as specified in the regulations (Section XIV). Item #3, a-n, and #4, a-f are those items the Board expects to see on the plan; items # 5-1 1 of this checklist are those projects the law defines as prohibited and that the Board, during the application review process, must determine to be in compliance with the law.

REQUIRED			SUBMITTED	
<u>Yes</u>	<u>No</u>		<u>Yes</u>	<u>No</u>
_____	_____	1. Signed and dated application form.	_____	_____
_____	_____	2. Copies of any required local, state or federal permits.	_____	_____
_____	_____	3. Excavation Plan at a scale of 1"-100' showing the following information:	_____	_____
_____	_____	a. Name and address of owner, excavator, and all abutters.	_____	_____
_____	_____	b. Name, address and signature of person preparing the plan; date of plan, scale, and north arrow.	_____	_____
_____	_____	c. Sketch and description of the location and boundaries of proposed and any existing excavations in square feet and acres, and the municipalities involved.	_____	_____
_____	_____	d. Zoning district boundaries of excavation area and within 200 feet of the area boundary.	_____	_____
_____	_____	e. Lot lines, public streets, driveways, intersections, rights-of-way, and all easements within 200 feet of the excavation.	_____	_____
_____	_____	f. Location of existing dwellings, structures, septic systems and wells within 200 feet of the excavation.	_____	_____
_____	_____	g. Topography at contour intervals of five feet or less.	_____	_____
_____	_____	h. All surface drainage patterns including wetlands and standing water.	_____	_____
_____	_____	i. Sketch and description of existing and proposed access roads, including width and surface materials.	_____	_____

_____	_____	j. Breadth, depth and slope of the proposed excavation.	_____	_____
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REQUIRED

Yes No

SUBMITTED

Yes No

_____	_____	k. Elevation of the highest annual average ground water table within or next to the proposed excavation.	_____	_____
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_____	_____	l. Test pit data to within either the seasonal high water table or a minimum of six feet below the proposed excavation depth.	_____	_____
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_____	_____	m. Fencing, buffers, or other visual barriers, including height and materials.	_____	_____
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_____	_____	n. Measures to control erosion and sedimentation, water and air pollution, and any hazards to public safety.	_____	_____
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_____	_____	o. Plans for storm water management.	_____	_____
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_____	_____	p. Plans for equipment maintenance.	_____	_____
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_____	_____	q. Methods to prevent materials from the site from being tracked onto public roadways.	_____	_____
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_____	_____	r. Copies of all necessary state and/or federal permits.	_____	_____
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_____	_____	s. Will Blasting take place on this site.	_____	_____
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_____	_____	t. Amount of material to be removed	_____	_____
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_____	_____	u. Rate of material removal	_____	_____
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4. Reclamation Plan at a scale of 1-100' showing the following information:

_____	_____	a. Name, address and signature of the person preparing the plan; date of plan, scale and north arrow.	_____	_____
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_____	_____	b. All boundaries of the area proposed for reclamation, and the land within 200 feet of these boundaries.	_____	_____
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_____	_____	c. Final topography at contour intervals of five feet or less.	_____	_____
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| _____ | _____ | d. Final surface drainage pattern. | _____ | _____ |
| _____ | _____ | e. Timetable as to fully-depleted sites within the project area. | _____ | _____ |
| _____ | _____ | f. Schedule of final reclamation activities, including seeding mixtures, cover vegetation, fertilizer types and application rates. | _____ | _____ |

Section XVIII: EXCAVATION AND RECLAMATION CHECKLISTS

The following checklist is used by the Board to determine compliance with the provisions of RSA 155-E during application review and inspections of excavation sites, both for new operations as well as yearly inspections of existing operations. For existing, non-permitted operation, only items #1-10 apply, while new, permitted operations are subject to all items in the checklist. The items in the reclamation checklist apply to all operations at the time of reclamation

A. OPERATING STANDARDS

Yes **No**

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| _____ | _____ | 1. The excavation is not closer than 50 feet to the boundary of a disapproving abutter. |
| _____ | _____ | 2. The excavation is not closer than 150 feet to an existing dwelling or to a site for which a building permit has already been issued. |
| _____ | _____ | 3. The excavation is not below road level within 50 feet of a public right-of-way. |
| _____ | _____ | 4. Vegetation is maintained within the peripheral areas of items 2 and 3 above. |
| _____ | _____ | 5. Fuels, lubricants, or other toxic or polluting materials are not stored on the site, unless in compliance with applicable state regulations. |
| _____ | _____ | 6. If temporary slopes exceed a 1:1 grade, an appropriate barricade or fence of at least four feet in height is provided. |
| _____ | _____ | 7. The excavation does not cause the accumulation of freestanding water for prolonged periods. |
| _____ | _____ | 8. The excavation does not result in continued siltation of surface water degradation of water quality of any public or private water supplies. |
| _____ | _____ | 9. The excavation is not within 75 feet of any great pond, navigable river, or any other standing body of water 10 acres or more in area. |

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| _____ | _____ | 10. The excavation is not within 25 feet of any stream, river, or brook that normally flows throughout the year, or any naturally-occurring standing body of water less than 10 acres, prime wetland, or any other wetland greater than 5 acres in area. |
| _____ | _____ | 11. The excavation is permitted by the zoning ordinance. |
| <u>Yes</u> | <u>No</u> | |
| _____ | _____ | 12. The excavation will not diminish area property values or unreasonably change the character of the neighborhood. |
| _____ | _____ | 13. The excavation will not create any nuisance or health or safety hazards |
| _____ | _____ | 14. The excavation will not unreasonably accelerate the deterioration of highways or create any safety hazards in their use. |
| _____ | _____ | 15. Existing visual barriers will not be removed, except to gain access to the site. |
| _____ | _____ | 16. The excavation will not substantially damage a know aquifer. |

B. RECLAMATION STANDARDS

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| _____ | _____ | 1. Except for exposed rock ledge, all areas which have been stripped of vegetation shall be spread with soil capable of sustaining vegetation, and shall be planted with seedlings or grass. |
| _____ | _____ | 2. Areas visible from a public way from which trees have been removed shall be replanted with tree seedlings in accordance with acceptable horticultural practices. |
| _____ | _____ | 3. Provision is made for the removal or disposal of all stumps and other vegetative debris. |
| _____ | _____ | 4. Slopes, except for exposed rock ledge, will be graded to natural repose according to the soil type, or at a ratio of horizontal to vertical proposed by the owner and approved by the Board. |
| _____ | _____ | 5. No standing bodies of water created by the excavation will be left if they create a public safety hazard. |
| | | 6. The topography will be left so that water draining from the site leaves the property at the original, natural drainage points and in the natural proportions of flow. |