



Hunterdon County
 Department of Public Safety
 Division of Public Health Services

www.co.hunterdon.nj.us/health.htm

SUITABLE FILL CERTIFICATION

For
THE HUNTERDON COUNTY DEPARTMENT OF PUBLIC HEALTH

MUNICIPALITY: _____ DATE: _____
 BLOCK: _____ LOT: _____ DISPOSAL SYSTEM DESIGN RATE: _____

QUARRY NAME: _____

I hereby certify that the fill material used meets the requirements of 7:9A

Date fill material acquired from field: _____ Date of testing: _____

A textural analysis of:

Percentage Passing Through:

Between 80-100%	8 Sieve _____
Between 50-85%	16 Sieve _____
Between 25-60%	30 Sieve _____
Between 10-30%	50 Sieve _____
Between 2-10%	100 Sieve _____

Coarse fragment: _____ Coarse fragment: _____

(Check one) By: _____ Volume (less than 15%) _____ Weight (less than 20%)

** Fine & Very Fine Sand _____ ** Fine and Very Fine Sand _____

 *Engineer's Signature and Seal

*And that the fill material after it has been emplaced and compacted to a bulk density equivalent to the design permeability at the level of infiltration set forth in N.J.A.C. 7:9A-6.1(a) determined by: **(Tube permeameter tests shall be performed within the bed area).***

Permeability shall be 6-20 inches per hour for design purposes

Date of fill material acquired from field: _____

Date of testing: _____

Percolation tests, with a result of: _____

Tube permeameter tests, with a result of: _____

I find the compaction and placement of the fill material satisfactory and meets the requirements as set forth in N.J.A.C. 7:9A-10.4(F)3.

 *Engineer's Signature and Seal

* *Engineer's signature and Seal required in each section.*

** *Lebanon Township and Readington Township - fine and very fine sand to 25% or less by weight. Or any additional tests required in the engineer's designs.*

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