

NORTH COUNTRY SOIL SERVICES  
P.O. BOX 442  
WEST OSS�PEE, NEW HAMPSHIRE 03890  
(603) 539-9152

TEST PIT NO: 1                      DESCRIBER: Gregory W. Howard                      DATE: January 13, 2017  
PROJECT NAME: Former Johnson Gas                      PROJECT NO: W2307  
LOCATION: 2400 Route 16, West Ossipee, NH

SLOPE: 1%                      PARENT MATERIAL: Glaciofluvial Deposits  
VEGETATION: None- asphalt parking  
DEPTH TO ESHWT: >102 inches                      DEPTH TO RESTRICTIVE LAYER: >102 inches  
DEPTH TO BEDROCK: >102 inches                      DEPTH TO OBSERVED WATER: >102 inches

TEST PIT DESCRIPTION

Horizon; Depth; Color; Texture; Structure/Consistence; Redox Features

Fill; 0 to 6 inches; dark yellowish brown (10YR 4/4) very gravelly very coarse sand; single grain/loose; 35% gravel  
Fill; 6 to 13 inches; olive brown (2.5Y 4/4) gravelly very coarse sand; single grain/loose; 20% gravel  
C1; 13 to 33 inches; light olive brown (2.5Y 5/4) coarse sand; single grain/loose  
C2; 33 to 102 inches; varigated coarse and very coarse sand; single grain/loose

NEW HAMPSHIRE  
Designer  
of  
Subsurface Disposal  
Systems  
\*\*\*  
Gregory W. Howard  
No. 982  
Department of Environmental Services  
*[Signature]*  
1/13/17

PERCOLATION TEST  
DATE: January 13, 2017  
DEPTH OF HOLE: 41 inches  
PERCOLATION RATE: < 2 minutes/inch

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TEST PIT NO: 2                      DESCRIBER: Gregory W. Howard                      DATE: January 13, 2017  
PROJECT NAME: Former Johnson Gas                      PROJECT NO: W2307  
LOCATION: 2400 Route 16, West Ossipee, NH

SLOPE: 1%                      PARENT MATERIAL: Glaciofluvial Deposits  
VEGETATION: None- asphalt parking  
DEPTH TO ESHWT: >96 inches                      DEPTH TO RESTRICTIVE LAYER: >96 inches  
DEPTH TO BEDROCK: >96 inches                      DEPTH TO OBSERVED WATER: >96 inches

TEST PIT DESCRIPTION

Horizon; Depth; Color; Texture; Structure/Consistence; Redox Features

Fill; 0 to 10 inches; dark yellowish brown (10YR 4/6) very gravelly very coarse sand; single grain/loose; 35% gravel

C1; 10 to 24 inches; light olive brown (2.5Y 5/4) coarse sand; single grain/loose

C2; 24 to 96 inches; varigated very coarse sand; single grain/loose; 5% gravel

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\*\*\*  
Gregory W. Howard  
No. 982  
Department of Environmental Services  
1/13/17

PERCOLATION TEST

DATE:  
DEPTH OF HOLE:  
PERCOLATION RATE: