

PROJECT NAME: Newport City STP 134-3(22)
SITE NAME: Route 191 Landslide
STATION: -
OFFSET: -
VTSPG: N 888366.74 ft E 1721114.15 ft

PROJECT NUMBER: GAI 133-87312
SITE NUMBER: -
GROUND ELEVATION: 793.5 ft
GROUNDWATER DEPTH: Not measured
PROJECT PIN NUMBER: -

BORING CREW: Boart Longyear
DRILLER: Jason Koefing
LOGGER: Helena Hollbauer
BORING RIG: 600T Sonic

BORING TYPE: Sonic
SAMPLE TYPE: Continuous Core
HAMMER TYPE: N/A
CHECKED BY:

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	WELL DIAGRAM	BLOWS PER FT IN N VALUE	M.C. (%)	AASHTO GRAVEL (%)	AASHTO SAND (%)	AASHTO FINES (%)
0.0 ft - 0.5 ft.		Top of well (Borehole: 795.84 ft)						
0.5 ft - 2.0 ft.		A-1-b; dark brown, dry to moist, fine to coarse SAND, fine silty trace gravel, (SM).						
2.0 ft - 30.0 ft.		A-4; gray and brown, silty, fine to coarse SAND, some silty, some gravel (limited fill and native silty CLAY). Slightly moist at 16' grading to a dark gray-brown, very moist, silty fine to medium SAND, trace gravel, trace clay, (SM).						
48.0 ft - 56.0 ft.		A-4; silty, clayey SILT, trace gravel (rounded), (ML) PP = 3.5, 4.0, 4.25 tsf. Tv = 2 ml.						

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30.0 ft - 36.0 ft.		A-4; slightly moist, silty CLAY grading to clayey SILT, trace coarse sand, (CL to ML). PP = 0.5 to 4.5 tsf. Tv = 0.5 to 1.25 tsf.						
36.0 ft - 48.0 ft.		A-4; gray, silty fine SAND, (SM), 20-44 trace clay, Soller trace 46-48.						
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PROJECT NUMBER: B306a
SHEET 5 of 7
DATE STARTED: 6/09/13
DATE COMPLETED: 6/10/13

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Hole stopped @ 168.0 ft

Notes:
- 4" casing with continuous 4" core barrel sampling used in exploration.
- 3" inclinometer casing installed to 168 ft.
- Densities indicated in soil descriptions are based on adjacent SPT values and field experience.

COPY OF BORING LOG, NEWPORT CITY, VT, PROJECT: 8/10/13

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