

PROJECT NAME: Newport City STP 134-3(22)
SITE NAME: Route 191 Landslide
STATION: -
OFFSET: -
VTSFG: N 888411.18 ft E 1721046.56 ft

PROJECT NUMBER: GAI 133-87312
SITE NUMBER: -
GROUND ELEVATION: 788.42 ft
GROUNDWATER DEPTH: 12.3 ft 6/07/13
PROJECT PIN NUMBER: -

BORING CREW: Boart Longyear
DRILLER: Jason Koeing
LOGGER: Helena Hollauer
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 FEET (N VALUE)	M.C. (%)	AASHTO GRAVEL (%)	AASHTO SAND (%)	AASHTO FINES (%)	LL (%)	PI (%)
0.0 - 0.5 ft		Top of Well Elevator: 789.83 ft								
0.5 - 2.0 ft		A-4, dark brown, moist, silty fine to coarse SAND, little gravel, (FILL), (SM).								
2.0 - 6.0 ft		A-2-4, dark gray, moist, fine to coarse SAND, some silt, little gravel rounded, (FILL), (SM).								
6.0 - 11.0 ft		A-2-4, dark gray mixed with dark brown, moist, fine to coarse SAND, some silt, little gravel, (MIXED FILL), (SM).								
11.0 - 21.0 ft		A-4, gray-brown, moist, silty fine to medium SAND, trace roots. Directional layering of sands and silts apparent. Trace wood, and trace the roots at 16' (SM).			17.9	2.8	60.1	37.1		
21.0 - 22.0 ft		dark brown, moist, root mat and topped silty								
22.0 - 23.0 ft		A-4, dark gray, moist, SILT and the SAND, occasional clean medium to coarse sand layers, (SM).								

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26.0 - 32.0 ft		A-2-4, dark brown, very soft moist to wet, fine to medium SAND, some silt, trace gravel, trace the roots, (SM).								
32.0 - 35.0 ft		A-1-2, dark brown, moist, fine to coarse SAND, little silt, trace gravel (rounded), (SM).								
35.0 - 40.5 ft		A-6, dark gray, wet, silty CLAY, (CL).								
40.5 - 42.5 ft		A-6, dark gray, wet, varved silty CLAY, the SAND in varves, (CL).								
42.5 - 46.5 ft		A-4, dark gray, moist, varved fine sand and SILT, with occasional pockets of medium to coarse sand, (ML), P.P. = 43, 43.0, 43.0, 42.5 ft.								
46.5 - 56.0 ft		A-4, dark gray, moist, fine to medium SAND and SILT, little gravel, trace clay, (SM).								

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56.0 - 76.0 ft		A-4, dark gray, dry to moist, clayey SILT, trace gravel, (ML).								
76.0 - 77.0 ft		Driller reported soil zone, could not recover.								
77.0 - 78.0 ft		Driller reported soil zone, could not recover.								
78.0 - 79.0 ft		Driller reported soil zone, could not recover.								
79.0 - 80.0 ft		Driller reported soil zone, could not recover.								
80.0 - 81.0 ft		Driller reported soil zone, could not recover.								
81.0 - 82.0 ft		Driller reported soil zone, could not recover.								
82.0 - 83.0 ft		Driller reported soil zone, could not recover.								
83.0 - 84.0 ft		Driller reported soil zone, could not recover.								
84.0 - 85.0 ft		Driller reported soil zone, could not recover.								
85.0 - 86.0 ft		Driller reported soil zone, could not recover.								
86.0 - 87.0 ft		Driller reported soil zone, could not recover.								
87.0 - 88.0 ft		Driller reported soil zone, could not recover.								
88.0 - 89.0 ft		Driller reported soil zone, could not recover.								
89.0 - 90.0 ft		Driller reported soil zone, could not recover.								
90.0 - 91.0 ft		Driller reported soil zone, could not recover.								
91.0 - 92.0 ft		Driller reported soil zone, could not recover.								
92.0 - 93.0 ft		Driller reported soil zone, could not recover.								
93.0 - 94.0 ft		Driller reported soil zone, could not recover.								
94.0 - 95.0 ft		Driller reported soil zone, could not recover.								
95.0 - 96.0 ft		Driller reported soil zone, could not recover.								
96.0 - 97.0 ft		Driller reported soil zone, could not recover.								
97.0 - 98.0 ft		Driller reported soil zone, could not recover.								
98.0 - 99.0 ft		Driller reported soil zone, could not recover.								
99.0 - 100.0 ft		Driller reported soil zone, could not recover.								
100.0 - 101.0 ft		Driller reported soil zone, could not recover.								
101.0 - 102.0 ft		Driller reported soil zone, could not recover.								
102.0 - 103.0 ft		Driller reported soil zone, could not recover.								
103.0 - 104.0 ft		Driller reported soil zone, could not recover.								
104.0 - 105.0 ft		Driller reported soil zone, could not recover.								
105.0 - 106.0 ft		Driller reported soil zone, could not recover.								
106.0 - 107.0 ft		Driller reported soil zone, could not recover.								
107.0 - 108.0 ft		Driller reported soil zone, could not recover.								
108.0 - 109.0 ft		Driller reported soil zone, could not recover.								
109.0 - 110.0 ft		Driller reported soil zone, could not recover.								
110.0 - 111.0 ft		Driller reported soil zone, could not recover.								
111.0 - 112.0 ft		Driller reported soil zone, could not recover.								
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113.0 - 114.0 ft		Driller reported soil zone, could not recover.								
114.0 - 115.0 ft		Driller reported soil zone, could not recover.								
115.0 - 116.0 ft		Driller reported soil zone, could not recover.								
116.0 - 117.0 ft		Driller reported soil zone, could not recover.								
117.0 - 118.0 ft		Driller reported soil zone, could not recover.								
118.0 - 119.0 ft		Driller reported soil zone, could not recover.								
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138.0 - 139.0 ft		Driller reported soil zone, could not recover.								
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169.0 - 170.0 ft		Driller reported soil zone, could not recover.								
170.0 - 171.0 ft		Driller reported soil zone, could not recover.								
171.0 - 172.0 ft		Driller reported soil zone, could not recover.								
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