

**STAHL PROPERTY
Soil Boring Log
May 12 and 25, 2005**

Boring Location	Property Owner	Boring Interval (inches)	Soil Description	Depth to Bedrock (inches bgs)	Depth to Bedrock (feet bgs)	GS Elev (Ft MSL)	Bedrock Elev (Ft MSL)
T-1	Tremi	0-16	Clay loam, trace coarse gravel and cobble, moist	72	6.0	834.37	828.4
		16-72	Sand loam, 15% gravel and cobble, moist				
T-2	Tremi	0-18	Clay loam, trace gravel, moist	72	6.0	833.7	827.7
		18-72	Sand Loam, 20% gravel and cobble in lower 16" interval, moist				
T-3	Tremi	0-36	Clay loam, no gravel or cobble, moist	36	3.0	837.5	834.5
T-4	Tremi	0-41	Clay loam, trace gravel, moist-dry	41	3.4	831.53	828.1
T-5	Tremi	0-60	Clay loam, 15% gravel and cobble from 48-60", dry in upper 36"	60	5.0	832.19	827.2
T-6	Tremi	0-59	Clay loam, trace gravel and cobble, moist	84	7.0	827.53	820.5
		59-84	Sand loam, 20% gravel in lower 24", moist				
T-7	Tremi	0-60	Clay loam, 15% gravel in lower 24", moist-dry	60	5.0	828.66	823.7
T-8	Tremi	0-48	Clay loam, trace gravel and large cobble, dry	65	5.4	824.54	819.1
		48-65	Sand loam 20% coarse gravel and cobble, moist				
W-1	Wachal	0-42	Clay loam, trace gravel and cobble, friable and dry	Not Encountered		838.63	
		42-78	Sand loam, 20% coarse gravel and cobble, moist				
W-2	Wachal	0-72	Clay loam, no gravel or cobble, dry	72	6.0	838.81	832.8
W-3	Wachal	0-60	Clay loam, 2% gravel and cobble, dry	60	5.0	847.31	842.3
W-4	Wachal	0-68	Clay loam, no gravel or cobble, moist	68	5.7	845.55	839.9
W-5	Wachal	0-55	Clay loam, no gravel or cobble, dry	55	4.6	841.34	836.8
W-6	Wachal	0-50	Clay loam, trace gravel, dry	66	5.5	843.38	837.9
		50-66	Sand loam, 30% coarse gravel and cobble, sand lens at 55", moist				
W-7	Wachal	0-65	Clay loam, trace gravel and cobble, friable and dry	65	5.4	846.12	840.7
W-8	Wachal	0-76	Clay loam, high silt content from 60-76", moist	76	6.3	845.97	839.6
W-9	Wachal	0-48	Clay loam, 5% cobbles, sand seam from 38-45", moist	48	4.0	841.13	837.1
W-10	Wachal	0-77	Clay loam, no gravel or cobbles, moist	77	6.4	842.5	836.1
W-11	Wachal	0-50	Clay loam, trace gravel, friable and dry	78	6.5	838.46	832.0
		50-78	Sand loam, 10% gravel and cobble, moist				
W-12	Wachal	0-60	Clay loam, trace gravel and cobbles, dry	78	6.5	839.61	833.1
		60-78	Sand loam with silt seams, trace gravel, moist to wet in lower 10"				
W-13	Wachal	0-62	Clay loam, 15% gravel and cobbles from 50-62", moist	62	5.2	835.1	829.9
W-14	Wachal	0-70	Clay loam, 15% gravel and cobbles from 50-70", moist	70	5.8	826.77	820.9
W-15	Wachal	0-78	Clay loam, trace gravel and cobble, friable and dry	78	6.5	833.8	827.3
W-16	Wachal	0-82	Clay loam, sand seam from 60-70" (wet), trace gravel in bottom 24"	82	6.8	831.38	824.5
W-17	Wachal	0-55	Clay loam, with 30% sand from 44-55", dry	55	4.6	838.05	833.5
W-18	Wachal	0-26	Silt loam, coarse gravel and cobbles, very dry	26	2.2	821.84	819.7
W-19	Wachal	0-59	Clay loam, 10% gravel and cobbles from 40-59" moist	59	4.9	821.7	816.8
W-20	Wachal	0-24	Silt loam, no gravel or cobble, dry	82	6.8	820.72	813.9
		24-82	Clay loam, 20% gravel and cobbles from 60-82", moist				