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Borehole Log Report

Project: Double H Farms
 Location: Grandview, WA
 Borehole **MWA-1**

Northing (ft) 349758.90
 Easting (ft) 1785670.00
 Top of Casing (ft) 779.34

Installation Date: September 30, 2009

| Well Construction | PID | Depth (ft) | Lithology | Lithology |
|--|-----|------------|-----------|---|
| <p>Cement Seal (0'-)</p> <p>2" Schedule 40 PVC Casing</p> <p>Bentonite Medium Chips</p> <p>DTW: 4.81' 10/16/0</p> <p>0.010 Slot Screen</p> <p>3 1/2" PVC</p> <p>1/2 Sand Filter Pack (3'-)</p> | | 0 | ML (Silt) | Dark grayish brown (10 YR 4/2) Moist silt w/ very fine sand. No gravel, Not plastic. Traces of mica. Moderate reaction with 10% HCl. No Odor |
| | | 5 | ML (Silt) | No odor. Soil becoming saturated. Slightly more clay, clay stringers at 9'. |
| | | 10 | ML (Silt) | Dark grayish brown (2.5 Y 4/2) silt. Slightly plastic Saturated. Weak reaction with 10% HCl. |
| | | 45 | ML (Silt) | Dark olive brown (2.5 Y 3/3) Saturated mud. No sand, no gravel, slightly plastic. This soil is nearly 100% silt. No odor. Weak reaction to 10% HCl. |
| | 5 | 25 | | TD = 24.31' |