JMD-MN-02-80 Elevation 6.0 m (20') Lat. 38°31'19" Long. 75°06'06" Muddy Neck, Del. ).75 km west of DEL 362 on DEL 369 at bend. Bethany Beach, Del. 7.5' Quadrangle (SW 1/4)

METERS 0. Plowed Soil SOIL Orange Silty M SAND mottled with L. Gray Silt (bedding disturbed by burrows? roots?) (orange stained) (root?) White interbedded C SAND to F SAND with EOLIAN humate stains in finer laminae (silt) White interbedded C SAND to F SAND and SILT with laminae of and disseminated heavy (coarsening up) minerals, humate stained laminae (cut by mottles), micaceous throughout. Beds of C Sand decrease downward. mottles increase downward. Many rippled and X-laminated (orange stained) beds. particularly in less mottled zones. (coarsening up) LAGOON (L Brown) (Orange stained)

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