



**Daily Drilling and Scientific Report for IODP Expedition 313 New Jersey  
Shallow Shelf**

**2<sup>nd</sup> June 2009 (0000-2400, local time)**

**1. Location**

Hole MAT-2D (Hole M0028A).

Time zone: US Eastern Time, UTC -4

Position at midnight:

Latitude: 39° 33.94279' N

Longitude: 73° 29.83481' W

**2. Activity summary**

Continued washing and reaming down hole MAT-2D using the diamond impregnated bit and ALN tool.

**3. Science report**

Work continued on assessing data from MAT-1A.

**4. Core recovery details**

No cores were recovered on June 2nd.

**5. Weather**

Sea swell 1 - 3 ft; SW to S direction; wind speed 10 - 15 kt; dry and sunny until late afternoon when showers occurred intermittently; 20°C.

Next 24 hrs: Sea swell ~2 ft; W winds around 5 kt becoming N then E by the afternoon; showers likely with isolated thunderstorms; 19-20°C.