

**STANDARD CONSTRUCTION OPERATING PROCEDURE**

City of New York Department of Design and Construction  
Division of Infrastructure Bureau of Construction

**SUBJECT: PANDA COMPACTION TEST RESULTS**

**SCOP..... : 04 -008G**

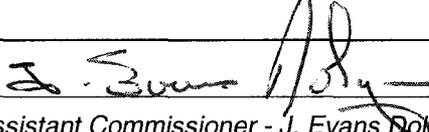
**CATEGORY.... : CONSTRUCTION**  
**Subcategory : COMPACTION**

Keywords ..... PANDA / COMPACTION  
MATERIAL TESTING

Supersedes... : N/A

Supplements.... : N/A

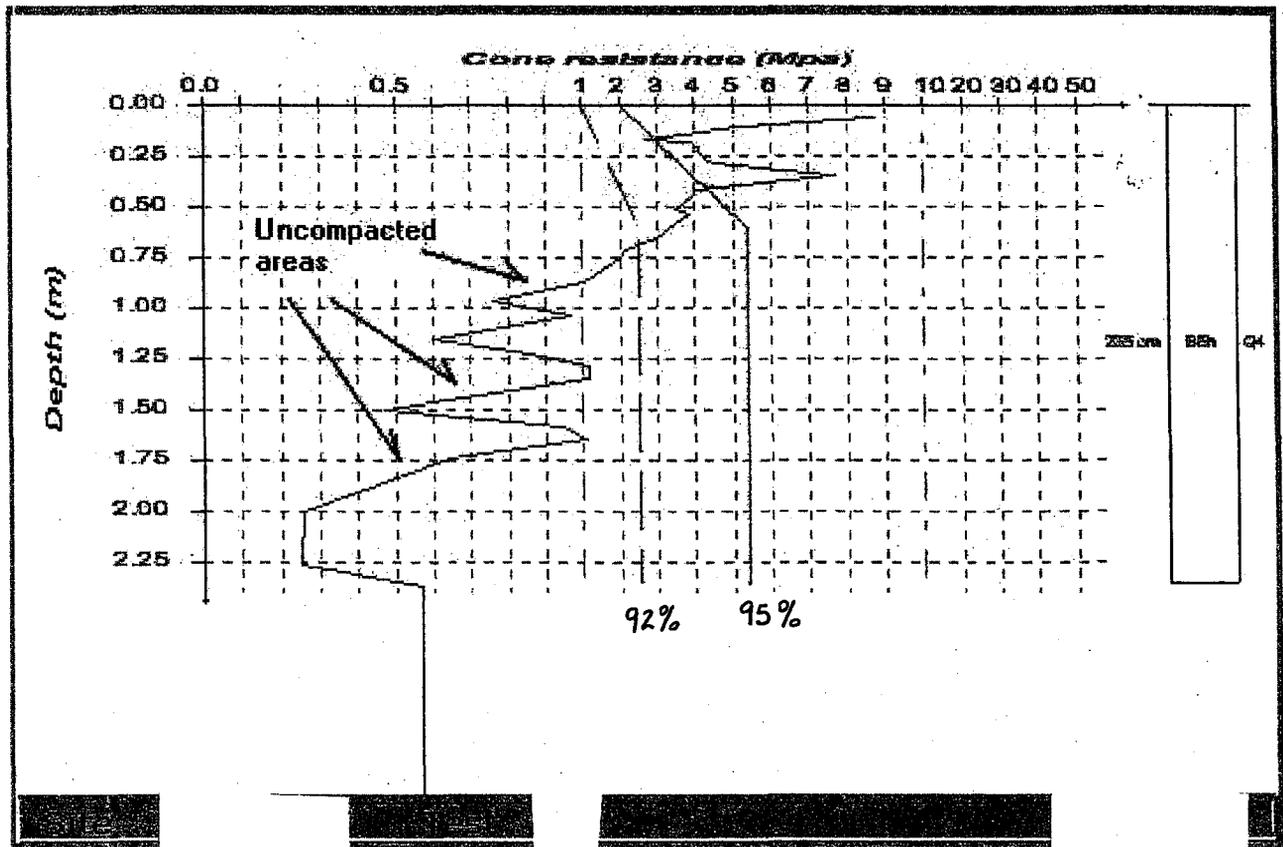
Sheet..... : 1 of 1

**APPROVED:**   
*Assistant Commissioner - J. Evans Doleys, P.E.*

Issue Date..... : May 10, 2004

Upon receiving notification of failing Panda compaction test results from DDCQA, the Resident Engineer is to immediately schedule confirming tests with nuclear gauge, or other standard compaction testing methods, with QA and the contractor's lab. In general, confirming testing is to be conducted at the shallowest depth at which the PANDA test results indicate a failure. The Resident Engineer is to direct the contractor to re-excavate and recompact as necessary based on the confirming tests results. The Resident Engineer is to keep Time and Material records of the contractors activities. The Resident Engineer is to send a summary of these test results and the limits of recompaction performed to the Construction Support unit.

Attachment: Sample Panda Test Report



**SAMPLE PANDA TEST REPORT**