**Report of Compaction**

**Item**

**No. Item Instructions**

1. Contract No. Enter the ISTHA contract number.

2. Date Enter the date the form is made out.

3. Report No: Enter a report number for this form which will differentiate this report from any previous A-9 forms.

4. Use of Material Indicate what the material is used for and show the pay item number the material relates to.

5. Source of Material Enter the source location of the material being tested and IDOT Producer/Supplier MISTIC code number (if any).

6. Site Representative Print the name of the person taking the tests.

7. Construction Manager Enter the Construction Manager’s company name.

8. Contractor Enter the name of the contractor compacting the material.

9. Test No. Enter the test number.

10. Date of Test Enter the date the test is performed.

11. Station Enter station of the test.

12. Offset CL Enter the distance from the centerline of the test.

13. Ground Elev. Enter the actual elevation of the existing ground. \*

14. Grade Elev. Enter the actual elevation of the proposed pavement. \*

15. Test Elevation Enter the actual elevation of the test.\*

\* or use random values related to a known elevation ie: ground-100, grade - 100, test - 98.5 referenced at random to an elevation from the top of a proposed subbase.

**Report of Compaction-Continued**

**Item**

**No. Item Instructions**

16. Material Type Enter the type of material being tested (silty clay, CA-6,

sand backfill, etc.).

17. Optim.% Enter the optimum moisture content determined by lab

proctor test.

18. Actual % Enter the material’s actual moisture percentage as tested.

19. Max Proctor Enter the maximum proctor in pounds per cubic foot.

20. Actual Dry Enter the actual density as measured in pounds per cubic foot (dry basis).

21. % Req’d Compact. Enter the required percentage of compaction from contract

documents or Specifications.

22. % Actual Compact. Enter the actual percentage of compaction attained.

23. Remarks Show any remarks necessary to clarify this report such as

equipment used or retests.