

ENGINEER'S CERTIFICATE OF COMPLETION AND FINAL INSPECTION "ECC"

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY (ADEQ) - WATER QUALITY DIVISION

ADEQ FILE NO.: _____ DRINKING WATER DESIGN
(Separate form now used for WASTEWATER DESIGN)
If separate Drinking Water & Wastewater Approvals to Construct were issued, separate ECCs required

COUNTY: _____

OWNER: _____

Project Name: _____

(as shown on Approval to Construct)

Project Description:

(as shown on Approval to Construct, unless completed project differed, in which case describe in detail)

I, _____ *(print name)*, a Professional Engineer registered in the State of Arizona, have inspected the construction of the above described project, and certify that *(check all applicable boxes, complete applicable blanks)*:

ITEMS 1) THRU 4) MUST BE COMPLETED

- 1) The work on this project was completed on _____ *(date)*.
- 2) On _____ *(date)* a final construction inspection was conducted by MYSELF or under MY DIRECT SUPERVISION by _____ *(print name)*.
- 3) The materials utilized and the installation and construction of those materials and equipment are in conformance with the approved plans and specifications
- 4) All provisions listed in the ADEQ Approval to Construct for this project, a copy of which I have attached to this certificate, have been fully satisfied or exceptions are listed on the reverse side of this certificate.
- 5) All construction and preoperational tests (infiltration, exfiltration, pressure, deflection, chlorination, bacti, etc.) *[circle types performed]* were properly conducted, met ADEQ requirements, and are presented in attachments to this Certificate. The total number of pages of test results attached is _____.

EITHER 6A) or 6B) MUST BE CHECKED

- 6A) Any deviation from the approved plans and the ADEQ Certificate of Approval to Construct have been noted on the attached "As-Built" plans (as stipulated in the Approval to Construct provisions) prepared and sealed pursuant to A.R.S. § 32-125 on _____ *(date)*. Of the total _____ sheets of "As-Built" plans attached, deviations from the approved plans are shown on sheets numbered _____. All deviations from the approved plans comply with the ADEQ minimum design and construction standards contained in statute, rule, bulletin or referenced codes, and with the key elements of the approved plans.
- 6B) The completed project did not deviate from the plans which received the Approval to Construct.

EITHER 7A) or 7B) MUST BE CHECKED

- 7A) This project did not require the preparation of an Operation and Maintenance Manual *(the only projects which do NOT require an O&M manual are gravity-only sewage collection systems, single-family residence septic systems, and drinking water distribution projects that include no source, storage, or pressurization facilities). distribution projects that include no source, storage, or pressurization facilities)*.
- 7B) A FINAL Operation and Maintenance Manual has been prepared for this project and a copy is attached. This manual meets all ADEQ minimum design and construction standards contained in statute, rule, bulletin, referenced codes, the key elements of the approved plans, and, if applicable, with Attachment B of the September 10, 1994 Engineering Advisory for Individual Alternate Systems.

EITHER 8A) or 8B) MUST BE CHECKED

- 8A) Review of this project for Approval of Construction issuance does not require a fee because this project involves only drinking water, not wastewater.
- 8B) In accordance with A.A.C. R18-14-103 Schedule B, a check in the amount of \$ _____ is attached as initial fee for review of the submitted and other information for issuance of an Approval of Construction.

ADDITIONAL INFORMATION

- 9) Other, see additional Information on reverse side.
Engineer Address _____
_____ Phone _____

ENGINEER'S SEAL per AAC R4-30-304.B9

AZ DEPARTMENT OF ENVIRONMENTAL QUALITY ACCEPTANCE

EMPLOYEE SIGNATURE (PRINTED NAME)

DATE