

DIVISION OF DRINKING WATER OPERATING PERMIT CHECKLIST

The following items must be submitted and found to be acceptable for all projects with the exception of distribution lines (including in-line booster pump stations or pressure reducing valve stations), R309-500-9.

- ~ A statement from a registered professional engineer that all conditions of Plan Approval were accomplished ("certification of rule conformance").

- ~ As-built "record" drawings; unless no changes are made from previously submitted and approved plans during construction.

- ~ Confirmation that a copy of the as-built "record" drawings has been received by the water system owner.

- ~ Evidence of proper flushing and disinfection in accordance with the appropriate ANSI/AWWA Standard.
 - ANSI/AWWA C651 for disinfecting water mains
 - ANSI/AWWA C652 for disinfecting water storage
 - ANSI/AWWA C653 for disinfecting water treatment plants
 - ANSI/AWWA C654 for disinfecting wells

- ~ Water quality data, where appropriate.

Guidance: When the interior of drinking water storage tanks are painted or otherwise recoated with a material which contains a volatile organic that may be leached into the drinking water we recommend that, to verify the proper curing of the coating, water samples be taken and analyzed for said particular volatile organic constituent of the coating prior to re-introducing any water from the tank into the drinking water system.

- ~ A statement from the Engineer indicating what changes to the project were necessary during construction, and certification that all of these changes were in conformance with these rules ("certification of rule conformance").

- ~ All other documentation which may have been required during the plan review process.

- ~ Confirmation that the water system owner has been provided with an Operation and Maintenance manual for the new facility.