

Study materials provided by the Department may not necessarily cover all matters tested. Candidates are required to seek additional study material on their own.

Other study resources are listed below:

1. UNL School of Natural Resources-Conservation and Survey Division
2. USGS- www.usgs.gov
3. OSHA- www.osha.gov
4. EPA-www.epa.gov
5. CDC- www.cdc.gov
6. ASTM- www.astm.org
7. Practical Handbook of Ground-Water Monitoring-David Nielsen
8. Groundwater and Wells, Driscoll
9. Groundwater Atlas of Nebraska-csd
10. Title 178, Chapter 10, 11 and 12
11. DHHS lab website “sample collection kits and sample collection instructions”
12. Title 118, Chapter 4
13. <http://dph.illinois.gov/topics-services/environmental-health-protection/private-water/well-sampling-coliform-nitrate>
14. 29 CFR 1910.120, Appendix B
15. Water Systems Handbook, Water Systems Council
16. Fundamentals of Ground Water, Schwartz & Zhang
17. 40 CFR 1910
18. Dictionary of Geological Terms
19. NDEE RBCA document

WWMT Review Material

Know what an uppermost aquifer is
Know what a bailer is
Know what hydraulic conductivity is
Know what permeability measures
Know what a Material Safety Data Sheet (MSDS) is
Know acceptable cleaning solution for equipment decontamination
Know what LEL means
Know the purpose of a well seal
Know how to track monitoring well water samples
Know what a water well monitoring technician job duties are
Know what static water level is
Know what annular space means
Know the general movements of contaminants in an aquifer
Know what the Niobrara formation is
Know when to do routine chemigation inspections
Know what the pH value of an alkaline solution would have
Know how many wells can be sampled by a dedicated sampling device
Know the purpose of field blanks
Know what a contour line on a map represents
Know the purpose of decontamination
Know the purpose of chain-of-custody procedures
Know what an observation wells purpose is
Know what Permissible Exposure Limit (PEL) is
Know what can cause volatiles in groundwater
Know the appropriate monitoring well diameter
Know what the meaning of aggressive water is
Know the purpose of chemigation inspections
Know what a Photoionization Detector (PUD) measures
Know the outcome of cross contamination
Know what specific yield means
Know what aquifer means
Know when to calibrate field instruments
Know what head space is
Know why to purge a well before taking groundwater samples
Know what problems a poorly developed monitoring well can cause
Know what can cause high turbidity
Know what concentration gasoline can become flammable at (PPM)
Know what confined means
Know when the atmosphere is considered oxygen deficient
Know what the Dakota formation is
Know the result of sampling stagnant water
Know the maximum contaminant level for nitrate as nitrogen (mg/l)
Know what drawdown means
Know how much of the US population relies on groundwater
Know when to renew a WWMT license

Know the continuing education requirements
Know what a peristaltic pump is
Know how many townships are in a section
Know what porosity is
Know why a bentonite seal is placed above the filler pack
Know what unconfined means