

Alabama Licensed Well Driller AFO-CAFO Buffers Education-Outreach Information

ADEM Administrative Code Rule 335-6-7-.20(9) requires that onsite wells drilled/installed after December 1, 2000, be located a minimum of 100 feet from any existing animal feeding operation (AFO) or concentrated animal feeding operation (CAFO) animal confinement building/structure, and any permanent or temporary animal waste, animal mortality, or other pollutant storage, transport, treatment, or management structure/activity.

ADEM Administrative Code Rule 335-6-7-.20(7) requires that any AFO/CAFO animal confinement building/structure, and any permanent or temporary animal waste, animal mortality, or other pollutant storage, transport, treatment, or management structure/activity constructed/installed after December 1, 2000, be located a minimum of 100 feet from any existing well.

ADEM Administrative Code Rule 335-6-7-.20(8) requires that AFO/CAFO liquid waste animal confinement building/structure and any permanent or temporary liquid animal waste, animal mortality, or other liquid pollutant storage, transport, treatment, or management structure/activity constructed/installed after December 1, 2000, be located a minimum of 500 feet from any offsite potable water supply well.

It is recommended when drilling a well, that exact measurements of the buffer distance are taken by a qualified professional to ensure that the onsite well will not be located within 100 feet of any AFO/CAFO structure/activity. It is also recommended that additional margin of safety distance be added to the measured buffer distance when marking the location of the proposed well prior to drilling to ensure that the installed well meets the applicable regulatory buffer distance from AFO/CAFO structures/activities.

ADEM AFO/CAFO webpage: <http://www.adem.state.al.us/programs/water/cafo.cnt>

ADEM AFO/CAFO required and recommended AFO/CAFO buffer summary:
<http://www.adem.state.al.us/programs/water/waterforms/ADEM-NRCSAFOBufferSum.pdf>

ADEM Admin. Code Div. 335-9, Water Well Standards and Well Drillers Licensing and Certification:
<http://www.adem.state.al.us/alEnviroRegLaws/files/Div9Eff5-88.pdf>

Please do not hesitate to contact ADEM to request assistance or if you have any questions.

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Map of ADEM AFO/CAFO Program staff Service areas:
<http://www.adem.state.al.us/programs/water/waterforms/AFOCAFOAreaMap.pdf>