

Table 2a. Summary of the swine regulations for existing operations.\*

Existing Operations 300 A.U. or less	Existing Operations 301 A.U. - 1,000 A.U.	Existing Operations 1,001 A.U. - 3,000 A.U.	Existing Operations > 3,000 A.U.
No permit, unless facility is defined as a CAFO because of individual situation	Submit LAS permit form to EPD by October 31, 2000	Obtain individual NPDES permit from Division by October 31, 2000	<b>Same regulations as for existing 1001-3000 AU, with the addition of the following:</b>
Still subject to applicable sections of the GA Water Quality Control Act		Permit applications should be submitted 180 days in advance	Wastewater disposal system not located in flood plain unless designed to hold 25 yr/24 hr storm
	Submit CNMP to EPD, gain approval by July 1, 2002, and implement by October 31, 2002	Submit CNMP to EPD, obtain approval by July 1, 2002, and implement plan by October 31, 2002	Submit CNMP to EPD, obtain approval by July 1, 2002, and implement plan by October 31, 2002
	Certified operator by October 31, 2002	Certified operator by October 31, 2002	Certified operator currently in place
	Clay or synthetic liner on new operations	Public notice period in local paper	NRCS design criteria waste management system by Oct. 31, 2002
	New barns and new lagoons cannot be located within 100 year flood plain	Nitrates below 10 mg/L at property lines	No discharge of pollutants to surface waters or ground water
		Ground water monitoring wells required; must be reviewed and approved prior to permit issuance; must be installed within 24 months after permit issuance	Lagoon designed to hold 25 yr/24 hr storm; and minimum of 2 feet of freeboard in lagoons required
		Storage lagoon effluent and ground water monitored semi-annually as delineated in the permit	Periodic monitoring of ditches/streams near irrigation fields
		Must notify EPD within 3 months of operation closure; all lagoons must be closed within 18 months and the wastewater land applied	
		No discharge of pollutants from operations to surface waters	
		Must repair lagoons to meet NRCS design criteria	

\* It is recommended that the complete regulations be consulted for a full citation, this is especially true for operations greater than 3,000AU, which have extensive and very specific requirements.

Table 2b. Summary of the swine regulations for new and expanding operations.\*

New Operations 300 A.U. or less	New or Expanding Operations 301 A.U. - 1,000 A.U.	New or Expanding Operations 1,001 A.U. - 3,000 A.U.	New or Expanding Operations > 3,000 A.U.
<i>Same regulations as existing operations</i>	<i>Same regulations as existing operations</i>	<b>Same regulations as for existing 1001-3000 AU, with the addition of the following:</b>	<b>Same regulations as for existing &gt;3000 operations, with the addition of the following:</b>
	Must contain all process generated wastewaters, plus the run-off from a 25 year, 24 hour storm event without overflow from the waste storage lagoon.	Individual permit application submitted 180 days before opening or expansion of facility	Individual permit application submitted 180 days before opening or expansion of facility; permit must be obtained prior to commencing construction for the operation
	NRCS design criteria for new operations operable by October 31, 2002	No discharge of pollutants to ground waters	Final construction inspection required by EPD
	Clay or synthetic liner on new operations	NRCS design criteria waste management system prior to feeding	Certified operator prior to startup
	New barns and new lagoons cannot be located within 100 year flood plain	Certified operator prior to feeding	Notify adjoining property owners of intent to feed swine
	Certified operator prior to feeding	Submit CNMP to EPD prior to feeding	NRCS design criteria waste management system and CNMP approved <i>prior</i> to startup
	Requirements met and approved <i>before</i> expansion or start up	Lagoon designed to hold 25 yr/24 hr storm; and minimum of 2 feet of freeboard in lagoons required	System must be designed to hold 50 yr/24 hr storm; lagoons must have synthetic liner to control leaching
	Submit CNMP to EPD prior to feeding		Spray irrigation of lagoon effluent prohibited
		Barns, lagoons and sprayfields cannot be located within 100 year flood plain; buffer zones required as specified by EPD	Lagoons must be covered, airtight, with vents to remove air pollutants, and contain a synthetic liner
			Owner shall provide evidence of financial responsibility in accordance with 391-3-6-.20 of the EPD's Regulations
			Barns and lagoons cannot be located within 100 year flood plain; buffer zones required as specified by EPD

\* It is recommended that the complete regulations be consulted for a full citation, this is especially true for operations greater than 3,000AU, which have extensive and very specific requirements.

Table 3. Summary of non-swine regulations operations.

<b>Existing Operations 300 A.U. or less</b>	<b>Existing Operations 300 A.U. - 1,000 A.U.</b>	<b>Existing Operations 1,001 A.U. - 3,000 A.U.</b>	<b>Existing Operations &gt; 3,000 A.U.</b>
No permit, unless facility is defined as a CAFO	Obtain an LAS permit from EPD;	Obtain NPDES permit	<i>Same as for 1001-3000 AU operation, with the addition of:</i>
Still subject to applicable sections of the GA Water Quality Control Act	No discharge	Submit CNMP to EPD by October 31, 2002, and implement by October 31, 2003	Individual NPDES permit may be required, and a 3' x 5' sign is required as public notice for individual permit
	CNMP submitted to EPD by October 31, 2002 and implemented by October 31, 2003	Certify operator by October 31, 2002	
	Certified operator by October 31, 2002	Nitrates below 10 mg/L at property lines	
	New barns and new lagoons cannot be located within 100 year flood plain	Monitoring well below lagoon; soil sample in each soil series	
		Monitor waste and wells for TKN and Nitrate N	
		Close out procedure per EPD - 24-month time frame	
		Public notice in local paper	
<b>New Operations 300 A.U. or less</b>	<b>New or Expanding Operations 300 A.U. - 1,000 A.U.</b>	<b>New or Expanding Operations 1,001 A.U. - 3,000 A.U.</b>	<b>New or Expanding Operations &gt; 3,000 A.U.</b>
<i>Same as existing operations</i>	<i>Same as existing operations plus:</i>	Obtain NPDES permit 180 days in advance	<i>Same as for 1001-3000 AU operation, with:</i>
	NRCS design criteria system for new operations	NRCS design criteria waste management system	the addition of 3' x 5' sign required as public notice for individual permit
	Clay or synthetic liner required	CNMP completed before opening facility	
	Requirements met and approved <i>before</i> expansion or start up	Lined lagoons w/ 2 ft. of freeboard; max size - 100 ac-ft; not in flood plain	
		Lagoon designed to hold 25 yr/24 hr storm	
		Certified operator	
		Buffers required: 100 ft. from wells & streams, 500 ft. from public wells	

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