

## APPLICATION TO BUILD OR MODIFY A DAIRY PLANT

Name of Dairy Plant: \_\_\_\_\_

Address: \_\_\_\_\_

Owner: \_\_\_\_\_

Mailing Address (If different than above):  
\_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

Permit Number: \_\_\_\_\_ NCIMS Listing Required (Y or N): \_\_\_\_\_

**All blanks and requested information that apply to this application must be fully completed. Additional information and details may be requested to facilitate the approval process. This application must be accompanied by detailed blueprints of the proposed dairy plant that includes the following:**

1. Plans must be a minimum of 8.5x11 inches in size and the layout of the floor plan accurately drawn to a minimum scale of ¼ inch = 1 foot.
2. Location of entrance, exits, windows, doors and closures, storage rooms, toilets, hand-washing facilities, etc.
3. Complete finish schedules for each room to include floors, walls, ceilings, and covered juncture bases. Lighting schedules with protective covers. Ventilation schedules for each room.
4. Plumbing schedules include location of floor drains and wastewater lines. Detailed water system design diagram that includes water sources and the path to points of use. Water protection air gaps or approved mechanical backflow prevention devices must be shown on all chemical injections, CIP, recirculation tanks, foot foamers, boilers, water makeup on chillers, and other required locations.
5. Sources of water supplies and methods of sewage disposal. The location of these facilities shall be shown, and evidence submitted that state and/or local authorities have granted approvals as required. This may include wastewater management plan approval documentation from local Soil and Water, NC DWQ, or local municipality as required. This may also include approvals and certificates of completion for wells and sewage systems.
6. List of proposed products: Grade A and non-Grade A with a process plan for each product (including a flow diagram from receiving to finished product with narrative description)
7. List of all equipment: use, manufacturer, type, model, specifications, 3A approvals, etc.
8. Equipment supplier(s) with contact information
9. All pipe plan diagrams including raw, pasteurized, and CIP.

**ANY FUTURE MODIFICATION OF THE EQUIPMENT MUST HAVE PRIOR WRITTEN APPROVAL**

I hereby make an application for permission to install or modify a dairy plant in accordance with section 12. Of the rules governing Grade A Milk Sanitation, 15A NCAC 18A. 1200and the current version of the FDA Pasteurized Milk Ordinance and all associated requirements.

<b>OFFICIAL ACTION</b>	
<b>1. Plan Approval</b>	
Owner: _____	Date: _____
Signature	
Regional Milk Specialist: _____	Date: _____
Signature	
<b>2. Final Installation Approval</b>	
Regional Milk Specialist: _____	Date: _____
Signature	

