



ENVIRONMENTAL FACTORS

Temperature (Min) _____
 Temperature (Max) _____
 FDA Requirements _____
 Potential explosive dust buildup. ___ yes ___ no
 Potential corrosives ___ yes ___ no what are they _____
 Available ceiling height _____
 Wash-down area ___ yes ___ no

**SYSTEM CONFIGURATION
 AUTOMATIC SYSTEMS WITH CONVEYORS**

___ Standard – operator controlled push buttons for ring and conveyor start and stop.
 Operator attaches film to load and cuts the film.
 ___ Automatic no operator needed to start and stop same size load. Machine controlled cut and clamp.
 ___ Continuous run of same size load. With film cut downstream, to separate bundles.

1. Production Rate:

Normal	_____ Packages per Hour	Hours Per Day	_____
Peak	_____ Packages Per Hour	Days Per Week	_____
Future	_____ Packages Per Hour	Annual	_____

2. Recommended System for Application:

_____ Manual (foot pedal/button control)
 _____ Automatic (photo eye start w/ cut and clamp)
 _____ Continuous run (Film cut down stream)

3. Product Information:

a. Product: Metal ___ Wood ___ Plastic ___ Other
 (Describe) _____

b. Surface Finish: Painted ___ Polished ___ Laminated ___
 other _____

c. Shape: Square ___ Cylindrical ___ Rectangular ___ Other _____

Continued on next page.

d. Dimensions of individual unit:	Min	Max
Length	_____	_____
Width	_____	_____
Height	_____	_____
Diameter (if applicable)	_____	_____
Weight	_____	_____
e. Number of units per bundle	_____	_____
f. Dimensions of overall package		
Length	_____	_____
Width	_____	_____
Height	_____	_____
Diameter (if applicable)	_____	_____
Weight	_____	_____

4. Is system required to wrap packages of various sizes?
 Batched _____ Random _____

5. If the package is multiple units, what is the stacking pattern?
 _____ Single column _____ multiple column stacked
 _____ Interlocked _____ End to end
 _____ Other (describe)

6. What is the stability of the load?
 Stable when conveyed: _____ yes _____ no
 Stable during wrapping: _____ yes _____ no

7. Will the system be in-line with other production equipment? __ Yes __ no

If yes, describe details of other conveyor:
 Pass line height: _____
 Conveyor speed _____ fpm Type _____ Roller _____ Belt _____
 _____ Other
 Configuration: _____ Flat _____ V _____ Other

8. If system is stand-alone, how will package be placed into wrap area?
 _____ System conveyor _____ hand _____ fork truck _____ other
 Describe: _____

9. If system is stand-alone, how will package be removed from wrap area?
 _____ System conveyor _____ hand _____ fork truck _____ other
 Describe: _____

