

University of Kentucky Dairy

Part 1

- All manure for part 1 is scraped into a dry stack pad & exported off the farm.
- 103 Milking Cows- 1400lbs
In confinement 21 hrs. per day
- 40 heifers – 400lbs
In confinement 365 days per year
- 20 calves- 150lbs.
In confinement 365 days per year
- 25 heifer/dry cows – 1200lbs.
-Use stack pad/rest area 8 hrs. per day
(Late spring-early fall)
-Use stack pad/rest area 16 hrs. per day
(Late fall-early spring)

Part 2

- Milking cows are milked twice a day for 1.5 each. The Manure will be washed into the lagoon.
- Two lagoons size together 240 X 270 ft.
- Impervious surface 85 X 560 ft.
- Pumped twice a year, spring & fall.