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.