

# Baby Sleeping Area --BEFORE

- Prior to our arrival the children slept 3 or 4 per crib thus spreading illness throughout the Home.
- The children were almost never taken out of their cribs.
- Children's diapers and bed sheets were rarely changed; children were left to lye in soiled diapers and bed sheets for extremely long periods of time.
- The smell from these unsanitary conditions overwhelmed the home, and many locals would not go in the building before.



# AFTER



- New cribs have been purchased so each child has its own crib.
- With the help of additional staff that we hired, diapers and sheets changed whenever soiled.
- We purchased and arranged for the donation of mosquito nets.

- All walls have been painted
- Each crib has a new mattress, reducing infection
- There are feeding charts above each crib so that feeding of children can be tracked and monitored.

# Infant Play Area ---BEFORE

- This play space was entirely concrete and dirty.
- Children were often left in this space for long periods of time with no supervision.
- The ground was covered in dirt, bugs and other garbage.
- Massive ant colony was found near the back end of this room.
- Many children had injured themselves on the concrete



# AFTER



- Mosquito screening has been installed to cover all walls
- Foam mats line the entire area to make it safe for learning to crawl and walk.
- Girls from that Senehasa Home have painted beautiful murals on the walls
- Toys are mounted to the wall to encourage the children to pull themselves up to stand. Mobiles are hung from the ceiling for additional stimulation.
- The children now have a safe space in which to learn to crawl and walk. This area can be easily supervised by one or two people.

## Medical Condition --- BEFORE



- Children were extremely malnourished, with several requiring immediate hospitalization
- All children infected with scabies and lice
- No medical reports, history or records
- Children had no weight or growth charts to monitor development
- Children were provided with no medical care
- 7 children had advanced lower respirator infections, which if left untreated would require hospitalization.

- Children with advanced Cerebral Palsy and seizures had no specialized medical attention given, and had not been on medication.
- 90% of children had advanced skin infections
- Many skin infections were so advanced that the skin was eaten away as shown in the picture above. Children have scarring from the skin infections.
- All children had worms, which clearly had not been treated in over a year.

# Milk Room BEFORE



- Entire area was insect infested.
- Years of dirt, scum, bacteria, were in all corners and crevasses.
- This was a very unsanitary area for food and milk production.
- Dirt and filth led to the intestinal health problems of intestinal tapeworms and diarrhea.
- There was no refrigeration
- The room was sweltering hot at all times
- The room lacked running water most of the time



# Milk Room

## AFTER



- The entire room was framed and enclosed
- Tile was installed on all floors and ceiling for sanitation
- Fans and exhaust fans have been installed
- This room now is an extremely clean and sterile area.
- Metal countertops and a stainless steel sink have been installed
- Microwave was purchased and installed
- Bottle Sterilizer donated from WHO installed
- Refrigerator installed



## Dining Room --- BEFORE



- All children were fed from one hand along this feeding row which can be seen
- There was no running water
- The floor was uneven and extremely dirty
- There was no screening on the windows allowing cats and dogs to come in
- There was 20 years of garbage piled directly outside breeding infection

## AFTER



- The floor has been extended to add an extra 16 square meters.
- All floor has been tiled for sanitation and hygiene.
- Walls have been painted in a gloss paint, as recommended by the World Health Organization
- We installation two additional sinks to promote good hygiene.

# Kitchen --- BEFORE



- The kitchen was found to be covered in soot, ash, and smoke, the entire area was always dirty and had a horrible smell.
- All food was prepared by a log fire.
- There were no clean work surfaces for food preparation.
- Kitchen storage allowed for less 30 square feet, all other items were stored on the floor.
- These conditions were very unsanitary, and made it difficult for workers.

# AFTER



- The entire area has been tiled. And the upper portion of the walls painted with emulsion paint for easy cleaning and sterilization.
- We have installed 5 shelving units, which has increased the storage space to approximately 230 square feet.
- All new cooking appliances have been provided.
- This is now a sterile environment in which to prepare food, and will reduce the prevalence of worms and other illnesses.

## Medical Room BEFORE



- The facility previously had no medical care and no area for doctors to work in
- The area where the medical room now is, was unutilized before or used as garbage storage

## AFTER



- The area was cleaned and sanitized before construction could begin.
- The area has been tiled, painted, framed, and screened for use as a new room.
- There is constant air flow in this room, making it one of the most comfortable in the building
- This space is cleaned daily and off limits to all but medical personnel.
- We provide 24 hour medical care to the children and staff, supervised by Dr. Sejeewa and Dr. deSilva, Karapity Hospital.

# Clothing Cabinets

## BEFORE



- Many areas of the children's home were unsafe for children's use. This cabinet is one prime example.
- The broken glass shown in the picture was a space regularly accessed by children. This posed a significant risk to the children.

## AFTER



- The cabinets now have new cupboard doors that close and lock at the top, out of children's reach.
- The doors do not have glass, only wood and therefore are much safer in accessibility.
- All cabinets have been painted

# Laundry --- BEFORE



- All laundry was hand washed in cold water and the majority of it was laid out on the ground to dry. This area was often frequented by dogs and cats infected with the many diseases associated with the home such as scabies and lice.
- These conditions promoted the numerous skin infections found in the home, such as scabies, lice, impetigo, staphylococci, and dermatitis, which 90% of the children had.

# AFTER



- Purchase and installation of an industrial washing machine.
- Installation of new clotheslines and 70 meters of clotheslines.
- Training and implementation of laundry procedures to ensure clean, disease free clothing, sheets and towels.
- Digging of well to provide sufficient water for washing machine.
- Hire of additional staff to help with washing

# Condition of Children AFTER



- The children now have a regular routine which they follow daily.
- This routine includes time for worship, Montessori, outdoor play, structured activities, snack times, meal times, story time, sleep times, and more.
- Each of these scheduled activities has policies and procedures to ensure the children are receiving the best possible standard of care.
- For example, at meal times every child has his or her own bowl and spoon compared to 3 months ago when the children were hand fed only white rice out of the same bowl by the same hand. This hand had a staph infection.
- Sleep time is also regulated with policies such as fans on, mosquito nets down, etc., policies that were not followed nor in effect before our arrival when children were often found sleeping on random concrete areas.



# Exterior Paint BEFORE



# AFTER



# Outdoor Hallway

## BEFORE



- This space adjacent to the Older Children's Sleeping Area was found to be a dilapidated and inappropriate space for children.

## AFTER



- The windows are now screened to keep insects out especially while the children are sleeping.
- Walls and pillars have been painted
- All outdoor areas have screened like this

# Front Playground BEFORE



- The area in the front outside area of the home was rarely used by the children and staff. It proved to be unsafe with many dangerous components. Children rarely went outside.
- There was no fence or secured area for play for children.

# AFTER



- We constructed a fence so that children could safely play outside
- We leveled and filled the entire front play area. This section of play area previously contained a large number of unsafe rocks and exposed concrete.
- The children now love to be outside in the fresh air and feel safe in the contained area. They go outside every day at least twice a day under our supervision.

# Observation Room

## BEFORE



- When we arrived this area was completely unutilized
- The observation room was created to isolate children who are ill to minimize the spread of sickness and disease around the home.
- When a child first enters the home they are kept in this room until their initial medical treatment is complete and any outside disease is no longer contagious.
- The entire area has been tiled and painted
- Mosquito screens have been installed around the entire room
- This room is also used for children that necessitate special care, such as premature babies.

## AFTER



# Older Children's Sleeping Room

## BEFORE



- Children used to sleep three and four to a bed spreading illness and infection
- The mattresses in this room were found to be extremely dirty and unsanitary, soaked in urine and feces from numerous years of soiling and no regular cleaning.

## AFTER



- We purchased additional beds so that each child now has its own bed
- All beds have been painted
- All walls have been repainted and a mural painted by the girls from the Senehasa Home
- New mosquito nets were put on each bed.
- Pillows were purchase for each child
- New mattresses and bed sheets provided

# Roof BEFORE



- This roof had numerous leaks and was in desperate need of attention.
- Leaks were especially over the children's sleeping areas

# AFTER



- The roof has been entirely repaired and no longer leaks
- Thousands of tiles were required for this and hundreds of hours of labor
- The children now have a clean dry space in which to live

# Shower and Bathroom Area

## BEFORE



- There were numerous cracks in the ground from the plumbing system. This system was replaced immediately as the leaks from the sewage quickly spread infection and filth.
- The floor of the bathroom was found to be slippery when wet which made it extremely dangerous for young children to walk on.

## AFTER



- The cracks are now filled and properly piped in all areas.
- Non-skid tile has been installed in the entire area
- A small wall has been built separating the shower area from the walk way, keeping the water contained.
- The 4 showers now contain running water and are used on a daily basis.
- All areas have been painted

## Well BEFORE



- Running water in the home upon was sporadic and only worked for few hours a day.
- There was only one tap with running water
- This insufficient supply of water made it extremely difficult to keep the 54 children and areas around the home clean.
- Sanitation was a major issue in the home

## AFTER



- The well was hand dug by Sri Lankan workers.
- The new well has enough water to run all day long in order to fulfill the hygienic and sanitary needs of the children.
- There are also back up water tanks stored on the roof and back area.

## Changing Table

BEFORE



- This crib served as a changing area for the children's diapers.
- The clothing and sheets shown here were found to be extremely dirty and old.
- The liner under the sheet seemed to serve no purpose as the mattress was also soaked in urine and feces.
- The uneven surface was dangerous to children

AFTER



- A new changing table was constructed.
- Shelving for potential storage of diapers, cleaning wipes, baby powder, diaper rash cream, etc.
- Painted in high gloss paint for sanitary purposes.
- Guardrail to keep children safe

## Back Building Area

BEFORE



- This was the children's only washing area.

AFTER



- Now this area is used mainly for water storage since there is running water in the showers for washing.
- The area was cleaned and painted.

## Back Play Area

BEFORE



- The area lacked stimulation for children.
- No toys or recreational material made this space unwanted by both children and staff.

AFTER



- Now there are toys, bikes, slides, all sorts of engaging items for children to play with.
- The area has been cleaned and nests of numerous types of insects have been removed.

## Main Hallway

BEFORE



- Many areas for the home were utilized only for storage. Here there are numerous wheel chairs making the area unusable.

AFTER



- Now the area is cleaned, painted, and has organized storage areas, for medical use.
- The lockable medicine cabinets are located in this hallway.



- Previous to our arrival there was no water in these showers.
- Now there is running water in all showers.
- Children are bathed here twice daily.



Colorful and inviting playroom converted from a storage area.

- Previously the children had no indoor play area
- This room was an old storage room
- All doors and windows have been screened
- 2 wall fans, ceiling fan, and exhaust fan have been installed to promote air flow.
- Floor has been tiled as suggested by WHO
- Mats are provided for safe playing
- Children have numerous toys and educational materials for stimulation



Multiple water storage tanks for back up water supply (donated by Malteser).

