

- Everyday Best Way Disposal collects materials from homes and businesses.
- We use automated trucks to safely and efficiently collect those materials.
- The materials that you don't recycle are deposited in one of the Best Way Disposal affiliated landfills.







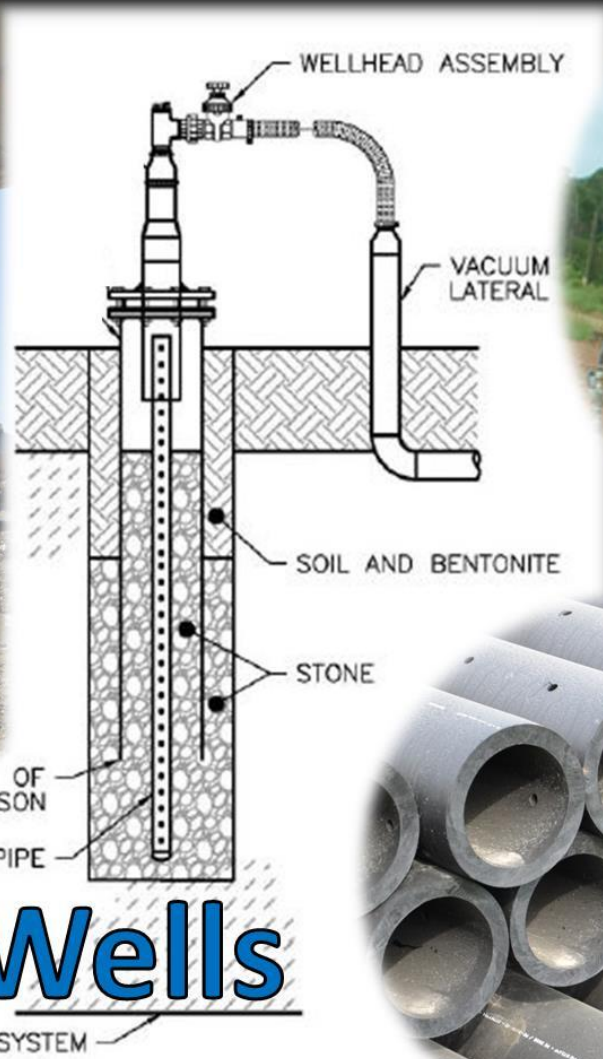
- The materials are contained in an engineered area called a cell that is lined to protect the environment.
- The material is compacted and covered daily to minimize volume and exposure.
- Over time the material will biodegrade inside the landfill and create a gas.











Caisson Wells

- The gas is collected from the landfill through a series of pipes and wells.
- Each well is monitored on a monthly basis to ensure that it is operating properly.
- A vacuum pulls the gas from the wells to the energy facility.
- The gas is then heated and cooled to remove unwanted moisture and particulates.











- The landfill gas is used as fuel to power specially designed 20-cylinder Caterpillar engines.
- Each engine is capable of producing 1.6 megawatts, which is enough to power 1,000 homes.
- Best Way Disposal operates two landfill gas to energy facilities.

- A switch regulates the flow of energy and introduces it into the electrical grid.
- Landfill gas to energy facilities can produce green energy 24 hours a day 365 days a year, unlike wind and solar power.





TURNING WASTE
INTO ENERGY.

BEST WAY
*BEST IN
SERVICE*
DISPOSAL

NOW THAT'S A GOOD IDEA.

Orchard Hill Landfill is dedicated to operating a facility that complies with all federal and state regulations.

