

# Dairy Films to Garbage Bags & More

Ashish Patel, Bachelor`s in Chemical  
Engineering , MBA (Finance)  
Dishashish Plastic Manufacturers LLC

# Focus of Presentation

- Ag film from Dairy farm in NY region
- Sharing of experiences in design of commercially viable recycling program
- Difficulties faced in the recycling

# Types of Ag-film from Dairy Farm

- Bale/Silage Wrap : This is used to wrap round hay bales to keep them dry.
- Hay Sleeves/Silage Bags (Ag Bags): This is generally Black on one side & white on other.
- Bunker Silo Covers: It is used to cover tops and sides of hay in bunkers.

# Recycling Process

- Washing/Drying
- Pelletization
- Making finished products(Garbage Bags) out of it.

# Other types of ag film we can use

- We can use Boat wrap.
- Hoop house film and Greenhouse film are of our interests too.

# Appreciation

- In this project we appreciate the co-operation of Lois Levitan, Phd and Nate Leonard of Recycling Agricultural Plastics Project (RAPP).

# My Contact Details

- Ashish Patel
- Email: [ashish@dishallc.us](mailto:ashish@dishallc.us)
- Ph no: 832 279 6740