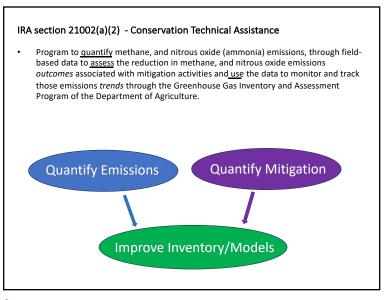


## 1

## **Mitigation Technologies**

- Feed managemen
- Solid separation
- Advanced manure treatments
   systems
- Acidification
- Covered stores
- Aeration (pit/tank)
- Composting technologies (tradeoffs between methane and nitrous oxide)





2

4

Dairy Site Overviews	
Cornell University	<ul> <li>liquid storage (uncovered, covered/flared, digestate, solid separation, composting</li> </ul>
Kimberly, ID	<ul> <li>solid separation, acidification, composting</li> </ul>
Marshfield, WI	<ul> <li>solid separation, acidification, composting</li> </ul>
Parlier, CA	<ul> <li>vermifilitration, weeping walls, compost bedded pack barns, ?</li> </ul>
Coordinating work with the USDA Climate Smart Commodities grant program and Dairy Scale for Good program in ID.	