EFA's Environmental Program and its Impact on Manure Management Practices

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In 2014, Egg Farmers of Alberta launched their Producer Environmental Egg Program (PEEP), an on-farm environmental program focused on education and continuous improvement. Adapted from the Environmental Farm Plan, PEEP contains 3 questions related to manure storage, use, and management. Delivery of PEEP from 2014-2016 identified challenges related to the use of field storage as "permanent" manure storage, and opportunity for improvements in the areas of manure drying and covered storage. The program and its findings are helping to improve these practices and drive research and extension in this area.

Key Points:

- As a result of PEEP, on-farm manure management practices are slowly improving however, improvements have been slower for manure management than for other program areas (ex. energy efficiency). Work is underway that aims to accelerate the pace of change.
- PEEP serves as one model to encourage best production practices, better understand opportunities for research and policy, and document changes over time.