

Human Exposure Task Team Update

South River Science Team

June 13 2012

Objectives

- Identify possible human exposure routes
- Define risks and uncertainties
- Communicate information to public

Participants

- VDEQ (environment)
- VDH (health)
- VDAC (agriculture)
- VDGIF (game/fish)
- EPA (environment-fed)
- DuPont

Recent Activity

- May 2012
- Livestock evaluation
- 2011 Soil and pond fish sample results
- Poultry evaluation
- Feedback on D. Cristol's waterfowl manuscript

Livestock evaluation

- Literature review on FTP site
- Draft workplan recently posted on FTP site
- Samples of muscle, organs, milk, fur planned
- Sources—yearling and culled animals
- Opportunistic samples as available
- Control samples also
- Milk samples from local dairies
- Feedback on workplan welcome

2011 Soil and Pond Fish Samples

- Letters to individual property owners in preparation
- Aerial photos and data currently on FTP site

Poultry Study

- Planning stages
- DK and BAQ have lead
- Initial research protocol available (Plamondon, 2003)
- Additional participants in workplan preparation and study welcome

Factsheet

- Combine results on single factsheet
- Subdivide as deemed appropriate

D. Cristol Waterfowl Manuscript

- Provided feedback