PBB Registry Community Roundtable Summary
August 2011 and April 2012

Additional Research Questions raised by PBB Registry Members

- Are there effects of PBB exposure on grandchildren of the registry members who ate contaminated food?

- Is there a connection between PBB exposure and cancers of the liver, colon, stomach, pancreas, bone, ovarian, breast, thyroid, brain or non-Hodgkin lymphoma?

- Does PBB exposure cause depression/anxiety, migraines, neurological diseases, narcolepsy, bipolar disorder, ADD/ADHD, Alzheimer’s, or Parkinson’s?

- Could PBB have caused any of the following:
  - autoimmune disorders
  - heart disease, cardiac problems
  - thyroid problems
  - osteoporosis, musculoskeletal pain, arthritis, joint problems
  - eye problems
  - birth defects, chromosomal abnormalities, premature birth, miscarriage, stillbirths
  - gastrointestinal problems
  - hair loss, skin rashes, allergies, chemical sensitivity
  - central nervous system abnormalities
  - balance disorders
  - liver abnormalities, spleen enlargement
  - blood clots
  - kidney issues

Comments and Concerns Expressed by PBB Registry Members

- Members agreed that they wanted continued communication with the research team, including: detailed study findings, information about health effects, and ways to communicate with researchers.

- Given that PBB is mostly stored in fat, what happens when you lose or gain weight?

- Can fat tissue be tested for PBB levels?

- Members expressed concerns regarding soil and water contamination, especially around animal burial sites.

- Does the Emory team have access to data/results from studies conducted by other researchers (for example, Dr. Selikoff)?

- Members requested that Emory report previous measurements of PBB blood levels along with current levels. And how these levels compare to other Registry members?

- Younger Registry members expressed interest in learning more about PBB and helping educate their peers.

- Registry members requested more studies on reproductive issues of young adult men.

- Concerns were expressed about farms that might have been exposed to PBB and were unaware of it.

Other questions and concerns raised by Registry members are being addressed by the Emory Research Team. Please visit the resources page on the PBB Registry website for updates at www.pbbregistry.emory.edu