LEP-implemented, Risk-Based Alternate Cleanup Standards

The release-based program will require DEEP to focus its resources on releases that pose the greatest risk to human health and the environment. LEPs familiar with the site may be best suited to justify using alternative standards and the release-based regulations will need to accommodate additional methods and scenarios for use of alternate
standards. This subcommittee should discuss the following:

- How do the statutory factors (site use, exposure assumptions, geologic and hydrogeologic conditions and physical and chemical properties of each substance that comprise a release) control applicability of
- risk-based approach?Should there be threshold factors (i.e., site conditions, proximity to receptors, depth to groundwater, soil type) that will permit or exclude use of certain calculated alternative
- standards?
  Which inputs for calculating alternative standards can be modified, using what information, and in what
- instances?
- What are contaminant thresholds that cannot be exceeded (ceiling values)
  Will alternative standards be allowed for all contaminants, are any off-limits (PCBs, PFAS and other
- emerging contaminants)?
  Are there instances where LEPs cannot independently implement such alternatives? Is this specialized
- group with particular qualifications?
  What are scenarios and thresholds where alternate cleanup levels can be developed as part of site closure? Are any contaminants off limits (e.g., PCBs, emergent contaminants)?

This subcommittee shall evaluate under what circumstances, and with what justification, LEP-implemented alternative criteria can be used.

Membership: preference will be given to members that represent a cross-section of the Working Group cohort groups and those with specific experience and expertise with the Subcommittee subject matter.