

REGULATORY UPDATE

PADEP REVISES MANAGEMENT OF FILL POLICY - NOV 2019

On November 2, 2019, the Pennsylvania Department of Environmental Protection (PADEP) released a revised Management of Fill Policy that will be effective January 1, 2020 and pertains to fill material characterized and/or moved off-site after that date. This important updated policy will impact most earth disturbance projects, brownfields, and many redevelopment / construction projects in Pennsylvania. The policy helps to define the circumstances for when and how fill material should be managed within and between properties and provides new procedures for classifying and managing fill with newly established definitions for clean and regulated fill. PADEP has been working on revising this policy for the past five years; Langan has been involved with the dialogue from the onset. Significant changes in the revised policy include:

- Submission of a certification form for the movement of all clean fill material, including from previously undeveloped sites.
- Revises clean and regulated fill concentration limits to be consistent with Pennsylvania's current and future Act 2
 Medium-Specific Concentrations (MSCs) determined based on a comparison of the Generic Soil to Groundwater
 Value with the Direct Contact Value. These revised clean and regulated fill concentration limits have become more
 stringent by an order of magnitude for some compounds, including some commonly found in urban soil such as
 vanadium and polycyclic aromatic hydrocarbons (PAHs).
- USEPA written approval for use of this policy for fill containing total polychlorinated biphenyls (PCBs) at levels greater than 2 parts per million.
- Adds new characterization requirements for historic fill material and provides a list of analytical parameters for evaluation of historic fill.
- The development and submission of a sampling plan for fill characterization.
- Includes a procedure for demonstrating background concentrations of certain constituents.

A copy of the new Management of Fill Policy can be downloaded at the PADEP website at: http://www.depgreenport.state.pa.us/elibrary/GetFolder?FolderID=4647

To discuss how this revised guidance may affect your current or future projects, please contact your Langan Project Manager or one of our Pennsylvania Management of Fill experts below:

Pittsburgh

Katherine Linnell, PG, Project Geologist klinnell@langan.com | 724.514.5121

Philadelphia

Charlene Drake, PG, Associate cdrake@langan.com | 215.845.8921

Doylestown

Sean M. Damon, PG, Senior Associate sdamon@langan.com | 215.491.6531

Technical Excellence Practical Experience Client Responsiveness