MEETING AGENDA
APRIL 10, 2018

PROPOSED NORTHERN TRACT QUARRY AND ROUTE 16 ACCESS ROAD PROJECTS
SPECIALTY GRANULES LLC
CHARMIAN FACILITY
ADAMS COUNTY, PENNSYLVANIA

The purpose of the scheduled meeting is to discuss issues that have been raised by the Pennsylvania Department of Environmental Protection (PADEP) regarding the applications for the proposed Northern Tract Quarry and Route 16 Access Road projects. The primary meeting discussion topics are summarized below.

NORTHERN TRACT QUARRY

Overall review of March 6, 2018 technical review letter, with focus on the following:

1. Permitting the rock/mineral removal area located between Pitts Quarry and Northern Tract Quarry.

   Some possible options raised by each party include:

   - Include additional rock/mineral removal to Northern Tract Quarry permit
     - Not desirable since it will substantially change the existing permit application
     - New public notice and new notices to county and townships
     - Potential additional background and monitoring sampling
   - Include additional rock/mineral removal to Pitts Quarry permit and submit this permit revision in parallel with the Northern Tract Quarry permit
   - Issue conditional permit for Northern Tract that requires revision of Pitts Quarry to include and bond rock/mineral removal area
   - No action for Northern Tract Quarry permit at this time. Revision to Pitts Quarry to address the unclaimed rock/mineral removal area at a later time.
     - There should be sufficient time to issue Pitts Quarry revision while Northern Tract is being reviewed

2. Groundwater Model Report (Comment 9 and 10 under Module 8)

ROUTE 16 ACCESS ROAD

Overall review of April 3, 2018 technical review letter, with focus on the following:

1. Incremental Reclamation Bonding Requirements

2. GP-7 Permit
   - Current status of the permit review with the PADEP
   - Applicability of the GP-7 permit under the PASPGP-5 Program
   - Understanding of the GP-7 permitting and review process
   - Tasks required to accelerate issuance of GP-7 permit
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