

COMMONWEALTH OF PENNSYLVANIA  
Department of Environmental Protection  
Southwest Regional Office  
December 8, 2009

**SUBJECT:** General Plan Approval/Operating Permit (GP-5)  
Natural Gas Production Facility  
Laurel Mountain Midstream, LLC (formerly owned by Atlas Pipeline Pennsylvania, LLC)  
Springhill Compressor Station  
Springhill Township  
Fayette County

**TO:** Air Quality File GP5-26-00587A

**FROM:** Nick Waryanka, P.E.   
Air Quality Engineer  
Air Quality Program

**THROUGH:** Barbara R. Hatch, P.E.   
Environmental Engineer Manager  
Air Quality Program

Laurel Mountain Midstream, LLC (LMM) has submitted an application to use GP-5 at an existing facility known as Springhill Compressor Station located in Springhill Township, Fayette County to permit the operation of the following equipment:

- One 1,340 bhp Caterpillar lean-burn engine, Model No. G3516LE equipped with an oxidation catalyst
- One 0.250 mmbtu/hr Natco glycol reboiler/dehydration system
- Fugitive emissions
- Emissions from four (4) storage tanks storing condensate and drip/lube oil
- Tanker truck loading operations

The facility was formerly owned by, operated by and permitted under Atlas Pipeline Pennsylvania, LLC (Atlas) in May 2009. LMM is a joint venture between Atlas Pipeline Partners, LP and Williams Companies Incorporated. Condition 12 of GP-5 states that "the permittee may not transfer the authorization to operate the... facility. New owners or operators shall submit a new application and fees as described in Condition 8."

In addition to requesting authorization to use GP-5 for the existing equipment, LMM is proposing to install one additional compressor engine which will be identical to the existing engine. The engine will comply with all of the emission limits imposed by Condition 13 of GP-5.