Pennsylvania Gas Shale Drill Site Emissions Plan

With the boom in the unconventional oil and gas plays in the State of Pennsylvania, this has brought great excitement and concern. One of the major concerns is emissions from the drilling and service hook up operations. This policy aims over the next 20 years to reduce total well site operation emission by 30-50%. This includes methane; carbon dioxide and several other harmful emissions come from the drilling and completions process. With over 200 wells being drilled each month and with no end in sight, the need for emissions controls is ever present. The sooner action is taken the greater the long-term benefits.

The Process:

- Multi phased to allow operators to adjust over time and to allow for proper data gathering and analysis.
- Closed loop, standardized emission evaluation process, eliminating loopholes.
- Incentive and penalization program that is designed to drive companies to want to work toward emission improvements.

What will happen:

- Work to see Methane leakage reduced to zero
- Limit the carbon footprint created by operations equipment.
- Continually promote “Green Drilling” technology
- Reward companies that operate in environmentally friendly manners, helping to bring clean environmentally responsible companies to PA
- Balance the economies and environmental aspects for maximum benefits for all of PA’s natural resources.

This policy is built to create an environment where the Pennsylvania DEP and energy operators can work toward the emission reduction goal in collaboration rather than constant confrontation. This is the key element to make this policy work naturally and to work more efficiently.

There is no perfect energy solution, let's work to make the most of what we have.

Benefiting the Environment, Economy and America.

Cleaner American Energy.