

SAFERPA



Independent science to inform good decisions...



Shale Alliance for Energy Research, Pennsylvania (SAFERPA) has a focused mission, momentum

- Independent, balanced, tactical Not-For-profit organization focused on research and education to address Pennsylvania shale development challenges
- Members: CH2M, Drexel University, Gas Technology Institute, Groundwater Environmental Services, Indiana University of Pennsylvania, Pennsylvania State University, Steptoe & Johnson, Tetra Tech, University of Pittsburgh, and Private Utility Locating Solutions.
- Advisory: Environmental Defense Fund, Pennsylvania Environmental Council, USGS, Range Resources

Current and Future Projects

➤ Current

- Water Well Handbook
- ES&C Training Modules
- Life Cycle Management of Shale Wastes
- AMD Treatment and Reuse

➤ Future

- AMD
- Life Cycle Management
- Abandoned Wells
- Solid Waste Management
- Education Handbooks: Induced Seismicity NORM

GTI Shale Exchange Conference

October 20 – 22 University of Pittsburgh

- Emerging Technologies and Business Opportunities
- Regional and International Participants
- Day 1 – Shale Development Challenges and Technical Presentations
- Day 2 – International Panel in the morning; Universal Well Services Training and MarkWest Facility Tour in the afternoon
- Day 3 – EQT Well Pad Field Visit
- Sponsors/Exhibitors: Pitt, EQT, SAFER PA

Action / Next Steps

- Join us!
- Suggest and Participate in Projects, Activities
- Suggest Industry Advisory Members
- Participate in Briefings, Conferences

www.saferpa.org

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