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June 11, 2018

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street, Filing Room
Harrisburg, PA 17120

REF: Petition of Senator Dinniman for Interim Emergency Relief; Docket No. P-2018-3001453; Senator Dinniman v. Sunoco Pipeline L.P.; Docket No. C-2018-3001451

Dear Secretary Chiavetta,

I am writing with respect to the question of Sunoco Pipeline L.P. (SPLP) delivering training to emergency responders in the communities where the SPLP Mariner pipelines are located, including communities in Pennsylvania.

As background, I am an emergency services instructor and have been involved in multiple aspects of the emergency response community throughout my forty-eight (48) year career. These have included serving as a firefighter, hazardous materials technician, incident commander, fire and safety professional, and emergency services instructor. A copy of my curriculum vitae is attached. Among my qualifications pertaining to pipeline emergency response training are the following:

- Co-author of over ten (10) emergency response textbook projects, including *Hazards Materials: Managing the Incident* (currently in 4th edition) and *Pipeline Emergencies* (currently in 3rd edition). The *Pipeline Emergencies* curriculum was originally developed through the US Department of Transportation – Pipeline and Hazardous Materials Administration (PHMSA) and is the framework for the pipeline training offered through the PA State Fire Academy and many other states.
- Current member and immediate past-chair of the National Fire Protection Association (NFPA) Technical Committee on Hazardous Materials Emergency Response (1986 to present).
- Current member and past chair of the InterAgency Board (IAB) – Training and Exercise Subgroup.
- Current adjunct member of the International Association of Fire Chiefs (IAFC) Hazardous Materials Committee.

- Member of the National Academies of Sciences, Transportation Research Board Committee for the Study of Domestic Transportation of Petroleum, Natural Gas, and Ethanol (TRB Special Report 325 - 2018).
- Member of the recently established Pennsylvania Pipeline Emergency Responder Initiative (PA PERI).
- Adjunct Instructor for the National Fire Academy and Field Instructor for the PA State Fire Academy.

As the emergency services instructor contracted by SPLP to deliver the 2017 pipeline emergency training sessions, I can attest that SPLP has offered and delivered training to emergency responders in those communities along the Mariner East pipeline right-of-way, including communities in Pennsylvania, Ohio and West Virginia. Known as the Mariner Emergency Responder Outreach (MERO) program, the emergency responder training initiative was created in 2013 to provide training along the pipeline right-of-way. I was contracted to update and deliver MERO trainings for the Mariner East 1/2/X projects starting in the summer of 2017.

Key aspects of the 2017 MERO training initiative include the following:

- Scheduling and notification of each MERO session was coordinated with the County Emergency Management Agency (EMA), with sessions lasting approximately two hours. Emergency responders (including fire / police / EMS / EMA / Hazmat) in the communities where the Mariner pipelines are located were invited to attend, along with responders from neighboring communities and mutual aid units.
- Each MERO session was delivered at local fire stations or responder training facilities with SPLP operations and emergency response personnel in attendance. Local responders were encouraged to ask questions of the SPLP personnel at each session and engaged in discussions about various aspects of pipeline operations and emergency procedures.
- Training content for the MERO training sessions was based on the nationally recognized *Pipeline Emergencies* curriculum, as well as on other educational resources related to emergency response to pipeline incidents.
- Learning objectives of the MERO session were to:
 - Describe the general path of the Mariner pipelines in their community.
 - Identify component parts of pipeline operations
 - Describe the hazards associated with Natural Gas Liquid (NGL) products and types of NGL pipeline scenarios emergency responders could encounter, and
 - Review the proper emergency response procedures for incidents involving the Mariner pipelines.

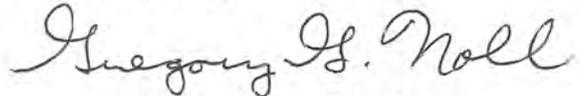
The 2017 MERO initiative consisted of twenty-three (23) separate sessions with 752 emergency responders in attendance (an average of over 30 responders per session). Attendance logs show that 664 responders from Pennsylvania, as well as 64 from Ohio and 24 from West Virginia, attended the 2017 MERO sessions. The MERO sessions were offered in each county where the Mariner pipelines are located, including multiple deliveries in Chester, Delaware, and Westmoreland counties in Pennsylvania.

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As an example, the two MERO sessions for Chester County had a total attendance of ninety-one (91) responders representing fifteen (15) emergency preparedness organizations. These included the Chester County Department of Emergency Services (DES), Chester County Local Emergency Planning Committee (LEPC), fire and law enforcement personnel from various jurisdictions, and the Pennsylvania Department of Environmental Protection (DEP).

Please allow this letter to serve as indication that Sunoco Pipeline has reached out and delivered training to local emergency responders along the Mariner pipeline right-of-ways.

Sincerely,

A handwritten signature in cursive script that reads "Gregory G. Noll".

Gregory G. Noll, CSP, CEM
Principal

Attachment: GGN Curriculum Vitae