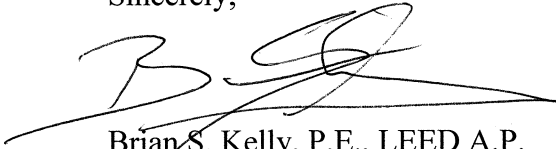


As part of the design for a retrofit of an existing loading rack foam/water sprinkler system from AFFF to AFFF-AR, the existing diaphragm tank foam proportioning system was replaced with a FireDos, FD-8000 water-driven proportioning pump. The proportioning pump, controls, and foam tank were all skid mounted for easy field installation. During testing of the sprinkler system, the proportioning of the foam solution by the FireDos pump remained consistent during variations in the system flow rate. In addition, the proportioning pump's ability to be easily adjusted from 3% foam solution to 1% foam solution will be of great benefit to the Owner should there be a desire in the future to utilize the 1% concentration foam. I would recommend on any future foam system projects that a FireDos foam proportioning pump be utilized.

Sincerely,

A handwritten signature in black ink, appearing to read 'B. Kelly', with a long horizontal flourish extending to the right.

Brian S. Kelly, P.E., LEED A.P.
Bath Engineering Corporation