OSHA who?

This photo dates back to a time when applying chemicals to turf was done with a device called a proportioner. With this method, one would mix the desired chemical with water inside a barrel to a high concentration of active ingredient. Then, with the aid of a motor driven or tractor driven compressor, it would force water into the apparatus located above and inside the barrel. Suction was created with a venturi tube and the mixture of chemical and water was then hand sprayed over a golf green or sports field surface.

The design shown in the photo is much better than the original designs, as the original proportioners used wooden barrels to hold the chemical mixture which were nearly impossible to clean out. This newer design shows a state-of-the-art steel barrel instead. At the time of this photo the golf and sports turf industry was growing, and researchers were finding better and safer ways to treat for weeds and disease. This photo illustrates how far we have come with regards to products, their safety, effectiveness, and application methods.

The STMA Historical Committee met in late November for the first time to log and develop the acquired collection of Dr. Kent Kurtz, STMA’s first executive director. “Doc”, as he was admiringly referred to, also served as the association’s first Historian, and amassed an amazing collection of document and photographs of the sports turf profession and STMA. Doc’s collection included a kind donation from the estate of turf industry pioneer Dr. Fred Grau. In appreciation of Doc’s contribution and the generous donation of the Kurtz family to STMA we will be running a monthly account of the people, places, stories, equipment, and photographs that are important to the profession and association.