

KEMCO CASE STUDY

Department of Defence

(ASH) Air Sparged Hydrocyclone System

According to the Department of Defence, many military activities create waste streams from items such as motor pool and aircraft wash racks, fuel tank cleaning, storm drains and fire fighter training where (AFFF) Aqueous Film Forming Foam is used in fighting combustible and flammable liquid fuel fires.

To ensure optimal waste stream management, several different treatments were evaluated, and the **most effective found was Kemco's ASH technology**. Air Force researchers say that the ASH technology is a valuable tool in treating a variety of DOD generated waste streams where alternate methods were either ineffective or extremely costly.

AFFF reduction exceeded 90% using the ASH system!

