

TurboDraft™

FIRE E D U C T O R

by Schutte & Koerting

Tanker Fill Site

DISTANCE: 100'
LIFT: 5'
LOCATION: SOUTHERN NJ
CHALLENGE: SOIL CONDITIONS RESTRICTING ACCESS



Tanker shuttle drill using TurboDraft at a fill site that was not accessible for typical drafting techniques.

TurboDraft™

FIRE E D U C T O R

by Schutte & Koerting

Engine located on the road 100 feet from the water source filling tankers at 600 gpm. The fill rate could have been increased at this site by using a second TurboDraft or by setting up a portable tank as a reservoir. The Turbodraft would be used to fill the drop tank. When the tanker arrived the engine continues to Turbodraft and also drafts from the drop tank to provide a much higher fill rate for the site.



Due to soft sand and trees the engine was not able to be positioned to allow for drafting at this location. With the Turbodraft we were able to access the water source from approximately 100 ft away and fill tankers at a rate of 600 gpm.

