



**FARR**  
*Air Pollution Control*

## Case Study

### The EPA Doesn't Bat an Eye

**Product:** Gold Series®  
**Size:** GS8  
**Application:** Plasma Laser Table  
**Customer:** West Texas Lee Company, Inc.  
**Representative:** case Ferguson, OEM Manager



#### Challenge

West Texas Lee Company, Inc. (WTL), a company that produces agricultural equipment and sprayers, attended a trade show in 2007 and found the AKS Accu-Kut plasma laser table. WTL purchased a unit for their operation and AKS suggested Farr APC products to accompany the plasma laser table. The agricultural company decided to either make a homemade collector or use Farr APC Gold Series®, there was no professional competition for the dust collector.

#### Solution

The table's collector would be replacing an old cotton gin fan, which pushed most of the dust outside of the building. The GS8 was incorporated into the production process in January of 2008. Shortly after the installation of the GS8, WTL was visited by the EPA. Upon seeing the GS8, the EPA did not require a test of the collector. Says WTL's representative, "The money we saved from citations because we decided not to have a homemade unit paid for our GS8."

To date, the GS8 has not had a filter replaced, even though the plasma table associated with it uses plasma torches to cut steel. The collection barrels have yet to be emptied, and the installation of the GS8 has been in place since January of this year.

For further information regarding this application, contact Farr OEM Manager, Case Ferguson at 970-207-1562