

# Case Study: Electronic Title V Recordkeeping & Reporting System

## Mineral Products Plant: Southeastern U.S.

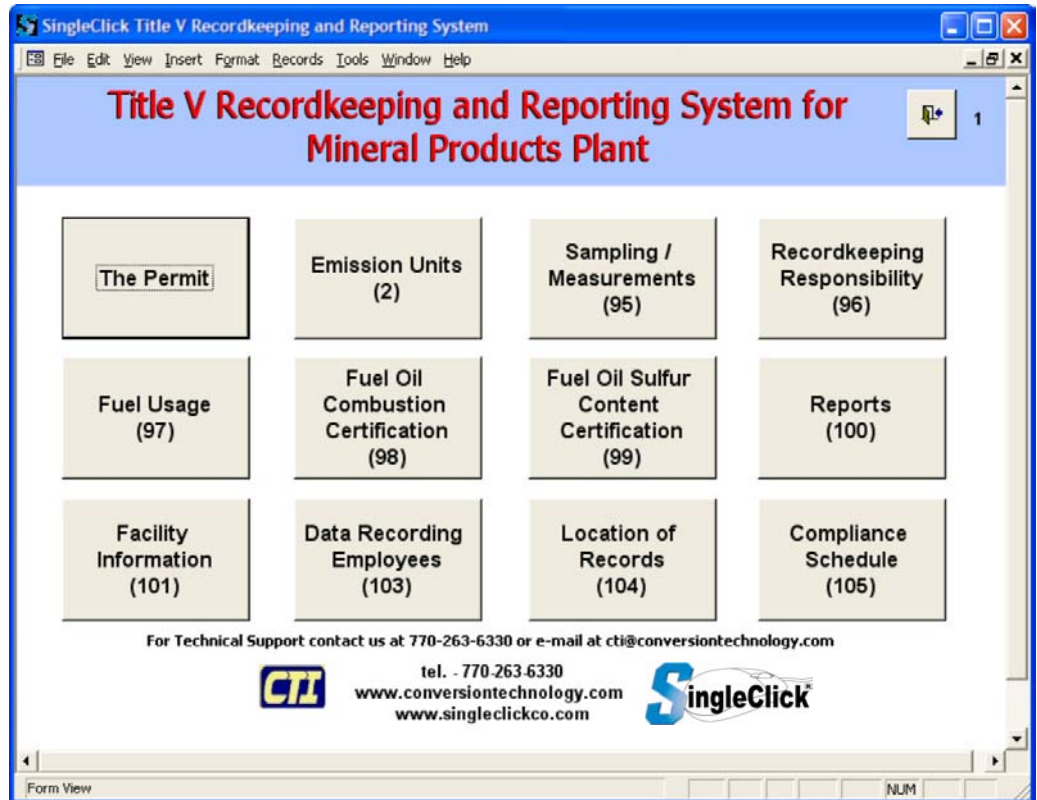
The SingleClick® Title V Air Permit Recordkeeping & Reporting System (APR) has allowed a facility producing mineral products to manage all of its Title V requirements from one desktop.

### Mineral Products Plant - Southeastern U.S.

A mineral products company located in the southeastern portion of the country deals with the complete mineral mining and production process. Handling numerous mining operations as well as production facilities, the facility prospects, extracts, delivers, and produces various mineral products. With such an extensive operation, efficient management is essential to the company's success. And one aspect of efficient operation that must be carefully handled is managing compliance with the Title V air permit that the facility holds.

The Title V permit at this mineral products plant includes significant inspection requirements, as regular checks and monitoring of the numerous baghouses, scrubbers, and vents must be conducted. And typically, handling these varied compliance tasks consists of several *different* facility personnel managing several *related* tasks. Centralized oversight of these tasks and the overall scope of Title V compliance is non-existent among many industrial facilities, meaning that facility workers often expend more effort than is necessary and important compliance responsibilities get lost in the shuffle. However, in its search for a way to centrally manage all of the details of its Title V compliance, this particular mineral products company came across the SingleClick® Title V Recordkeeping and Reporting System (APR) offered by SingleClick Co. and Conversion Technology Inc. (CTI). Using this system, delegation of different tasks to different employees is still an effective and efficient option, but with the SingleClick® APR, all of the tasks are easily linked to one another, eliminating redundancy of work and ensuring that all tasks are completed.

The APR system begins at the user-friendly main screen, pictured above. Using the buttons on this screen, the system is easily navigated and the facility's compliance status is highly visible. There are no doubts or questions about who is responsible for each task and where the facility as a whole stands with regard to its Title V permit. As with all Title V permits, the reporting requirements at the mineral products facility are extensive as well, as semi-annual reports, annual compliance certifications, and annual emission fee calculations must all be submitted to the appropriate regulatory agencies, as well as prompt notification of any exceedances or excursions that may occur. With the APR, all of these reports and letters can be completed almost automatically by the plant, as the system uses the data that has already been logged into the system to fill out built-in reporting forms. Ultimately, using the APR streamlines the entire Title V compliance process, allowing a facility to operate as efficiently as possible.



All of the Title V permit conditions are easily accessed using the customized SingleClick® APR.

**Final Analysis:** Rather than dealing with maintenance, monitoring, recordkeeping, and reporting responsibilities as separate issues, one person can manage all of these Title V compliance tasks from a single desktop with the SingleClick® Title V Recordkeeping System, saving a facility hundreds of hours while reducing errors and improving overall facility compliance.



2190 Norcross Tucker Road, Suite 202 Norcross, GA 30071  
phone: (770) 263-6330 fax: (770) 263-8348 e-mail: cti@conversiontechnology.com  
www.singleclickco.com and www.conversiontechnology.com

