Now that you have a protection method in place, how can you be sure it has not been compromised? Configuration changes or tank replacements can alter the entire protection system. Petro PM is an on-site inspection methodology, using software to record inspection results. A built-in tracking system allows the software to target changes in the lightning protection and static mitigation system, and a trigger to site repairs or additions ensures immediate attention so that you know when it is time to update your lightning and static protection systems. With Petro PM integration, the production site is fully protected at all times, including after installation.
Petro PM
Lightning Protection Preventative Maintenance for Oil and Gas

PM Programs for Protection System in the Oil and Gas Industry

Petro PM is an on-site inspection program that maintains the integrity of installed lightning protection systems. Inspection results are recorded in Petro PM's software, tracking any changes in the protection system. Trend analysis allows for easy identification of problem areas that need attention.

Once there is a protection system in place, how can you be sure it has not been compromised? Configuration changes or tank replacements can change the entire protection system. With thousands of production wells in operation, it is difficult to maintain a calendar or a paper trail of inspections. Petro PM is an intelligent electronic tool whether the site is for drilling, production, disposal, storage, pumping, or gas compression. The tool is activated when the lightning protection and static mitigation system is commissioned for a particular site. Applicable triggers for system review are configured and a team of Petro Guardian auditors takes it from there.

With Petro PM Integration, the production site is fully protected all of the time.