

Technical Tip

Electrostatic Precipitator Rebuild Considerations

Considering an electrostatic precipitator rebuild? Why?

Before getting specific about the project, we recommend taking a step back to ask some discovery questions. At most, these questions may uncover other possibilities that could cost less and be more effective in the long run. At least, these questions will clarify intentions and yield valuable information before taking the next step.

1. What are the goals for this project?
2. Why are those goals important?
3. What indicators point to precipitator internal components being the weak link in the system?
4. What evidence exists that replacing internal components will result in achieving the goals?
5. What other options should be considered instead of, or in addition to, a complete rebuild?
6. How are design deficiencies in the current equipment influencing performance?

We often find that the most efficient way to explore these and other questions is a process involving input from all stakeholders. The intent of this process is to develop holistic strategies for environmental compliance, based on intimate knowledge of the specific facility and corporate goals.

You may find the resources below useful during this discovery process. We are always glad to help in any way possible. Call (440-942-8990) or e-mail solutions@neundorfer.com

Possibly Helpful Information

- [Co-Planning Meeting](#)
- [Exploring Opportunities for Performance Improvement](#)
- [Plant Systems Troubleshooting Checklists](#)