

## myAir FBI

## Target immediate improvement in bag life with myAir Filter Bag Investigation (FBI)

Our internal studies have shown that the single largest group of serious deficiencies found on Pulse-Jet dust collectors are with the bags and bag hardware. Negative impacts include non-compliance to emissions regulations and high maintenance costs driven by frequent bag changes.

A 225-bag dust collector bag change including labor can exceed tens of thousands of dollars. Often, poor bag performance is indicative of other problems in the baghouse. Also, the actual filter bag is only part of the story. Incorrect or damaged retainers ("cages"), or poorly fitted bag components can drastically decrease bag life. Incorrect bag material may have been used to save money in the past.

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Filter Bag Investigation is a focused service that addresses the relevant components that can lead to poor overall performance in a dust collector.

- Confirm operation of the cleaning system before shut down
- Access the tube sheet, visually assess the condition
- Assess the condition of the retainers (cages)
- Assess the condition of up to 4 filter bags (tears, burns, other). If access to hopper is possible the bags will be visually assessed there.
- Bag based on customer's SDS submittal
- Off-site filter bag analysis by our Nederman partner lab. Includes 2-way shipping and life report
- Summary report and recommendations



Our expert technicians will recommend a full set of corrective action, if needed, and make minor repairs if part are available. We carry a full assortments of high quality filter media and related hardware for all of our dust collection systems.

Ask about our complete site-wide "Clean Air as a Service" offerings.





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