



IMPORTANT NEWS

GLASS FURNACE EMISSIONS CONTROL

for NO_x, PM, SO_x, HCl, metals



UltraCat[®] Catalytic Ceramic Filters

ONE PROVEN SOLUTION

for Air-Fuel *and* Oxy-Fuel
Gas Furnace Emissions

Tri-Mer has multiple systems
in U.S. glass plants.

• *Flat Glass* • *Container* • *Tableware*

Tri-Mer has installed more
catalytic ceramic filter systems
than all other suppliers combined,

worldwide.

More than a dozen successful glass installations



- Proven system designs
- Proven UltraCat® filters
- Proven operating history

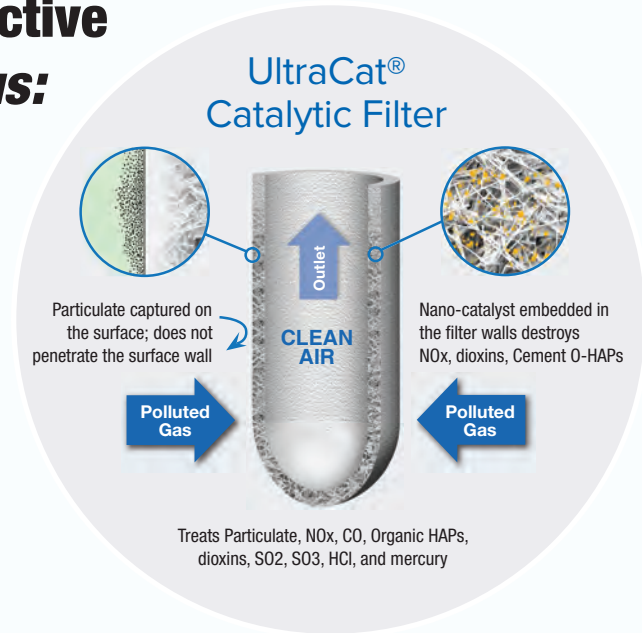


“Don’t be a guinea pig!”

Tri-Mer has the Most Effective NO_x Control Available, *Plus:*

Particulate to less than 0.1 lbs/ton

- Optimized SO₂ control: over 90%
- One system for PM, NO_x, SO₂, HCl, or any combination
- NO_x control by catalyst-embedded filters eliminates costly stand-alone SCR



Catalyst is inside the filter walls
protected from PM blinding and poisoning.

The Tri-Mer Headquarters is sited on 12 acres near Detroit, Michigan. The heart of the campus : a 200,000 sq. ft. engineering & manufacturing facility.



Turnkey project delivery... from design through commissioning... guaranteed on schedule.



We offer:

- Proprietary filter system designs
- Engineering - all disciplines
- In-house equipment fabrication
- Regulatory agency support
- Site work, demo, construction
- Controls, CEMS, systems integration
- Installation, training and start-up



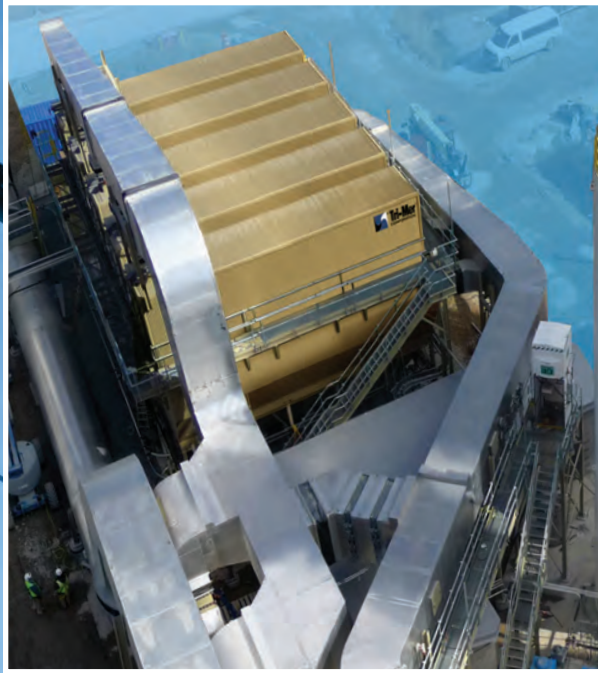
“Ready for a Tri-Mer?”

Air-Fuel Furnace Emissions

Tri-Mer UltraCat® catalytic filter system treats NO_x, particulate, SO₂, HCl, and metals in a single integrated system.

Oxy-Fuel Furnace Emissions

Tri-Mer UltraCat® non-catalytic filter system treats particulate, SO₂, HCl, and metals in a single integrated system.



Technology Leader – Air Pollution Control