Your entire operation can depend on the performance of your VOC control system. It pays to make sure your catalytic oxidizer is ready to do its job.

Dürr Megtec brings you the benefits of more than 30 years of experience in providing environmental compliance solutions worldwide. We’re specialists in advanced catalyst formulations and thermal oxidation technologies. We know your equipment. We know the chemistry. And we know your industry.

Routine testing of the catalyst is a cost-effective way to ensure uninterrupted operation of your oxidizer and to document its performance.

When coupled with an annual preventive maintenance check, catalyst testing can verify that a unit is in compliance. Many government environmental regulators accept this as validation that your system is meeting performance requirements. This approach is much less expensive than costly stack tests.

- Bead and monolith retrofits to any catalytic oxidizer
- Complete analyses by in-house laboratory
- Reclamation services
Dürr Megtec is the only oxidizer supplier with its own on-site laboratory and provides the complete range of catalyst testing services you need. We recommend annual testing of catalyst samples for activity, surface area, and contamination.

Other labs typically perform activity testing only with additional charges for contamination and surface area. An activity test yields important data, but activity measurements alone do not provide the complete information needed for catalyst evaluation and problem resolution. Dürr Megtec’s complete analysis results in comprehensive recommendations that are informative, accurate, and price competitive.

Test results can alert you to the beginning signs of catalyst deactivation. Annual testing not only allows for historical comparison, but allows for more accurate budgeting of replacement material costs.

Our experts will help you interpret test results. If there is a problem, we can recommend ways to preserve and extend the effective life of your catalyst. Regular testing means your catalyst performs better and lasts longer.