



Maintenance and Inspection

Identifying Causes of Production Issues Without Vessel Entry

ScanTech’s non-invasive Gamma Scanning technology is a troubleshooting, debottlenecking, process optimization and turnaround planning tool. It has been used effectively for decades to provide insight into determining common issues without interrupting production for visual inspections.

We identify mechanical issues:

- Damaged Trays
- Missing Trays
- Crushed packing
- Collapsed beds
- Fallen Demisters
- Integrity of Distributors
- Fouling
- Deposits
- Blockages

Gamma Scanning provides insight on:

- Trayed Towers
- Packed Towers
- Reactors
- Flare Headers
- Above Ground Piping
- Exchangers
- Tanks
- Separators

ScanTech provides diagnostic services tailored to the needs of Maintenance and Inspection. Our leading-edge technology can diagnose and identify issues affecting production and processing facilities.

