

Scorpion ASD Benefits

Accessibility

- Connecting a remote Scorpion to a convenient Access Point means:
 - Additional pipe runs eliminated
 - Access challenges avoided
 - Disturbance and disruption averted
- Transport time evaluation avoids testing every sampling point periodically

Time and Cost Savings

- Radical time savings from accessibility gains
- Transport time evaluations and auto test possibilities
- Unnecessary (and unsightly) extended pipe runs eliminated
- Physical access equipment no longer required

Approved Stimulus

- Benign particulate dispensed under software control avoids material contamination
- Particle lifetime >120 seconds and 100 metres suitable for ASD systems
- Consistent, repeatable stimulus source from one test to the next

Compliance

- True functional testing using stimulus with wide smoke particulate size range
- Access issue resolution eliminates maintenance variations, exceptions and deviations
- Elimination of access challenges avoids conflict with safety (access) rules

Traceability

- Test dates and times recorded alongside user personnel
- Transport times recorded
- Audit trail stored at device (on site) level and easily interrogated by future users
- Test data downloaded for use in back office systems and user reports

