

On Monday, February 17, 2025, SPS Technologies experienced a major fire at our fastener manufacturing operation in Abington Township. Most recently, SPS has been engaged in the Reclamation phase, in which products (finished, in-process, and raw materials) equipment, and other items were removed from the building.

On or after May 19, 2025, SPS will begin the Demolition phase, which will involve deconstruction and removal of structures and debris. The following is an overview of our demolition and air monitoring plans.

Anticipated Demolition Timeline and Work Schedule

Demolition Schedule

May to September: Above grade phase
September to November: Below grade phase

Anticipated Weekly Work Schedule

Monday	07:00-17:00
Tuesday	07:00-17:00
Wednesday	07:00-17:00
Thursday	07:00-17:00
Friday	07:00-17:00
Saturday	07:00-15:30

AIS will attempt to minimize impacts to the community during demolition, including those associated with truck traffic and noise. We apologize in advance for any inconvenience.

Fugitive Dust Control

During the Demolition phase, continuous air monitoring will occur around the perimeter of the site (see Air Monitoring Plan on page 2). American Integrated Services (AIS) has installed a water delivery network around the site that will supply dust suppression units with water at the points of demolition to control fugitive dust. The units use an atomized water mist that provides dust suppression for these types of demolition projects. Should any site perimeter monitoring unit detect elevated particulate, AIS will implement additional suppression or pause demolition activities as needed (e.g., high winds, etc.). Containment systems, including existing controlled water accumulation basins, will collect and maintain the water used in the process until it is removed and appropriately disposed of offsite.

Additionally, AIS will follow Pennsylvania Department of Environmental Protection (PADEP)-approved methods for handling abatement of potential hazards, if encountered, prior to demolition of areas involved.

Demolition Contractor

SPS Technologies has contracted with American Integrated Services (AIS) to handle the demolition.

AIS is an industry leader in environmental construction, remediation, abatement, demolition, asset recovery and other services.

AIS will engage other subcontractors with related expertise to assist with the project over the next year.

Air Monitoring Contractor

TRC Environmental Companies, a third-party consulting firm that conducted the recent community testing, has developed an air monitoring plan. Understanding the community's concerns regarding dust from the facility during demolition, SPS engaged TRC to prepare an Air Monitoring Plan that has been submitted for review by PADEP.

SPS's Commitment to Appropriately Managing Dust and Debris Removal During Demolition Process

SPS understands the community concerns and is committed to appropriately managing the demolition process, incorporating air monitoring.

Our demolition contractor, AIS, our environmental consulting firm, TRC Environmental Companies, and SPS worked jointly to develop extensive plans to proactively address potential particulate from the actions required to clear the property.

The plans have been communicated to the Pennsylvania Department of Environmental Protection (PADEP) and the Abington Township, and their input is being considered in constructing the final plans.

Air monitoring results will continue to be shared with PADEP.

Contact Us

If you have questions or concerns, please visit the website, SPSupdates.com, and send us a message or use one of the other contact methods listed.

Air Monitoring Plan During Demolition

The purpose of the monitoring program is to assess potential impacts to air quality resulting from demolition activities at the site. Continuous monitoring will be conducted along the perimeter of the site and within the community for particulate matter as respirable dust; 24 hours a day, seven (7) days a week. The continuous air monitors used will notify SPS and contractors conducting the work at predefined action levels, providing an early notification to project management that additional suppression measures or pausing of work may be needed.

The Air Monitoring Plan (AMP), developed by TRC Environmental Companies (TRC), establishes the scope, methods, and quality assurance/quality control (QA/QC) procedures associated with air monitoring activities that will be performed during demolition activities at the SPS facility.

In accordance with EPA guidance and based on TRC's experience, TRC will conduct air monitoring for the following parameters as part of this AMP:

- Particulate Matter
- Airborne fibers detected will initially be analyzed by PCM in accordance with NIOSH Method 7400, and if greater than (>) 0.01 f/cc, the sample will be analyzed for asbestos fibers by TEM in accordance with NIOSH Method 7402.

Location of Air Monitoring Stations

