

## HYDRAULIC HOSE CUTTING OPERATION REQUIRES HIGH VOLUME COLLECTOR FOR SMOKE/FUMES

An industrial supply house contacted Eurovac with the problem of smoke being generated while cutting hydraulic hose. Eurovac assessed the situation and decided a custom hood with a high volume collector was the best method to collect the fumes. The system was located inside the facility and exhausted out the building.



### CHALLENGE

- Eliminate smoke & fumes from a hydraulic hose cutting operation.
- Hydraulic hose cutting produces a lot of smoke and getting it captured with a proper hood was the challenge.

### SOLUTION

- Eurovac made a custom hood and ducted the hood back to a central collector.
- A central high volume cartridge dust collector (Model 070-500) was installed along with ducting back to the collector.

### IMPACT

- After the system was installed the fumes were eliminated.
- The employees' morale increased due to a safer, healthier work environment.

*Specialists in Dust and Fume Extraction Systems*

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