



## Application Spotlight

### Custom Source Capture Exhaust System at International Manufacturing Plant

#### Application Spotlight Location:

International Manufacturing Plant  
Dubuque, IA

#### Details:

Heavy Duty PAC (Pivoting Articulated Crane),  
20' long, with 12" Diameter 304 Stainless  
Ducting, 90-degree Elbow at each end, with  
7100-degree F Flex Hose (15' long x 12"  
diameter)

This PAC features Monoxivent's new modular system designed in conjunction with structural engineering firm Shive Hattery. The PAC, allows this manufacturing plant to collect fumes at the source anywhere within a 20 feet radius of the arm's shoulder bracket. The new design eliminated outriggers and compound miters of the old system, thereby creating a cleaner, more streamlined and smaller PAC with increased range of motion and flexibility. Monoxivent's heavy PAC systems are available in two piece assemblies up to 24 feet in length. Our PACs are welded steel construction complete with powder coating to protect against corrosion and keep the PAC looking nice for years to come.





The system was designed, from concept to completion, by Monoxivent/Crawford Co.

