



## Application Spotlight

### Mills Chevrolet

#### Application Spotlight Location:

Mills Chevrolet  
Davenport, IA

#### Installed by:

Crawford Company

#### Details:

Custom Cut Underfloor Stainless Steel Floor  
Outlets – Series 3000 No-Crush Hose – 23827  
Tailpipe Adapter – BI Series Blowers

UnderDuct-VE – Corrosion Resistant  
Underground Ductwork (Dry Connection with  
Internal Sleeve)

CO Fume Detection – FDS-CS Main Controller –  
CS-RS-CO Remote Sensors

#### Summary:

Monoxivent along with affiliates UnderDuct FRP  
and Crawford Company provided a complete  
underground vehicle exhaust system for Mills  
Chevrolet in Davenport, IA.

Monoxivent's underfloor exhaust systems are  
user-friendly and cost-effective solutions that  
eliminates the need of hoses hanging from the  
ceiling. The Mills Chevrolet system incorporated  
custom laser cut stainless steel floor outlets.  
Crawford's laser division was successfully able to  
cut Chevrolet's Bow-Tie logo into each of the 24  
floor outlets. Each outlet includes series 3000 No-  
Crush Hose (4"D x 11'L) and a 23827 Neoprene  
Rubber Adapter. The outlets are divided between  
two BI Series Blowers.



# MONOXIVENT®

Source Capture Systems

The UnderDuct-VE product was provided by Monoxivent's FRP division. UnderDuct VE is the only non-metallic vehicle exhaust duct certified to meet building codes by the ICC as outlined in IMC 510.8. Crawford's Commercial HVAC Division provided the installation of the corrosion resistant ductwork using a dry connection technique that reduces time and effort. UnderDuct-VE is approved for direct burial, no concrete encasement required.

Monoxivent's FDS-CS controller and CS-RS-CO remote sensors were also installed by Crawford Company to continuously monitor the toxic gases and control general ventilation fans.

As a whole this is a terrific example of multiple company divisions coming together to provide a one stop solution.

