



SENTRY EQUIPMENT CORP

Sampling Solutions • Specialty Heat Exchangers



Project: Welding Fume collection-source capture - New installation

Solution: Dust collector, 8 fume extraction arms controlled by **iVEC™ Steward System**

Savings:

- Downsized blower motor from 20 hp to 10 hp
- System usually operates at 3 hp as only 2 of the 8 arms are needed at a time
- Downsized dust collector from 24 to 12 cartridges
- Reduced noise level allowed equipment to be installed indoors to recirculate heated air.



1-866-670-iVEC (4832)

