

Case Story

Problem:

The Cleveland Museum of Art is renowned for its superb quality and cultural breadth. A museum's prime responsibility must be to maintain its collections and to do everything possible to delay the natural laws of deterioration. They rely on newly developed technologies and techniques to understand, preserve, and treat aging works of art. The department works to conserve many different types of materials, from textiles, ceramics, and glassware to oil paintings and bronze sculpture. These processes use many chemicals which are harmful to the work environment including varnishes and alcohol based solutions, all of which emit fumes. The museum needed a way to extract these fumes from the conservation workspace.

Solution:

Nederman, Inc. installed a 10 ft. Original Arm. In order to have access to the complete restoration room the arm was mounted to the ceiling with a 24 ft. fume exhaust rail. One arm serviced the complete work area efficiently, and kept noise to a minimum.



Result:

Our satisfied clients can now easily restore, repair, and clean any size piece of artwork without harmful odors polluting the workspace. The maneuverability of the arm solves space problems and provides many options for positioning of the artwork. The museum continues to provide quality artwork from all over the world for the public to view.

