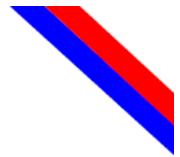




2007



SUPERIOR PRODUCTS INTERNATIONAL II, INC.



LEAD-BASED PAINT ENCAPSULATION Simons Army Airfield – Ft. Bragg, North Carolina

(Courtesy of John B. Grey, Superior Products)

Numerous steel structures such as water tanks, bridges, aircraft hangars, antennas, ladders, poles, railings, catwalks, fire hydrants, fuel storage tanks, and metal buildings were constructed or installed with lead-based paint. The removal of lead-based paint from steel structures is currently accomplished through a variety of methods, the most common being abrasive blasting.

Prior to recoating steel structures, abrasive blasting is used to remove the old lead-based paint and to provide adequate surface profile for bonding the new paint to the substrate. Abrasive blasting requires a tight containment structure to prevent lead dust from contaminating air, soil or water. Inside such containment structures, increased worker protection is necessary because of high lead dust concentrations.

The large, concentrated volume of waste generated by abrasive blasting is hazardous and requires additional stabilization treatment prior to disposal. Rust Grip® eliminates the need for abrasive sandblasting and the disposal of hazardous waste.



SPECIALIZED COATINGS AND PROTECTED ENVIRONMENTS

RUST GRIP® and ENAMO GRIP

No Abrasive Sandblasting Required





SPECIALIZED COATINGS AND PROTECTED ENVIRONMENTS

Simmons Army Airfield – 2007

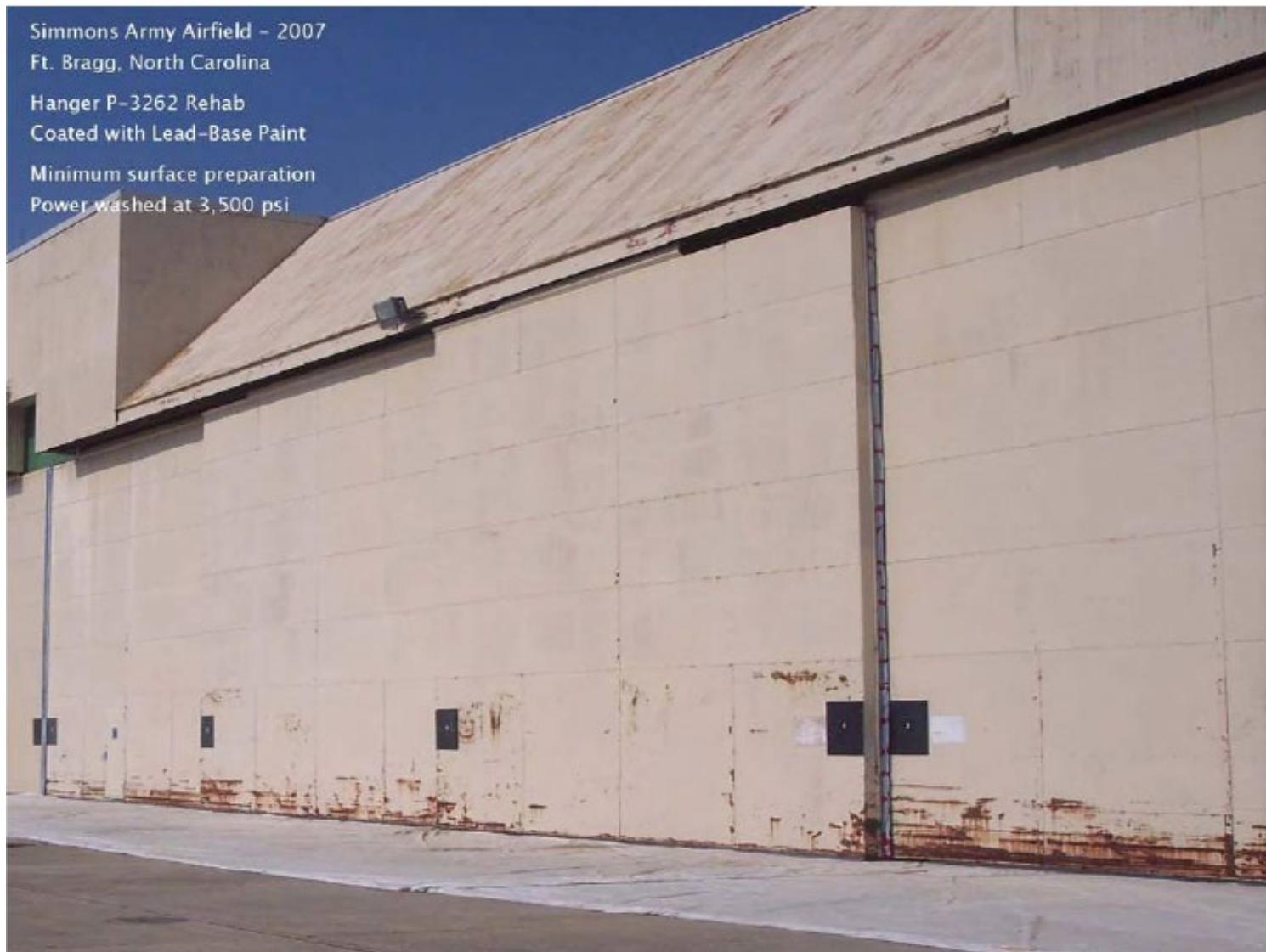
Ft. Bragg, North Carolina

Hanger P-3262 Rehab

Coated with Lead-Base Paint

Minimum surface preparation

Power washed at 3,500 psi





SPECIALIZED COATINGS AND PROTECTED ENVIRONMENTS



Simmons Army Airfield – 2007

Ft. Bragg, North Carolina

Hanger P-3262 Rehab

Coated with Lead-Base Paint

Minimum surface preparation

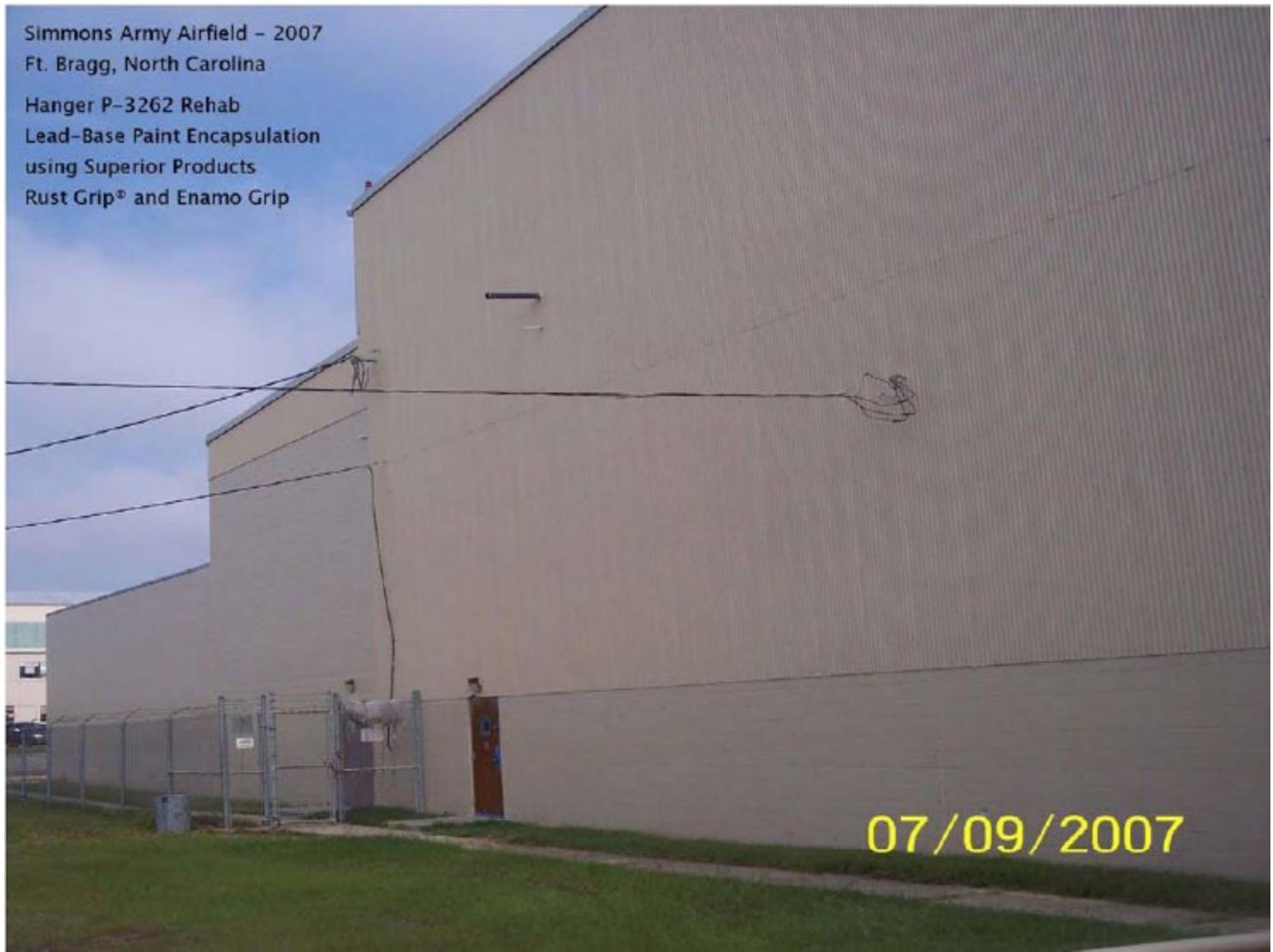
Being power washed at 3,500 psi





Simmons Army Airfield – 2007
Ft. Bragg, North Carolina

Hanger P-3262 Rehab
Lead-Base Paint Encapsulation
using Superior Products
Rust Grip® and Enamo Grip

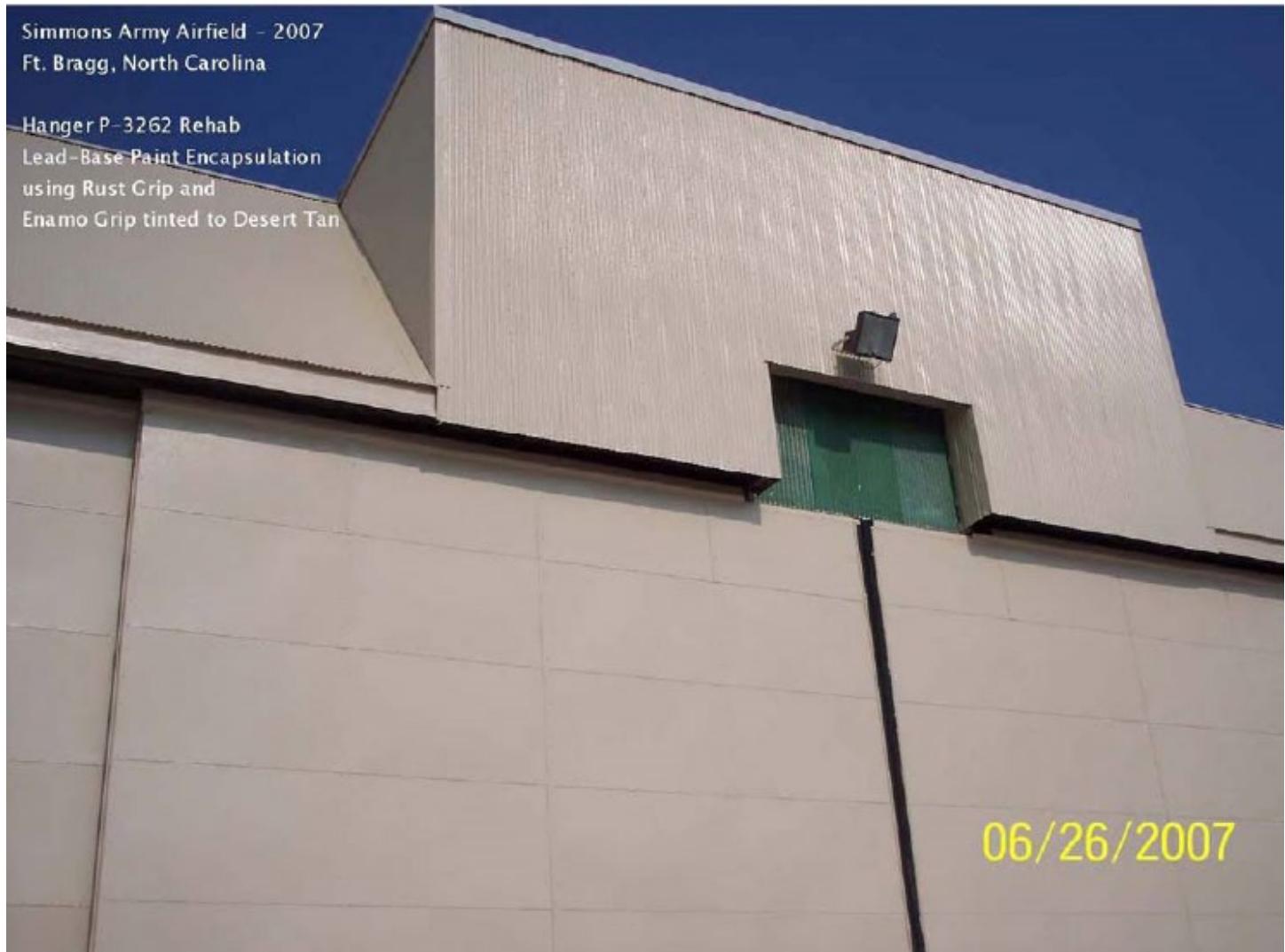






Simmons Army Airfield – 2007
Ft. Bragg, North Carolina

Hanger P-3262 Rehab
Lead-Based Paint Encapsulation
using Rust Grip and
Enamo Grip tinted to Desert Tan









Simmons Army Airfield – 2007

Ft. Bragg, North Carolina

Deluge Tank #1 (Dome Roof) Rehab

Coated with Lead-Based Paint

Minimum surface preparation

Being power washed at 3,500 psi





SPECIALIZED COATINGS AND PROTECTED ENVIRONMENTS





SPECIALIZED COATINGS AND PROTECTED ENVIRONMENTS

Simmons Army Airfield – 2007

Ft. Bragg, North Carolina

Deluge Tank #2 (Flat Roof) Rehab

Coated with Lead-Base Paint

Minimum surface preparation

Power washed at 3,500 psi





Simmons Army Airfield – 2007

Ft. Bragg, North Carolina

Deluge Tank #1 (Dome Roof) Rehab

Lead-Based Paint Encapsulation

using Rust Grip® and top coated
with Enamo Grip tinted to
Desert Tan





Simmons Army Airfield – 2007

Ft. Bragg, North Carolina

Deluge Tank #2 (Flat Roof) Rehab

Lead–Base Paint Encapsulation

using Superior Products

Rust Grip® and

Enamo Grip

