



**US Naval Air Station
Building 362
Meridian, Mississippi**

Governmental Solutions
in Action
Solutions for Energy Recovery
& Dehumidification



The Project:

To recover energy lost from Building 362 exhaust.

The Solution:

Carolina Heat Pipe provided their SS HR Split TRAHP™ system. The Split System Heat Recovery Thermosyphon Run Around Heat Pipe system installation consists of two (2) 4-Row TRAHP™ coils separated by 8.5 feet. The exhaust energy was passively transferred to the supply air using single insulated vapor and liquid refrigerant lines.

Performance Results:

This passive energy efficient system reduced the energy load.

PAYBACK PERIOD: 1.6 years
RETURN ON INVESTMENT: 64.4%

Commercial • Educational • Governmental • Industrial • Medical

carolinaheatpipe.com
sales@carolinaheatpipe.com



**404-966-2237 Georgia
843-795-9965 South Carolina**