

Outdoor Wood Hydronic Heaters – an Industry Prospective

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Introduction

- About me
- More about HPBA

Background

- OWHHs – the basics
 - What are OWHH's?
 - OWHH's and other solid-fuel appliances – similarities and differences.

BACKGROUND (cont'd.)

- The Air Quality Management Tool Box
 - Emission Standards
 - Technology-based
 - Air quality impact (risk)-based
 - Compliance Machinery
 - Effective Date
 - Test Method/certification
 - Installation/operation requirements
 - Set backs
 - Stack height requirements
 - Fuel requirements

The EPA Voluntary Program

- Process for Creating
- Partnership Agreement – Components
 - Phase 1 Emission Limit
 - Partner Commitment
 - Other program components
- Status Report

NESCAUM Model Rule

- Process for Creating
- Program Components
 - Phase 1 Emission Limits
 - Phase 2 Emission Limits
 - Other
- Status Report

Modeling Studies

- NYSDEC
- HPBA
- Maine

What Next:

- Other States
 - New York
 - (?)
- EPA
 - Phase 2, Voluntary Program
 - NSPS?

Questions?