



AIA Santa Barbara

A Chapter of the American Institute of Architects

Lunch & Learn

AIA Santa Barbara County Chapter

February 10, 2010

PowerPoint Presentation

Learning Objectives and Key Points of Discussion:

1. Conditioned space vs. Unconditioned space in the crawlspace
2. Utilizing fired-rated foundation vents
3. Damages and desirability of poorly ventilated crawlspaces:
 - Structural damage/dry rot
 - Mold and bacteria growth
 - Radon, pesticide and other odors resulting in unhealthy air quality
 - Liability
4. Benefits of both an effective ventilation system and vapor barrier system
 - Health Benefits
 - Structural integrity



Speaker: Nate Seward

Professional Engineer, Mechanical Engineer (No. M31978),
Certified Industrial Hygienist (CIH),
Council-Certified Indoor Environmental Consultant (CIEC),
Certified Asbestos Consultant (CAC # 08-4387),
California Certified Lead Inspector/Assessor (LRCIA #13636),
Certified Indoor Air Quality Professional (CIAQP),
Certificate, Hazardous Materials Management Program

EDUCATION:

California Polytechnic State University, San Luis Obispo, CA

Bachelor's of Science Degree, Environmental Engineering - 1996

University of California Los Angeles

Certificate in Hazardous Materials Management - 1999

University of California Los Angeles

Sequential Program in HVAC Design HVAC Controls, Fall 2001

Ventura Community College, Construction Management Program

Construction Business Management, spring 2002

Date: Wednesday, February 10, 2010

Time: 12:00pm-1:00pm

Location: Acheson House, 229 East Victoria Street, Santa Barbara, CA 93101

No fee to AIA members/\$20 non-members. Advanced registration required – please RSVP to: RSVP@aiasb.com by Monday, February 8th.

\$10 late fee applies after deadline date.

