

Mold Awareness



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Basics of Mold:

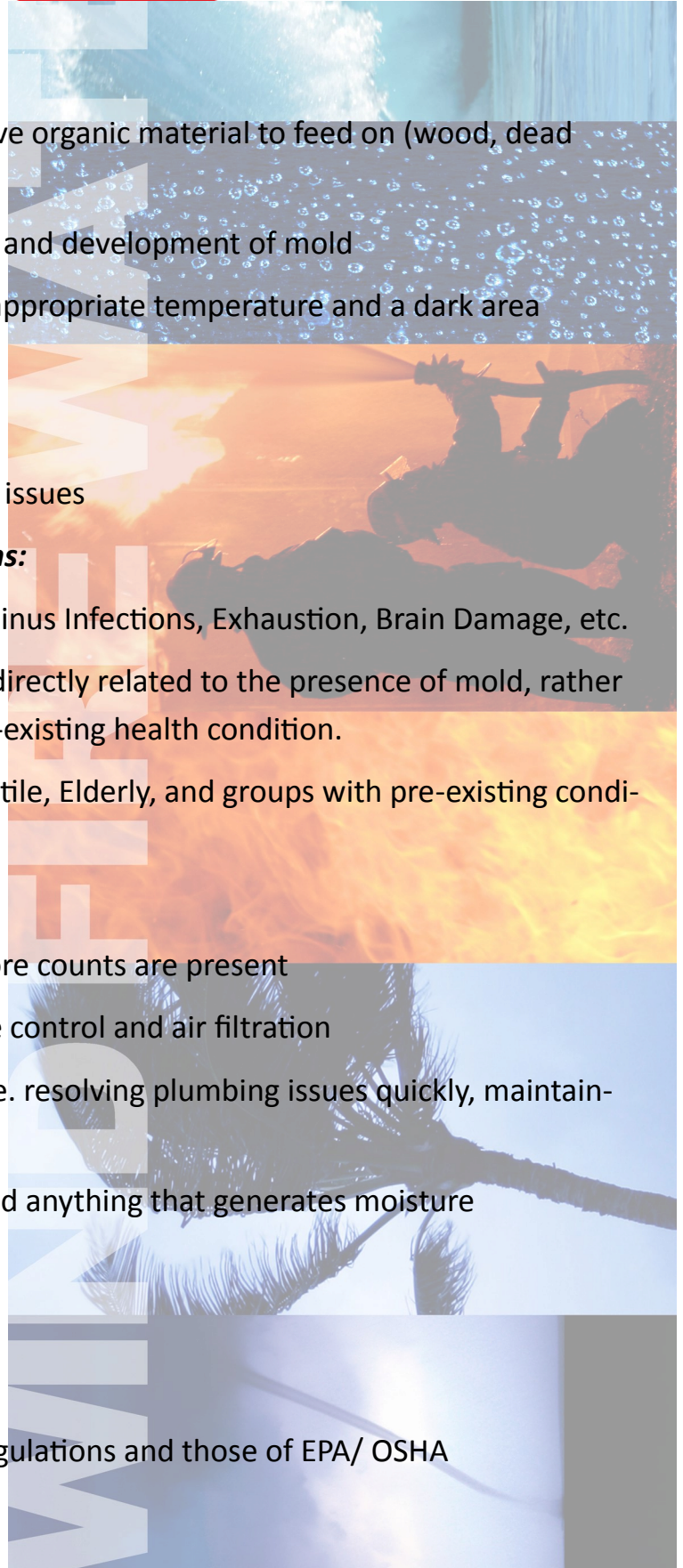
- Naturally occurring phenomenon
- Can grow on nearly any surface, but must have organic material to feed on (wood, dead skin, food crumbs, etc.)
- The presence of moisture speeds the growth and development of mold
- Does not require sunlight, simply needs the appropriate temperature and a dark area
- Can be harmful to structures and furnishings
 - ⇒ Leads to structural damage
- May also lead to health and safety concerns/ issues

Common Health Complaints and Misconceptions:

- Burning Eyes, Headache, Allergic Reactions, Sinus Infections, Exhaustion, Brain Damage, etc.
- Many of the above “symptoms” may not be directly related to the presence of mold, rather a heightened physiological response to a pre-existing health condition.
- Health related issues are often found in Infantile, Elderly, and groups with pre-existing conditions

“Sick Buildings” and Misconceptions:

- Buildings may be deemed sick when high spore counts are present
- The resolution to this issue is better moisture control and air filtration
- Preventative and responsive maintenance (i.e. resolving plumbing issues quickly, maintaining relative humidity levels below 70%)
- Proper ventilation in kitchens, bathrooms, and anything that generates moisture
- Adequate drainage around buildings
- Proper diagnosis and resolution of leaks
- Recommended to use licensed professionals
- Be aware/ educated on Spokane Clean Air regulations and those of EPA/ OSHA



Awareness Continued...

Remediation:

- Five Steps to proper remediation: Assess Moisture, Document Findings & Develop Plan for Remediation, Calculate Extent of Contamination, Remediate Contamination, Perform Follow Up/Clearance Testing
- Proper Containment should be established and the area ventilated using air scrubbers. Do not ventilate to other areas of the structure without proper containment and air purification.

Common Areas of Mold Growth:

- Showers and bathtubs are notorious for mold growth
- Sinks and Toilets
- Walls and Floors
- Pantries and Food Storage Areas
- Air Conditioning and Heat Vents
- Windows and Window Sills
- Fireplaces and Chimneys
- Indoor Plants
- Attics, Basements, Garages
- HVAC Ducts and Systems : should be cleaned yearly to prevent buildup of organic material

If you have more questions about mold or any of the other services we offer, please contact us at:

WA 509-344-1354 ID 208-664-6433

Or via email contactus@burkesdki.com

Wind-Water-Fire-Smoke-Mold-Asbestos

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