

Industry Perspective on Continuous Improvement of ISPM 15

Brad Gething, PhD

NWPCA Vice President of Science & Technology



National
Wooden Pallet &
Container Association
Pallets Move the World®

My Background

BS in Chemical Engineering, MS and PhD in Materials

Joined NWPCA in 2013.

Prior to that worked as a graduate research assistant developing the dielectric heat treatment schedule for ISPM 15

Standing member - NAPPO Forestry Expert Working Group
International Forestry Quarantine Research Group (IFQRG)

Member of IPPC WG on ISPM 15 guidance



INTRODUCTION

Scope

This standard describes phytosanitary measures that reduce the risk of introduction and spread of quarantine pests associated with the movement in international trade of wood packaging material made from raw wood. Wood packaging material covered by this standard includes dunnage but excludes wood packaging made from wood processed in such a way that it is free from pests (e.g. plywood).

The phytosanitary measures described in this standard are not intended to provide ongoing protection from contaminating pests or other organisms.

Risk

What is the acceptable level?

Introduction

Interception vs Establishment

Continuous Improvement & Collaboration

Interceptions can tell us where ISPM 15 can be improved

Current Activities

- Improved compliance: development of comprehensive educational materials by IPPC
- Identification/evaluation of higher-risk pathways: formation of NAPPO work group on dunnage

Questions/Comments/Discussion