

What is asbestos?

- Commercial types of asbestos
- Fibrous silicates
- Properties

Asbestos containing products

- Common forms and manufactured products and materials
- Classification of friability
- Condition of asbestos materials

Health Risk Overview

- Asbestos lung disease
- Environmental exposure
- Body burden and dose

OHS Regulations 2007 and Compliance Codes 2008

- Regulations overview
- Division 8 asbestos-related activity
- Medical surveillance
- Industrial Waste Resource Regulations (IWRG) 2009

Risk Assessment of Asbestos Materials

- Exposure risk and disturbance potential
- Risk Prioritisation
- Control of exposure risk
- Licensed removal
- Hygiene services and clearance certificates
- License thresholds for asbestos removal

Residues of Asbestos Materials and Soils

- Rules for disposal asbestos-contaminated soils- IWRG
- Dangerous goods order – asbestos contaminated dusts
- OHS Prohibition for re-use of soils
- Exposure risk “Addison” IOM Study 1988
- Subsequent studies of note

Asbestos Testing of Bulk Materials and Soils

- Field sampling and the WA Department of Health Guidelines 2008
- Australian Standard AS 4964 (2004)
- NATA reports and qualifications
- Proposed NEPHM

Summary and Questions