### RULES

### OF

## TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF REMEDIATION

# CHAPTER 0400-15-02 STANDARDS FOR TESTING AND CLEANING QUARANTINED CLANDESTINE DRUG MANUFACTURING SITES

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### 0400-15-02-.01 STANDARDS FOR DETERMINING LIVING SPACE SAFE FOR HUMAN USE.

- (1) Methamphetamine shall not exceed 0.1 microgram/100 cm<sup>2</sup> on any surfaces.
- (2) Volatile Organic Compounds shall not exceed 1 ppm in air as measured under normal inhabitable ventilation conditions.
- (3) If it is determined that lead or mercury were used in the lab process, the standard for cleanup of lead on any surface shall not exceed 40μg/ft², and mercury shall not exceed 50 nanograms/m³ for indoor air. Lead acetate and mercuric chloride are used in the Amalgam process that uses phenylpropanone (P2P). This process is not commonly used, but may occasionally be encountered.

**Authority:** T.C.A. §§ 68-212-501, et seq. and 4-5-201 et seq. **Administrative History:** Original rule filed February 23, 2012; effective May 23, 2012.

### 0400-15-02-.02 USE OF QUALIFIED PROFESSIONALS FOR SAMPLING AND CLEANUP.

- (1) Samples shall be collected and interpreted by a professional certified by the Commissioner as being able to perform the services of an industrial hygienist. Any person holding a certification from the American Board of Industrial Hygienists as a Certified Industrial Hygienist is deemed certified by this rule as being able to perform these services. Other persons who have the qualifications as industrial hygienists under T.C.A § 62-40-101 may make a written request to the Commissioner to be included on the list of persons or entities to perform the services of industrial hygienists for the purposes of these rules.
- Clean up of properties shall be performed by a professional or company certified by the Commissioner as being able to perform the services of cleaning up sites used to manufacture methamphetamines. Any person holding a certification from the American Board of Industrial Hygienist as a Certified Industrial Hygienist is deemed certified by this rule as being able to perform clean up services at these sites. Other persons may make a written request to the Commissioner seeking certification to perform these services.

**Authority:** T.C.A. §§ 68-212-501, et seq. and 4-5-201 et seq. **Administrative History:** Original rule filed February 23, 2012; effective May 23, 2012.