

Procedure Title	Designated Substances		
Date of Issue	April 28, 1999	Related Policy	BP 3801-D
Revision Dates	November 16, 2011	Related Forms	
Review Date		Originator	Administrative Council
References			
BP 3801-D - Health and Safety; Occupational Health and Safety Act; Ontario Regulation 490/09			

Procedure:

1. Authority:

- 1.1 Bluewater District School Board BP 3801-D Health and Safety regulates the Board's Occupational Health and Safety requirements to ensure all students and staff have a safe environment.
- 1.2 The Occupational Health and Safety Act designates specific hazardous substances and provides workplace exposure levels. Time weighted average exposure values are identified in Ontario Regulation 490/09, as amended, so that workers do not exceed specified safe limits.

2. Board Requirements:

- 2.1 The following eight designated substances are prohibited and may not be used in the course of study in any Bluewater District school.
 - i. Mercury
 - ii. Vinyl Chloride
 - iii. Coke Oven Emissions
 - iv. Asbestos
 - v. Isocyanates
 - vi. Benzene
 - vii. Acrylonitrile
 - viii. Arsenic
 - ix. Ethylene Oxide

3. Administrative Controls:

- 3.1 The following designated substances are approved for use in Bluewater District schools under specific circumstances with proper administrative controls.
 - i. Lead - Refer to Administrative Procedure AP 3860-D
 - ii. Silica - Refer to Administrative Procedure AP 3859-D

3.2 Friable asbestos is present within certain facilities throughout the Board's jurisdiction. Asbestos is controlled under the Board's Asbestos Management Program and Administrative Procedure AP 3850-D.

- i. Employees using substances identified in Ontario Regulation 490/09, must inform their supervisor. To determine whether the potential exposure level is near the TWAEV, an exposure assessment will be conducted where the hazardous substance is used regularly.