

#### 4.2. Verification methods

(a) The following methods may, inter alia, be applied during the inspection, either isolated or in combination, as decided by the head of the inspection team, to detect and preserve evidence relevant to the suspected activities:

- (i) sampling and analysis from feed material stocks, final and intermediate products, or process media;
- (ii) material balance verification, including book auditing and material trail analysis;
- (iii) visual inspection for the detection of unusual design features;
- (iv) sampling and analysis of body fluid samples of facility personnel selected by the inspection team to detect pathological changes which might be attributable to exposure with chemicals used for chemical-weapons purposes;
- (v) investigation of medical records of facility personnel;
- (vi) interviewing personnel of the inspected facility selected by the inspection team.

(b) Verification methods shall be applied in such a way as to exclude possibilities:

- (i) to impede with future legitimate activities at the inspected facility;
- (ii) to disable unduly installations or equipment at the inspected facility;
- (iii) to cause hazards to the personnel of the inspection team or of the inspected facility as well as the population outside the facility;
- (iv) to disclose information not relevant to the inspection aim.

#### 4.3. Special procedures for sample taking, sample handling and analysis to detect Schedule [1] chemicals

(a) Samples will be taken by the facility operator or by somebody mandated by him by order of the head of the inspection team, and under his supervision.

(b) Sample handling and procession will be performed according to the standards of the Technical Secretariat as laid down (e.g., in such Technical Standards as: see the 1988 "Blue Book" D.l.A.).