¹No. 1-6 (L-II)/64— 19th August. 1964.—With reference to the Government of West Pakistan Notification No. 1-25 (L-II)/63, dated the 10th August, 1963. appearing in the extraordinary issue of the Gazette of West Pakistan of 12th September 1963, the Governor of West Pakistan, in exercise of the powers conferred under sub-section (4) of section 33 of the Factories Act, 1934 (XXV of 1934) and in supersession of—

- (1) The Hazardous Occupations (Lead) Rules, 1937;
- (2) The Hazardous Occupations (Miscellaneous) Rules, 1937;
- (3) The Hazardous Occupations (Aerated Waters) Rules, 1937;
- (4) The Hazardous Occupations (Chromium) Rules, 1937;
- (5) The Hazardous Occupations (Cellulose Spraying) Rules, 1937; and

(6) The Hazardous Occupations (Sand Blasting) Rules, 1937; in their application to the Province of West Pakistan, is pleased to frame the following rules.

²(5) THE WEST PAKISTAN HAZARDOUS OCCUPATIONS (CHROMIUM) RULES, 1963

1. Short title and application.— (1) These rules may be called the West Pakistan Hazardous Occupations (Chromium) Rules, 1963.

(2) They shall apply to all factories in winch any operation specified in rule 2 is carried on.

2. Declaration of Operations as Hazardous.— Operations involving the use of soluble chromium compounds are declared to be hazardous operations when carried on in any factory.

3. Prohibition of the employment of women, children and adolescents.— No woman, child or adolescent shall be employed in any factory in any of the operations specified in these rules.

¹ Gaz of West Pak. Extra 4 Sept. 1964,p.2835.

² See also Rules: (1) West Pakistan Hazardous Occupations (Lead) Rules, 1963.

⁽²⁾ West Pakistan Hazardous Occupations (Miscellaneous) Rules, 1963.

⁽³⁾ Hazardous Occupations (Aerated Waters) Rules, 1963.

⁽⁴⁾ West Pakistan Hazardous Occupations (Rubber) Rules, 1963.

⁽⁵⁾ West Pakistan Hazardous Occupations (Cellulose Solation Spraying) Rules, 1963.

⁽⁶⁾ West Pakistan Hazardous (Sand Blasting) Rules, 1963.

⁽⁷⁾ West Pakistan Hazardous Occupations (Sodium and Potassium Bichromates) Rules, 1963.

⁽⁸⁾ West Pakistan Hazardous Occupations (Petrol Gas Generating Plant) Rules, 1963.

4. Duties of occupiers (employers) and employees.— (1) It shall be the duty of every occupier of a factory to which these rules apply to observe the provisions of these rules.

(2) It shall be the duty of every person employed in a process to which these rules apply to observe the provisions of section II of this rule.

Section I—Duties of Occupiers (Employers)

(i) At every vessel in which an electroplating chromium process is carried on an efficient exhaust draught shall be provided by mechanical means and shall operate on the vapour or spray given off, as near as may be, at the point of origin, so as to prevent it entering into any room in which persons work.

(ii) The floors of every room containing a bath shall be rendered even and impervious to water, and shall be maintained in a sound condition and washed on daily.

- (iii) There shall be provided and maintained in good condition:—
 - (a) for the use of all persons employed in a process to which these rules apply aprons with bibs ; and
 - (b) for the use of those working at a bath, loose fitting rubber gloves of suitable length and rubber boots and other water proof foot-wear.

(iv) There shall be provided and maintained in a clean condition and in good repair for the use of all persons employed in the factory, a lavatory under cover conveniently accessible with a sufficient supply of clean towels renewed daily and a soap, nail brushes and suitable ointment.

(v) A ten per cent sodium thio-sulphate or calcium EDTA solution or cream shall be made available for the use of the employees to be smeared thoroughly over the exposed parts and allowed to dry before starting work entailing contact with chromate solution.

(vi) The occupier shall see that an official cautionary playcard as to the effects of chromium acid on the skin, nose and upper aspiratory passages, is affixed in the works in such a position as to be easily read by all the persons employed therein.

(vii) Inspection of hands and forearms of all persons employed shall be made twice a week by u responsible person.

Section II—Duties of Employees

(i) No person employed shall misuse or without the concurrence of the employee interfere with any appliances provided.

(ii) Every person employed shall wear protective clothing provided.

(iii) Every person employed shall present himself at the time appointed by the employer or the certifying surgeon for examination by the certifying surgeon.

(iv) No employee whose certificate of fitness has been suspended shall work in any process involving contact with liquid from any bath for electroplating.

5. Medical certificate and examination.— (1) No person shall be employed in any factory for more than 15 days in the year in any of the operations specified in the Schedule unless a certificate of fitness in the form appended to these rules is, granted to him by a certifying surgeon appointed under section 12 of the Factories Act, 1934, is in the custody of the manager of the factory.

(2) The Chief Inspector of Factories may require that any person granted a certificate under sub-rule (1) shall carry with him, while at work, a token giving reference to such certificate.

(3) Every person so employed shall be medically examined by a certifying surgeon to intervals of not more than six months, and a record of such examinations shall be entered in the form appended to these rules and be preserved by the manager of the factory. The examination shall include looking for any uncertain and dermatitis of the skin and also for nose bleeds, nasal septal ulcers and perforations. A worker found with any of these shall be properly treated; and shall be permitted to do further work only after proper protection.

(4) If at any time the certifying surgeon is of opinion that any person is no longer fit for employment in any of the operations specified in rule 2, he shall cancel the certificate of fitness of that person.

(5) No person whose certificate of fitness has been cancelled shall be employed in any of the operations specified in rule 2 unless the certifying surgeon again certifies him to be fit.

 $^{3}(6)$ The fees for examination under this rule, as may be fixed by the Inspector, shall be borne by the employer

FORM

Certificate of *Fitness*

[Rule 5 of the West Pakistan Hazardous Occupations (Chromium) Rules, 1963]

³ Sub. rule (6) added, Gaz, of West Pak, Estr. Nov 1966, p. 3033.

Serial No.

Date

who is desirous of being employed for more than 15 days in a year asin the......Factory, that his are as nearly as can be ascertained from my examination is.....years and that he is in my opinion fit for employment at work involving the use of soluble chromium compounds until......His descriptive marks are.....

Left thumb-impression of person examined.

Certifying Surgeon

I certify that I re-	I extend this	Signature of	Remarks
examined the person	certificate	Certifying	
mentioned above on	until	Surgeon	