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(9) THE WEST PAKISTAN HAZARDOUS OCCUPATIONS (PETROL GAS GENERATING PLANT) RULES, 1963

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

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

2. Declaration of Operation as Hazardous.— All operations of generating petrol gas from petrol carried on in factory are declared to be hazardous operations.

3. Prohibition of the employment of Women, Children and Adolescents.— No woman, child or adolescent shall be employed in or shall be allowed to enter any building in which any operation specified in rule 2 is carried on.

4. **Protective provisions.**—In every factory to which these rules apply:—

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 (Chromium) Rules, 1963.

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

⁽⁷⁾ West Pakistan Hazardous Occupations (Cellulose Solution Spraying) Rules, 1963.

⁽⁸⁾ West Pakistan Hazardous Occupations (Sodium and Potassium Bichromates) Rules, 1963.

- the plant for generating petrol gas from petrol and associated piping and fittings shall be fitted with at least two efficient flame traps so designed and maintained as to prevent a flash back from any burner to the plant. One of those traps shall be fitted as close to the plant as possible. The plant and all pipes and valves shall he installed and maintained free from leaks;
- (ii) all plants for generating petrol gas from petrol erected after the coming into force of these rules, shall be erected outside the factory building proper in a separate well-ventilated building (hereafter referred to as the generating building). In the case of plants erected before the coming into force of these rules, there shall be no direct communication between the room where such plants arc erected (hereinafter referred to as "the generating room") and the remainder of the factory building;
- (iii) an efficient means of extinguishing petrol fires shall be maintained in an easily accessible position near the plant for generating petrol gas from petrol;
- (iv) petrol gas shall not be manufactured except in a plant for generating petrol gas, the design and construction whereof has been approved by the Chief Inspector of Factories;
- (v) every care shall be taken to prevent any petrol from escaping into any drain or sewer;
- (vi) no smoking shall be permitted in the generating room or building or in the vicinity thereof and a warning notice shall be posted in the factory prohibiting smoking and the carrying of matches into such room or building;
- (vii) all the due precautions shall be taken to prevent unauthorised persons having access to any petrol or to a vessel containing or having recently contained petrol;
- (viii) all electric fittings shall be of the enclosed flame-proof type and all electric leads shall either be carried in metal conduits or be lead-sheathed;
- (ix) all doors in the generating room or building shall be constructed to open outwards and no door shall be locked or obstructed while gas is being generated and any person is working in the generating room or building:
- (x) no vessel that has contained petrol shall be repaired in a generating room or building and no repairs to any such vessel shall be undertaken unless

adequate precautions have been taken to ensure that it has been rendered free from petrol or inflammable vapour.

5. Medical Certificate and Examination.— (1) No person shall be employed in any factory for more than fifteen days in the year in any of the operations specified in rule 2 unless a certificate of fitness in the Form appended to these rules, granted to him by 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 at intervals of not more than six months; and a record of such examinations shall be entered in the Form appended to these rules and preserved by the manager of the factory.

(4) If at any time the Certifying Surgeon is of the 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 Chief Inspector, shall be borne by the employer.]

FORM

Certificate of Fitness

[Rule 5 of the West Pakistan Hazardous Occupations (Petrol Gas Generating Plant) Rules, 1963.]

Serial No.
Date
I hereby certify that I have personally examined
Name
Son
Daughter ofresiding at
Wife
(Caste/etc.)

³ Sub-rule (6) added, Gaz of West Pak. Extr. 7 Nov. 1966. P. 3033.

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	