# ALKALI, &c., WORKS

## 1952 No. 737 (S. 30)

## The Alkali, &c., Works (Scotland) Order, 1952

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| *Made* - - - - | *4th April*, 1952 |
| *Laid before Parliament* | *8th April*, 1952 |
| *Coming into Operation* | *1st July*, 1952 |

In exercise of the powers conferred upon me by section I of the Alkali, &c., Works Regulation (Scotland) Act, 1951(a) and of all other powers enabling me in that behalf, after holding an inquiry and after consultation with the local authorities and other interests appearing to me to be concerned I hereby order as follows:

**1.** This Order may be cited as the Alkali, &c., Works (Scotland) Order, 1952, and shall come into operation on the 1st day of July, 1952.

**2.** The list of noxious or offensive gases mentioned in section 27 of the Alkali, &c., Works Regulation Act, 1906(b) (in this Order referred to as " the Act of 1906 ") shall be extended by the addition of the gases or fumes mentioned in the First Schedule to this Order.

**3.**—(1) The list of works mentioned in the First Schedule to the Act of 1906 shall be amended by the addition to the descriptions in the said Schedule of the works of which the number and short description appear in column 1 of Part I of the Second Schedule to this Order, of the words set forth opposite these works in column 2 of that Part.

(2) The list of works mentioned in the First Schedule to the Act of 1906 shall be extended by the addition of the works specified in Part II of the Second Schedule to this Order.

Dated this 4th day of April, 1952.

(L.S.)

*James Stuart*,
One of Her Majesty's Principal Secretaries of State.

St. Andrew's House.
Edinburgh, 1.

### FIRST SCHEDULE

Additional gases and fumes to be included within the expression " noxious or offensive gas " in the Act of 1906:—

Sulphuric Anhydride;

Sulphurous Anhydride except that arising solely from the combustion of fuel;

Fumes containing silicon, calcium, aluminium or their compounds;

Fumes from paraffin oil works containing any sulphur compound;

Fluorine;

Volatile organic sulphur compounds.

(a) 14 & 15 Geo. 6. c. 21. (b) 6 Edw. 7. c. 14.

## SECOND SCHEDULE

PART I.—EXTENDED DESCRIPTION OF CERTAIN WORKS MENTIONED IN THE FIRST SCHEDULE TO THE ACT OF 1906

| Number of Item in First Schedule to Act of 1906 and short description of works<br>1 | Words to be added to the description in the First Schedule to the Act of 1906<br>2 |
|---|---|
| 1. Sulphuric Acid Works ... ... | "or by any other process involving the use of oxides of nitrogen." |
| 3. Chemical Manure Works ... | "and works for the granulating of chemical manures involving the evolution of any noxious or offensive gas." |
| 8. Muriatic Acid Works ... ... | "or as the result of the use of chlorides in a chemical process." |
| 9. Sulphide Works ... ... ... | "or any works in which sulphuretted hydrogen is evolved as part of a chemical process." |
| 18. Paraffin Oil Works ... ... | "and works in which crude petroleum is refined, and works in which any product of the refining of crude shale oil or crude petroleum is treated so as to cause the evolution of gases containing any sulphur compound." |
| 19. Bisulphite Works ... ... ... | "and works for the manufacture of liquid sulphur dioxide or of sulphurous acid or of any sulphite and works (not being smelting works as defined in section 8, subsection (1) of this Act or other works defined elsewhere in this schedule) in which oxides of sulphur are evolved in any chemical manufacturing process." |
| 20. Tar Works .. ... ... ... | "and works in which any product of the distillation of gas tar or coal tar is distilled or is heated in any manufacturing operation involving the evolution of any noxious or offensive gas." |

PART II.—ADDITIONAL WORKS

22. Aluminium works, that is to say, works in which aluminium is extracted from any material containing aluminium by a process evolving any noxious or offensive gas and works in which oxide of aluminium is extracted from an ore.

## EXPLANATORY NOTE

*(This Note is not part of the Order, but is intended to indicate its general purport.)*

The discharge of certain noxious or offensive gases from certain types of works is subject to control under the Alkali, &c., Works Regulation Act, 1906. The Alkali, &c., Works Regulation (Scotland) Act, 1951, empowers the Secretary of State to make orders extending or amending the list of gases and the types of works and this order makes the additions specified in the schedules thereto.