ABSTRACTS OF CHEMICAL PAPERS

Report of the Committee on Nomenclature in Inorganic Chemistry.

WASHINGTON MEETING.*

THE Committee, at their meeting in Washington, on September, 1926, considered the Report of the October 17, 1925, meeting of the Comité de Travail de Réforme de la Nomenclature de Chimie Minerale (ANALYST, 1926, 51, 194), and unanimously agreed to its recommendations, except that:—

- (1) In addition to valency names "formula" names, such as diantimony trisulphide (or 2-antimony 3 sulphide), are suggested as worthy of consideration, especially for indexing purposes.
- (2) The prefix di- is preferred to bi- in such names as lead disulphate, owing to a possible misunderstanding with so-called acid salts.
- (3) Formulae based on degree of polarity for non-metallic elements are approved, and the alphabetical order of symbols is suggested for the formulae of compounds formed between metals.
- (4) The suggested use of "hydro" for so-called acid salts is recommended for reference to the inorganic nomenclature committees of the English-speaking countries.
- (5) In compounds in which oxygen is replaced by sulphur the prefix "thio," not "thiol," should be used where all the oxygen has been replaced.

D. G. H.

* Chem. Weekblad, 1926, 486-487.