

MINE EFFLUENTS

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ABSTRACT

A general discussion of coal mine discharges, either acid or alkaline.

The oxidation of sulfuritic compounds to form acid and subsequent reactions which result in the extreme variation of composition of discharges.

The use of p_H as a means of estimating acidity or alkalinity.

Pollutional constituents and their relation to receiving stream.

A discussion of various suggested methods for control such as neutralization and "Mine Sealing." The possible effectiveness of water handling and control as a means of abatement of pollution.