

# 汚泥循環法による排水中のフッ素除去技術<sup>\*1</sup>

2000

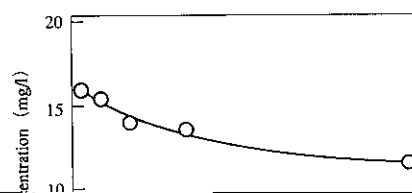
篠崎 清志<sup>\*2</sup> 白井 眞一<sup>\*3</sup>

## Fluorine Removal Process by the Sludge Circulation System

Kiyoshi Shinozaki Shin-ichi Shirai

### 1 緒 言

フッ素を含む排水としては、電子工業、ガラス工業等のフッ酸洗



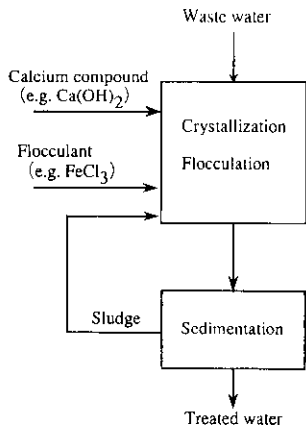


Fig. 2 Schematic diagram of fluorine removal process by the sludge circulation system

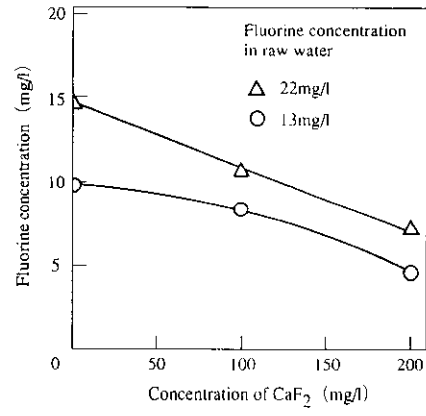


Fig. 4 Relationship between calcium fluoride concentration in flocculation-crystallization step and fluorine concentration in treated water by the sludge circulation system

25 Fluorine concentration in raw water