

**COAL**

Surface water pollution by solid particles

- equipment: filters and clarifiers
- implements: wetting chemicals
- projects: filtering dikes, clarifiers and dams

Surface water pollution by dissolved species

- chemical neutralization on systems (sulphide bearing water)

Underground water pollution

- impervious lining of dams

**ALUMINUM**

Air pollution by solid particles

- equipment: water sprays
- implements: wetting chemicals
- services: sampling and air quality assessment, eolian barrier projects

Surface water pollution by solid particles

- equipment: hydrocyclones and thickeners
- implements: flocculants and coagulants
- monitoring/projects: drainage, dikes, dams and waste rock piles

**COPPER**

Surface water pollution by solid particles

- equipment: hydrocyclones and thickeners
- implements: flocculants and coagulants
- monitoring/projects: drainage, dikes, dams and waste rock piles

Surface water pollution by dissolved species

- chemical precipitation systems (heavy metals)

Underground water pollution

- impervious lining of dams