

PARCOM Decision 81/01 on Limit Values for Existing Waste Brine Chlor-Alkali Plants

(source: PARCOM III/10/1, para 4.2 and Annex VI)

- 4.2 The Portuguese delegation, which had reserved its position at the meeting of TWG, was able to lift its reservation and <u>the Commission adopted</u> the following limit values for existing waste brine plants which are set out in detail in Annex VI:
 - 8 g of mercury per tonne of chlorine production capacity as a monthly mean to be achieved by 1 July 1983;
 - 5 g of mercury per tonne of chlorine production capacity as a monthly mean to be achieved by 1 July 1986.

Limit values for mercury emissions in water from existing waste brine chloralkali plants

| Origin | Limits, expressed as maximum concentrations of mercury | Limit, expressed as maximum amount of mercury | Deadline for existing emissions | Remarks |
|---|--|---|----------------------------------|---|
| Installations for chloralkali electrolysis | The limits, expressed as maximum concentration of mercury, are calculated by dividing the limits (expressed as maximum | (i) 8 g of mercury per metric tonne of chlorine production capacity as a monthly mean; (ii) 5 g of mercury per | By 1 July 1983 By 1 July 1986 | The limits given in the preceding columns are applicable to the total mercury arising in all mercury-containing |
| | amounts of mercury) by the amount of water used per metric tonne of chlorine production capacity. | metric tonne of chlorine production capacity as a monthly mean. | by 1 July 1980 | wastewater streams and thus to be observed at the exit of the chloralkali factory site. |