

Royal Philips Electronics List of Relevant Emissions in production processes

This list is additional to the list of restricted and hazardous substances in production processes. The emissions mentioned in this list, which may have significant local environmental effects, are allowed, but any emission must be reported above the declaration threshold of 500 kg/year per site.

Relevant emissions	Remarks
Water emissions	
Ammonia (NH ₄ ⁺)	
Fluorine (F ⁻)	
Bromine (Br ⁻)	
Nitrate (NO ₃ ⁻)	
Phosphate (PO ₄ ³⁻)	
Air emissions	
Hydrofluoric acid (HF)	
Nitric acid (HNO ₃)	
Ammonia (NH ₃)	
Nitrogen oxides (NO _x)	Both for processes / power station boilers
Sulphur oxides (SO _x)	Both for processes / power station boilers
Volatile organic carbons (VOCs)	e.g., acetone, ethanol,