Notat

MILJØMINISTERIET

Miljøstyrelsen

Bilag til besvarelse alm. del spørgsmål 837

Jord & Affald J.nr. MST-700-00034 Ref. Los Den 30. juni 2010

Detaljeret beskrivelse af Orica HCB-affaldet

The composition of the HCB waste for export is detailed in the table below. The description of the waste provided in the table is based on the origin of the main components comprising the HCB waste, which is very heterogeneous. The HCB waste includes both highly concentrated and dilute wastes, some of the wastes are volatile and highly odorous and the wastes are in diverse physical forms including liquids, tars, solids, wood, clothing, and large structures such as concrete and steel tanks.

EU Code	Waste Description	Basel Applica- tion (Tonnes)	Description
070107	HCB and Chlo- rinated waste containing HCB	5000	HCB Waste (87%) with minor amounts of other chlorinated hydrocarbons. Dry, crystalline solidWet HCB/Heavy Ends/Organic Sludges - mixtures of HCB (23.3%), HCBD (21.2%), HCE (52.6 %) and other chlorinated hydrocarbons. Range from wet crystalline solids to some drums that are primarily liquid with some volatile constituentsOrganic Carbon - largely carbonaceous material from various sources, containing approximately 0.4% HCBEDC Heavies - polymerised EDC tar solids form the opera- tion of the BPR Unit, containing about 0.3% HCB, plus other solids in long-term storage in concrete tanks with similar HCB levelsEDC Lights - polymerised solids settled from EDC Lights, both from the closure of the BPR unit (stored in 200L drums) and earlier Vinyls operations (stored in concrete tanks). Some material contains trace HCB scheduled chemicals from cross contamination in storage Note: For practical purposes this includes used packaging material mixed with waste in new packages
170903	Concrete, grit, and material, contaminated with HCB	800	 PPE - used personal protective equipment form past drumming and re-drumming campaigns, containing trace contamination. Sludge, Concrete, Grit, Catalysts - contaminated demolition wastes arising from the demolition of the Solvents plant (concrete, bricks, graphite, rust). Pallets/Drum/Plastic Liner - material stored from past re-drumming campaigns. Trace contamination with HCB waste only Activated Carbon - spent carbon ex Vinyls Plants, and SSU Plant operation
150110	Crushed pack-	300	200L drums previously containing the HCB waste, the pallets

EU Code	Waste Description	Basel Applica- tion (Tonnes)	Description
	aging, contami- nated with HCB		on which they sit and the plastic liners in the drums
Total		6,100	