

## ANNEX IV

### DISPOSAL OPERATIONS

#### A. OPERATIONS WHICH DO NOT LEAD TO THE POSSIBILITY OF RESOURCE RECOVERY, RECYCLING, RECLAMATION, DIRECT RE-USE OR ALTERNATIVE USES

Section A encompasses all such disposal operations which occur in practice.

<b>D1</b>	Deposit into or onto land, (e.g., landfill, etc.)
<b>D2</b>	Land treatment, (e.g., biodegradation of liquid or sludgy discards in soils, etc.)
<b>D3</b>	Deep injection, (e.g., injection of pumpable discards into wells, salt domes of naturally occurring repositories, etc.)
<b>D4</b>	Surface impoundment, (e.g., placement of liquid or sludge discards into pits, ponds or lagoons, etc.)
<b>D5</b>	Specially engineered landfill, (e.g., placement into lined discrete cells which are capped and isolated from one another and the environment, etc.)
<b>D6</b>	Release into a water body except seas/oceans
<b>D7</b>	Release into seas/oceans including sea-bed insertion
<b>D8</b>	Biological treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations in Section A
<b>D9</b>	Physico chemical treatment not specified elsewhere in this Annex which results in final compounds or mixtures which are discarded by means of any of the operations in Section A, (e.g., evaporation, drying, calcination, neutralization, precipitation, etc.)
<b>D10</b>	Incineration on land

<b>D11</b>	Incineration at sea
<b>D12</b>	Permanent storage (e.g., emplacement of containers in a mine, etc.)
<b>D13</b>	Blending or mixing prior to submission to any of the operations in Section A
<b>D14</b>	Repackaging prior to submission to any of the operations in Section A
<b>D15</b>	Storage pending any of the operations in Section A

## B. OPERATIONS WHICH MAY LEAD TO RESOURCE RECOVERY, RECYCLING RECLAMATION, DIRECT RE-USE OR ALTERNATIVE USES

Section B encompasses all such operations with respect to materials legally defined as or considered to be hazardous wastes and which otherwise would have been destined for operations included in Section A

<b>R1</b>	Use as a fuel (other than in direct incineration) or other means to generate energy
<b>R2</b>	Solvent reclamation/regeneration
<b>R3</b>	Recycling/reclamation of organic substances which are not used as solvents
<b>R4</b>	Recycling/reclamation of metals and metal compounds
<b>R5</b>	Recycling/reclamation of other inorganic materials
<b>R6</b>	Regeneration of acids or bases
<b>R7</b>	Recovery of components used for pollution abatement
<b>R8</b>	Recovery of components from catalysts
<b>R9</b>	Used oil re-refining or other reuses of previously used oil

<b>R10</b>	Land treatment resulting in benefit to agriculture or ecological improvement
<b>R11</b>	Uses of residual materials obtained from any of the operations numbered R1-R10
<b>R12</b>	Exchange of wastes for submission to any of the operations numbered R1-R11
<b>R13</b>	Accumulation of material intended for any operation in Section B