

ALLOCATION LIST FOR CANTONAL AUTHORITIES

| ADWO waste | ADWO text | LVA code | LVA waste description | ADWO code | Notes/clarifications |
|---------------------------------------|--|----------|---|-----------|--|
| TYPE A | | | | | |
| IF NOT POLLUTED BY OTHER WASTE | | | | | |
| Annex 5 No 1 let. a | Excavated material that satisfies the requirements of Annex 3 No 1, provided recoverable material is removed beforehand; | 17 05 06 | Uncontaminated excavation waste | 4301 | To be recycled as completely as possible. Excavated waste only if it can be shown to be 'uncontaminated' in accordance with the ADWO guidance document (operational precautions, regular analyses of the material, given that contamination is possible (blasting, drilling, various machine operations)). |
| Annex 5 No 1 let. b | Gravel-wash sludge from the treatment of excavated material in accordance with letter a; | 01 04 12 | Tailings and other wastes from washing and cleaning of minerals other than those mentioned in 01 04 07 and 01 04 11 | 7302 | Drained sludge from washing of UNPOLLUTED excavated waste not suspected of contamination. <i>No sludge from washing / crushing / sorting of excavated waste owing to suspicion of contamination (cf. above).</i> |
| Annex 5 No 1 let. c | Removed topsoil and subsoil if they meet the benchmark values in Annexes 1 and 2 SoilPO ; | 17 05 04 | Uncontaminated removed topsoil and subsoil | 4301 | Priority on disposal procedure R10 as per Art. 18 ADWO (surface closure / reclamation). Strict recovery obligation as per SoilPO / ADWO. |
| Annex 5 No 1 let. d | Bedload from sediment retention basins. | 17 05 06 | Uncontaminated excavation waste | 4301 | Same LVA code as for Annex 5 No 1 let. a. No other suitable LVA code available; in addition, separate quantity recording of bedload is barely significant. |

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| Type B | | | | | |
| | IF NOT POLLUTED BY OTHER WASTE | | | | |
| Annex 5 No 2.1 let. a | Acceptable waste for Type A landfills and compartments; | Cf. Type A | Cf. Type A | | As for Type A. |
| Annex 5 No 2.1 let. b | Flat glass and packaging glass; | 17 02 02 | Glass | 4310 | 17 waste codes; origin in construction, suitable also for the purpose of differentiation from municipal waste / glass bottles. |
| Annex 5 No 2.1 let. c | Waste produced after firing in the production of ceramic products, bricks, tiles and stoneware; | 10 12 08 | Waste ceramics, bricks, tiles and construction products (after thermal processing) | 4311 | |
| Annex 5 No 2.1 let. d | Electric arc furnace slag from the production of unalloyed or low alloyed steels after 1989 ; | 10 02 01 | Wastes from the processing of slag (including granulated blast furnace slag) | 4311 | Only electric arc furnace slag that originates from the production of unalloyed or low alloyed steels after 1989 . |
| Annex 5 No 2.1 let. e | Excavated asphalt containing up to 250 mg PAH per kg ; | 17 03 02 | Excavated asphalt containing up to 250 mg PAH per kg (corresponds to 5,000 mg/kg PAH in the binder) | 4307 | PAH analysis, recovery! |
| Annex 5 No 2.1 let. f | Mineral waste with bound asbestos fibres; | 17 06 98 | Asbestos-containing construction waste other than those mentioned in 17 06 05 | 4311 | Asbestos-cement (Eternit fibre cement, flower boxes). |
| Annex 5 No 2.1 let. g | Construction waste other than that mentioned in the letters a, e and f, at least 95 per cent by weight of which consists of stones or rocklike material, provided materially recyclable parts are removed beforehand. | 17 01 01 | Concrete rubble | 4303 | Remove materially recyclable parts beforehand (reinforcing steel, construction timber, etc.). Recycling obligation. Avoid gypsum (formation of hydrogen sulphide!). |
| | | 17 01 02 | Brick rubble | 4305 | |
| | | 17 01 07 | Mixed rubble | 4304 | |
| | | 17 01 98 | Road surface rubble. | 4308 | |
| | | 17 08 02 | Gypsum-based construction materials other than those mentioned in 17 08 01 | 4306 | |
| | | | | | |
| Annex 5 No 2.2 | Vitrified residues - subject to certain requirements . | 19 04 01 | Vitrified waste | 7302 | Analysis. Not really relevant as waste owing to high-temperature melting, separate partitioning as a condition for deposit. |
| Annex 5 No 2.3 let. a-d | ANALYSES ARE REQUIRED <i>* = The limit in No 2.3 let. b for TOC does not apply to removed topsoil and subsoil unless the excess is due to human activities (Annex 5 No 2.4 ADWO).</i> | 01 04 13 | Wastes from stone cutting and sawing other than those mentioned in 01 04 07 | 4311 | Analysis. |
| | | 01 05 04 | Fresh-water drilling muds and wastes | 7302 | Analysis. Drained. |
| | | 02 02 01 | Sludges from washing and cleaning | 7302 | Limited at most to horticulture / pond farming. Analysis. Drained. |
| | | 10 13 14 | Waste concrete and concrete sludge | 4311 | Analysis. |
| | | 16 11 06 | Linings and refractories from non-metallurgical processes others than those mentioned in 16 11 05 | 4311 | Analysis. |
| | | 17 05 04 | Uncontaminated removed topsoil and subsoil | 4301 | Priority on disposal procedure R10 as per Art. 18 ADWO (surface closure / revitulation). Strict recycling obligation according to SoilPO / ADWO. |
| | | 17 05 06 | Uncontaminated excavation waste | 4301 | Disposal procedure R10 according to Art. 19 para. 1 let. a ADWO (construction material on landfill). Recovery! |
| | | 17 05 08 | Uncontaminated track ballast | 4301 | Contamination cannot be ruled out, analysis required in accordance with guidance document for track ballast. From the point of view of the ADWO, no equivalence with uncontaminated excavation waste. Track ballast guidance document in the process of revision. Recovery. |
| | | 17 05 93 | Lightly contaminated removed topsoil and subsoil * | 4302 | Analysis. |
| | | 17 05 94 | Lightly contaminated excavation waste | 4302 | Analysis. |
| | | 17 05 95 | Lightly contaminated track ballast | 4302 | Analysis. |
| | | 17 05 96 [ak] | Contaminated removed topsoil and subsoil not containing hazardous substances | 4201 | Analysis. |
| | | 17 05 97 [ak] | Contaminated excavation waste not containing hazardous substances | 4201 | Analysis. |
| | | 17 05 98 [ak] | Contaminated track ballast not containing hazardous substances | 4201 | Analysis. |
| | | 17 06 04 | Insulation materials other than those mentioned in 17 06 01 and 17 06 03 | 4311 | Limited at most to glass and mineral fibres, others that are often combustible (PUR polyurethane). Analysis. |
| | | 17 09 04 [ak] | Mixed and contaminated construction waste not containing hazardous substances | 4203 | Analysis, e.g. fine material from the processing of construction rubble. |
| | | 19 02 06 | Sludges from physico/chemical treatment other than those mentioned in 19 02 05 | 7302 | Analysis, mineral and drained. |
| | | 19 12 09 | Minerals (e.g. sand, stones) | 4311 | Analysis as from mechanical treatment of wastes. |
| | | 19 12 12 | Other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11 | 4311 | Analysis. Dry mechanical treatment. Only mineral waste . |
| | | 19 12 96 [ak] | Fine material from construction waste separation | 7201 | Analysis. |
| | | 19 13 02 | Solid wastes from soil remediation or excavation other than those mentioned in 19 13 01 | 4311 | Analysis. |
| | | 19 13 04 | Sludges from soil remediation or excavation other than those mentioned in 19 13 03 | 7302 | Analysis. Drained. |
| | | 20 02 02 | Soil and stones | 4311 | Analysis. |
| | | 20 02 03 | Other non-biodegradable wastes | 4311 | Inert, rocklike materials such as ceramics, flower pots, glasses ('20 03 99 Municipal wastes not otherwise specified' would be better provided that the guidance document is adapted accordingly and this LVA code is assigned to ADWO code 4311 'Other mineral waste not subject to OMW controls'). |

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| Material extraction sites | | | | | |
| Art. 19 para. 1 let. c | Excavated material that satisfies the requirements of Annex 3 No 1 (unpolluted excavated material), must be recovered to the fullest extent possible:c. for the refilling of material extraction sites;.... | 17 05 06 | Uncontaminated excavation waste | 4301 | Exclusively disposal method R10. Authorisation/control in accordance with mining/reclamation permit under cantonal law . Excavation waste only if it can be shown to be 'uncontaminated' in accordance with the ADWO guidance document (operational precautions, regular analyses of the material, as contamination is possible (blasting, drilling, various machine operations)). |
| Art. 18 para. 1 and 2 | <p>¹ Removed topsoil and subsoil must be recovered in full if possible provided:</p> <p>a. it is suitable for the intended recovery owing to its properties;</p> <p>b. it meets the benchmark values in Annexes 1 and 2 of the Soil Pollution Ordinance (SoilPO); and c. it does not contain foreign substances or invasive alien organisms.</p> <p>² In the case of recovery, the topsoil and subsoil must be processed in accordance with Articles 6 and 7 SoilPO.</p> | 17 05 04 | Uncontaminated removed topsoil and subsoil | 4301 | Exclusively disposal method R10. Authorisation/control in accordance with mining/reclamation permit under cantonal law . In this case 'uncontaminated' within the meaning of Art. 18 para. 1 let. b and c ADWO. |