**Vermont Agency of Natural Resources**, **Waste Management and Prevention Division**

**Construction Site Waste Reduction Plan**

Revised May 2017

We have found through experience that planning for waste reduction is crucial to its success. A written, well thought out, job-specific plan, particularly if supplemented by contract specifications, will reduce the amount of waste that needs to be disposed of, and can save money. A valid waste reduction plan should list each waste material of consequence and the estimated quantity, and outline what is to become of that waste material once it is generated. In keeping with the priorities set out in Vermont law, our expectation is that the applicant will make a good faith attempt to avoid generation of waste in the first place, as wastes that are not generated do not need to be managed. For wastes that are unavoidably generated, the applicant should make a reasonable attempt to reuse, salvage, or recycle - in that order of preference. And if none of those options are feasible, the material will need to be disposed of responsibly. As the marketability of a material is dependent on a number of factors, such as quantity, condition, and location of the project, acceptable waste reduction efforts will vary somewhat by application.

**Note: As of January 1, 2015, Vermont law requires “architectural waste” to be recycled in certain circumstances, depending on the quantity generated and distance to a recycling facility. Before submitting a plan or contract specifications, applicants are urged to review information regarding the law at:**

<http://dec.vermont.gov/waste-management/solid/materials-mgmt/construction-waste>

Please call the Solid Waste Management Program at 828-1138 for planning and waste reduction assistance. We would be happy to help.

|  |  |
| --- | --- |
| **Company Name** |  |
| **Contact Person** |  |
| Contact Address |  |
| Contact Telephone Number |  |
| Contact Email Address |  |
| **Project Location** |  |
| **Act 250 Application Project Number** |  |

*Waste Reduction Plans and/or Contract Specifications in support of an Act 250 application should be submitted to****:*** ***jeff.bourdeau@vermont.gov***

*Project Description:*

(Demolition/renovation/new construction, square footage, commercial/residential/industrial, timeframe, etc.)

# Job-site Planning Worksheet

*Attach any extra sheets as needed*

***Waste Prevention Planning*** - What steps have been taken to prevent waste from being generated during the project? This could include using designs that favor standard sizes or specifying building techniques that incorporate fewer materials. It could also include asking suppliers to take back excess materials. It could include contacting deconstruction firms to remove salvageable materials before renovation or demolition. **Note: 2012 Vermont Law (10 VSA 6602 et al) will mandate the collection of recyclables, food waste, and yard waste over the next several years. New construction should account for these requirements, e.g., providing additional dumpster areas, ample recycling space, food waste storage areas, and the like.**

***Education Plan*** - Describe how the Construction Site Waste Reduction Plan will be communicated to the general contractor, subcontractors, and all those working on the project. Describe any incentives or disincentives.

***Contract specifications*** –ANR strongly encourages the inclusion of waste management specifications in contract documents. In this way, contractors and subcontractors are obligated to manage jobsite waste appropriately. Will contract specifications include waste management? If yes, please attach.

***Reuse & Recycling Worksheet***

|  |  |  |  |
| --- | --- | --- | --- |
| **Material** | **Estimated****Quantity** | **Management** - For markets assistance, contact the ANR at 828-1138, or your local Solid Waste District. When researching recycling options, ask the hauler what will be done with the materials. | **Handling Procedure** - How materials are to be removed, separated, stored, and hauled for reuse or recycling. |
| ***Sample listing:*** *Cardboard* | *one 3 cy dumpster* | *Recycled thru ABC Hauling*. | *Cardboard dumpster will be placed as located on plan sheet. Will call hauler when full*. |
| Asphalt roofing shingles |  |  |  |
| Asphalt  |  |  |  |
| Brick |  |  |  |
| Cardboard |  |  |  |
| “Clean” Wood  |  |  |  |
| Concrete |  |  |  |

***Reuse & Recycling Worksheet page 2***

|  |  |  |  |
| --- | --- | --- | --- |
| Material | **Estimated Quantity** | **Management** - For markets assistance, contact the ANR at 828-1138, or your local Solid Waste District. When researching recycling options, ask the hauler what will be done with the materials. | **Handling Procedure** - How materials are to be removed, separated, stored and hauled for reuse or recycling. |
| Metal |  |  |  |
| Plaster/Drywall |  |  |  |
| “Treated/Painted” Wood  |  |  |  |
| Other (e.g., “blue bin” recyclables) |  |  |  |
| Salvageable Items/Used Building Materials such as windows, doors, moldings, fixtures, bathroom fixtures, etc.(Please list items separately) |  |  |  |