

## 7.4 Protection of Natural Resources

Bhate will preserve the natural resources within the project boundaries and outside the limits of disturbance, except as is necessary to implement required work. The work site will be restored through grading at each site to ensure proper positive drainage and seeded as detailed in Section 6.4.3 of this Work Plan.

Bhate will remove obvious traces of construction, such as stockpiles of excess waste material and barricades as part of demobilization activities.

## 7.5 Waste Management Plan

Waste materials generated on this site may be classified as either hazardous or non-hazardous depending on waste characterization sampling results. A bill of lading will accompany each load of demolition debris transported to a recycling facility or a construction/demolition (C/D) landfill. A waste manifest will accompany each load of asbestos that is transferred to a Subtitle D landfill. A material load ticket will accompany each container transferred off-site. Copies of disposal documentation will be maintained in the project file and submitted to the Huntsville Center upon project completion.

Disposal/recycling facilities to be utilized for this project are as follows:

Steel .....	D.H. Griffin Wrecking Co., Inc.
Masonry	Bristol, Virginia /
Timbers	Greensboro, North Carolina (276) 669-7333
C & D Landfill.....	Hilltop Construction Landfill
	7950 Telegraph Road
	Alexandria, Virginia 22315
	(703) 971-1300
Asbestos.....	Hilltop Construction Landfill
	7950 Telegraph Road
	Alexandria, Virginia 22315
	(703) 971-1300

## **7.6 Project Waste Analysis**

The project waste analysis including demolition recycling/waste streams and percentage of the total waste stream for the project is included in Table 7-1.

**Table 7-1. Project Waste Analysis**

<b>Unit</b>	<b>Wood</b>	<b>Brick</b>	<b>Concrete</b>	<b>Metal</b>	<b>Other</b>
Tons	1800	9481	31894	3174	2539
Final Disposition	Disposal/Recycle	Recycle	Recycle	Recycle	Disposal/Recycle
Percentage	4%	19%	65%	7%	5%

## **7.7 Sediment and Erosion Control**

Bhate will limit the extent of operations for excavation to minimize the potential for erosion and sediment release off-site. General procedures for site control will be in accordance with the Stormwater Pollution Prevention Plan (Section 8 of this Work Plan). All reasonable attempts will be made to minimize the disturbed areas. Silt fencing will be installed and straw bales will be placed around existing storm drains and inlets as necessary.