

Precautions to Prevent Emissions of Unconfined Particulate Matter Marine Corps Support Facility Blount Island

Sources of unconfined particulate matter emissions at Marine Corps Support Facility Blount Island (MCSF BI) may include construction, modification, maintenance/repair activities, and the unpaved road in the gate aggregate area. MCSF BI will take reasonable precautions to prevent such emissions using one or more of the following methods.

- Paving and maintenance of roads, parking areas, and yards
- Application of water or chemicals to control emissions from such activities as demolition of buildings, grading roads, construction, and land clearing.
- Removal of particulate matter from roads and other paved areas under the control of MCSF BI to prevent reentrainment, and from buildings or work areas to prevent particulate from becoming airborne.
- Landscaping or planting of vegetation.
- Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
- Confining abrasive blasting where possible.

In determining what constitutes reasonable precautions, MCSF BI will consider the cost of the control technique or work practice, the environmental impacts of the technique or practice, and the degree of reduction of emissions expected from a particular technique or practice.