goundwater; stomwater; and surface water pollution, salt storage facilities should not be placed in environmentally sensitive areas

1. BasicGuidelines

Solidbaggedmaterialsshouldbestoredsecurelyindoas

Saltshould be stored on impervious packs of a sphalt or connecte in wellmaintained, covered, water proof domes or barns

Connete pads and walls should be treated to prevent connete deterioration (spalling).

The areashould be sloped avay to prevent stom vater from entering the loading areas or structure

Salt storage structures should be inspected an unity and promptly repaired as necessary.

If salt cannot be stored in a fixed structure, it should be completely covered with a secured tarp

2 <u>Using Three Sided Building for Storage</u>

The exposed salt at the openend should be covered Salt should be stored to prevent it from spilling out of the structure and to

ninizearyenicomental impacts

Placestrawbakes, aggregates, or woodengates at structure doorways to contain salt runoff.

3 Storage of Tiquid Deicing Materials

State in bas or under cover in well-maintained, closed, and labeled DOF approved containers, constructed of non-conosive materials in appropriately sized secondary containment.

liquidstorage tarks should be protected from impact from which is moving about the yard and be located such that spilled material can be contained and retrieved in the event of a tark or piping failure

Rutiremainteranceshouldbeperformed on the storage tark fittings, valves, and pumps

Tonirinize the possibility of leakage and spills from liquid storage tarks, a veekly inspection programs hould be implemented

oWheneverdips/leals are found, maintenance and/or repairs should be made immediately. Until such time as the repair can be completed, the leak should be contained

4 Loadingof Materials

Only loads alt on impervious surfaces

If possible, loadsalt in a covered area to reduce material loss from wind and rain

Speaders should not be overloaded such that material spills off of the vehicle Aplan for loading operations to prevent overfilling vehicles and eliminating material spillaged uning transportations hould be developed and implemented

Afterloading immediately sweeploading area and tetum naterial to a covered vehicle, storage bin, or pile

Asoid spills during loading If a spill occurs, immediately sweep up all material into a covered pile