

### Purpose

To ensure all personnel involved in snow plowing and winter weather cleanup operations do so safely, without causing injury, damaging property, or interfering with critical plant operations, including hot mix or liquid asphalt handling.

### Key Hazards

- Poor visibility due to snow, ice, or low light
- Slippery surfaces on access roads, tank farms, loading bays, and walkways
- Obscured hazards (bollards, valve covers, drains, fire hydrants)
- Collision risks with plant equipment, piping, or vehicles
- Close proximity to hot equipment or product zones
- Fatigue from long or early shifts in cold conditions

**Below are some plowing safe practices that everyone should be mindful and adhere to if plowing at an ASMG facility:**

### Pre-Operation Planning

- Know your site's designated snow routes and snow disposal areas
- Inspect plow and equipment before use:
  - Lights, brakes, tires, wipers, blade condition, backup alarm
  - Clear windows, lights, and mirrors of snow and ice
  - Check fuel, defrost systems, and communication radios



### While Operating

- Go slow—do not exceed safe speeds for conditions
- Be mindful of:
  - Pedestrians
  - Truck traffic at loading areas
  - Hot zones (near tanks, mixers, heated lines)
- Avoid pushing snow into:
  - Fire hydrants
  - Drainage systems
  - Access roads or emergency routes
  - Tank vent or valve areas
- Use caution near edge drop-offs or retention ponds
- Be aware of overhead hazards (wires, conveyors, loading arms)
- **Mark icy areas with cones or signage until treated**
- Use salt or sand in high-traffic pedestrian zones and slopes
- Don't overapply chemicals near asphalt tanks or drains



### Communication

- Maintain radio or phone contact with site supervisor
- Let someone know your plowing area and schedule
- Use a spotter if working near sensitive infrastructure or blind corners

### Special Considerations for HMA Plants and Asphalt Terminals

- Keep snow piles away from liquid asphalt lines, loading racks, and hot plant components
- Never plow against piping, tank legs, or control panels
- Avoid damaging thermocouple wires, insulation, or valve covers
- Plow away from areas with steam vents or hot product overflow drains
- Be extra cautious in areas with limited egress or flammable vapor zones

**“Plowing snow is more than pushing powder — you're working in a high-risk industrial environment. Think before you plow.”**

