



Thompson Township Board of Trustees

P.O. Box 204

Thompson, Ohio 44086

(440) 298-9813

thompsonohio@windstream.net

Frank Sirna Al Safick Erwin Leffel

On August 3, 2016 at a Regular Thompson Township Board of Trustees meeting, Mr. Erwin Leffel moved to amend Resolution # 960424 for the application of brine on township roads. This revision adds bullet point #10 and changes the company that will haul the brine. The Resolution now reads as follows:

Be it Resolved by the Board of Trustees of Thompson Township, Geauga County, Ohio to approve the application of brine on township roads with the approval of the Ohio Dept of Natural Resources and being subject to the following guidelines:

- (1) Brine shall not be applied:
 - (a) To a water-saturated surface;
 - (b) Directly to vegetation near or adjacent to surfaces being treated;
 - (c) Within twelve feet of structures crossing bodies of water or crossing drainage ditches;
 - (d) Between sundown and sunrise, except for ice control.
- (2) The discharge of brine through the spreader bar shall stop when the application stops;
- (3) The applicator vehicle shall be moving at least five miles per hour at all times while the brine is being applied;
- (4) The maximum spreader bar nozzle opening shall be three-quarters of an inch in diameter;
- (5) The maximum uniform application rate of brine shall be three thousand gallons per mile on a twelve-foot-wide road or three gallons per sixty square feet on unpaved lots;
- (6) The applicator vehicle discharge valve shall be closed between the brine collection point and the specific surfaces that have been approved for brine application;
- (7) Any valves that provide for tank draining other than through the spreader bar shall be closed during the brine application and transport;
- (8) The angle of discharge from the applicator vehicle spreader bar shall not be greater than sixty degrees from the perpendicular to the unpaved surface;
- (9) Only the last twenty-five per cent of an applicator vehicle's contents shall be allowed to have a pressure greater than atmospheric pressure; therefore, the first seventy-five per cent of the applicator vehicle's contents shall be discharged under atmospheric pressure.
- (10) Only brine that is produced from a well that is not a horizontal well shall be allowed to be spread on a road. Fluids from the drilling of a well, flowback from the stimulation of a well, and other fluids used to treat a well shall not be spread on a road.

Mr. Al Safick seconded the Resolution and the roll being called resulted as follows: Mr. Erwin Leffel, yes. Mr. Al Safick, yes. Mr. Frank Sirna, yes.

The brine for township roads will be applied by Petrowater, Jefferson, Ohio.