



Legislation Text

File #: ORD-0013-2016, **Version:** 1

TO ALLOW THE SURFACE APPLICATION OF BRINE; FOR DUST CONTROL AT SUBURBAN STEEL SUPPLY.

WHEREAS, the Director of Public Service wishes to permit the surface application of brine by Suburban Steel Supply to the roads, streets, highways, and gravel storage lots owned and controlled by them and situated at 1900 Deffenbaugh Court in the City of Gahanna and which the City has the right to administer for the control of dust and ice; and

WHEREAS, a public hearing was held at the Gahanna City Council meeting on February 16, 2016 which was duly advertised in a newspaper of general circulation in the City of Gahanna prior to said public hearing.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF GAHANNA, COUNTY OF FRANKLIN, STATE OF OHIO:

Section 1. That this Council hereby approves the surface application of brine at Suburban Steel Supply, 1900 Deffenbaugh Court in Gahanna which shall be regulated as follows:

- a) Brine shall not be applied to a water saturated surface, directly to vegetation near or adjacent to surface to be treated, within twelve (12) feet of structures crossing bodies of water or crossing drainage ditches, or between sundown and sunrise except for ice control.
- b) The discharge of brine through the spreader bar shall stop when the application stops.
- c) The applicator vehicle shall be moving at least five (5) miles per hour while the brine is being applied.
- d) The maximum spreader bar nozzle opening shall be three quarters (3/4") of an inch in diameter.
- e) The maximum uniform application rate of brine shall be three thousand (3,000) gallons per mile on a twelve (12') foot wide road, or three (3) gallons per sixty (60') feet on unpaved lots.
- f) The applicator vehicle discharge valve shall be closed between the brine collection or storage point and the specific surfaces that have been approved for brine application.
- g) Any valves that provide for tank draining other than through the spreader bar shall be closed during the brine application and transport.
- h) The angle of discharge from the applicator vehicle spreader bar shall not be greater than sixty

(60) degrees from the perpendicular to the unpaved surface.

i) Only the last twenty-five (25%) percent of an applicator vehicle's content shall be allowed to have a pressure greater than atmospheric pressure, therefore, the first seventy-five (75%) percent of the applicator vehicle's contents shall be discharged under atmospheric pressure.

j) Only brine that is produced from a 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.

Section 2. That the Director of Public Service of the City of Gahanna shall submit to the Chief of the Division of Mineral Resources of the Ohio Department of Natural Resources within 30 days after the adoption of this Ordinance a certified copy of this ordinance.

Section 3. That this Ordinance shall be in full force and effect after passage by this Council 30 days after date of signature and approval by the Mayor.