

Ohio Department of Natural Resources

MIKE DEWINE, GOVERNOR

MARY MERTZ, DIRECTOR

Richard J. Simmers, Chief

Division of Oil and Gas Resources Management 2045 Morse Rd, Building F-2 Columbus, Ohio 43229

Phone: (614) 265-6922; Fax: (614) 265-6910

May 29, 2019

Mr. Jerry Henderson Suburban Steel Supply Company, LLC 1900 Deffenbaugh Court Gahanna, Ohio 43230

RE: Surface application of Brine - for dust control of private roads and parking areas within property at 1900 Deffenbaugh Court, Gahanna Ohio.

Mr. Henderson:

On May 28, 2019, the Division of Oil and Gas Resources Management received a copy of the resolution adopted by the **Franklin County Commissioners** approving your plan for the spreading of brine on above referenced property. The Division has determined that the plan, as approved, complies with the requirements of O.R.C. chapter 1509 and the Division rules. This plan expires one year (**May 7, 2020**) from the date in which the County Commissioners passed the resolution and must be renewed each year by the County Commissioners to remain in effect.

Enclosed is Form 15: "Surface Application Annual Report". Section 1509.226 (F) of the Ohio Revised Code requires that person who have filed plans for brine application file this report annually with the Division of Oil and Gas Resources Management. Please duplicate the form as needed. **This report is due on or before April 15**.

If you have any questions regarding this matter, please feel free to contact me at (614) 265-6933.

Sincerely,

Kenny Brown Geologist

Underground Injection Control Section Division of Oil and Gas Resources Management 2045 Morse Road, Bldg. F-2 Columbus, Ohio 43229-6693

Cc: Franklin County Commissioners – electronically sent North West Regional Office – electronically sent File

Spreading Resolutions Checklist

Resolution submitted by:	(8.5)
County: FRANKLIN	
Township:	
Other (specify): SURFACE SPREADIN	G FOR DUST CONTROL-RENEW
Date passed: $05/7/2019$ Date su	
Public hearing held? (circle one) Yes or	
Resolution (circle one) allows/prohibits spres	ading.
Minimum statutory requirements met: (circle	one) Vesor No
If No. list the requirements not met and date res	ponse was sent to applicant: _/_/
Special conditions added to the resolution:	OL FOR PRIVATE
CLIDE A CE CODE A DINIC EOD DUCT CONTR	
SURFACE SPREADING FOR DUST CONTE	
UNPAVED ROADS AND STEEL LOT AT 19	
UNPAVED ROADS AND STEEL LOT AT 19 GAHANNA OHIO.	
UNPAVED ROADS AND STEEL LOT AT 19	
UNPAVED ROADS AND STEEL LOT AT 19 GAHANNA OHIO.	00 DEFFENBAUGH COURT,
UNPAVED ROADS AND STEEL LOT AT 19 GAHANNA OHIO. TRANSPORTER: FISHBURN UIC #3	00 DEFFENBAUGH COURT,

RECEIVED

MAY 28 2019

Resolution No. 0338-19

Division of Oil & Gas Columbus May 07, 2019

Resolution Approving an Application and Plan for Suburban Steel Supply Company to Apply Brine to its Private Roads and Parking Areas (Sanitary Engineering)

WHEREAS, Suburban Steel Supply Company has applied to the Board of Commissioners via the Sanitary Engineer to apply oil-well brine to the unpaved roads and lots owned and controlled by them and situated at 1900 Deffenbaugh Court in the City of Gahanna and which the Board of Commissioners has the right to administer for the control of dust; and

WHEREAS, Suburban Steel Supply Company's application, spreading plan and fee has been found to be in accordance with ORC 1509.226 regulating such activity; and

WHEREAS, a public hearing was held during the Board of Commissioners General Session on May 7, 2019 which was duly advertised in a newspaper of general circulation in Franklin County prior to said public hearing; and

WHEREAS, the following regulations shall be met to approve the plan for Suburban Steel Supply Company to apply brine:

- 1) Brine should not be applied:
 - a) To a water-saturated surface;
 - b) 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;
 - d) Between sundown and sunrise except for ice control;
- The discharge of brine through the spreader bar shall stop when the application stops;
- 3) The applicator vehicle shall be moving at least five (5) miles per hour at all times while the brine is being applied;
- 4) The maximum spread bar nozzle opening shall be three quarters of an inch (3/4") in diameter;
- 5) The maximum uniform application rate of brine shall be three thousand (3,000) gallons per mile on a twelve foot (12') wide road, or three (3) gallons per sixty square feet (60') on unpayed 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;

Resolution Approving an Application and Plan for Suburban Steel Supply Company to Apply Brine to its Private Roads and Parking Areas (Sanitary Engineering)

- Any valves that provide for tank draining other than through the spreader bar shall be closed during the brine application and transport;
- 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;
- Only the last twenty-five percent (25%) of an applicator vehicle's content shall be allowed to have a pressure greater than atmospheric pressure; therefore, the first seventy five percent (75%) of the applicator vehicles contents shall be discharged under atmospheric pressure;
- 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; now therefore,

BE IT RESOLVED, BY THE BOARD OF COMMISSIONERS OF FRANKLIN COUNTY, OHIO:

- 1. That the application by Suburban Steel Supply Company to apply salt brine, from approved Ohio Division of Oil and Gas approved sources, to private roads and similar surfaces within the property owned by Suburban Steel Supply Company is approved.
- 2. That this adopted resolution of approval to apply brine shall be submitted to the Chief of Oil and Gas Resources Management of the Ohio Department of Natural Resources.
- 3. The approved plan is valid for one year from the date of its approval, unless revoked.

Prepared by: Gillian D Kreager

SIGNATURE SHEET

Resolution No. 338-19

May 07, 2019

RESOLUTION APPROVING AN APPLICATION AND PLAN FOR SUBURBAN STEEL SUPPLY COMPANY TO APPLY BRINE TO ITS PRIVATE ROADS AND PARKING AREAS

(SENG - Sanitary Engineers)

Upon the motion of Commissioner Kevin L. Boyce, seconded by Commissioner Marilyn Brown:

Voting:

Marilyn Brown, President John O'Grady Kevin L. Boyce Aye Absent Aye

Board of County Commissioners Franklin County, Ohio

CERTIFICATE OF CLERK

IT IS HEREBY CERTIFIED that the foregoing is a true and correct transcript of a resolution acted upon by the Board of County Commissioners, Franklin County, Ohio on the date noted above.

Antwana Booker, Clerk

Board of County Commissioners

Franklin County, Ohio





Date:

April 10, 2019

To:

Commissioner Boyce Commissioner Brown Commissioner O'Grady

Cc:

Kenneth N. Wilson, County Administrator Erik J. Janas, Deputy County Administrator Kris J. Long, Deputy County Administrator Keena Smith, Deputy County Administrator

From:

Gillian D Kreager, Utility Compliance Supervisor

Subject:

Approval for Brine Application by Suburban Steel Supply Company, LLC

Ohio Revised Code 1509.226 - Surface applications of brine by local governments requires the Board of Commissioners adopt a resolution approving any application of brine to roads or land surfaces owned or maintained by any person, other than a political subdivision who desires to apply brine. This code has the stipulations and conditions under which a plan can be approved or disapproved.

Brine has beneficial use as a dust and ice suppressant and road stabilizer on unpaved secondary road systems. Brine is a saline by-product generated during oil and gas well drilling, completion and production operations. During oil and gas production, salt-laden groundwater (brine) from subsurface strata and gas or oil is collected in a tank. The brine and gas or oil naturally separates and the brine is decanted from the top of the oil or gas layer. This brine product is naturally occurring and is more beneficial than water application for dust control as the brine binds small soil particles together which reduce dust formation and its hygroscopic nature also allows the road surface to retain moisture longer, also reducing dust formation.

Suburban Steel Supply Company, LLC has applied to the Board of Commissioners to apply brine to their private haul roads and parking lot areas in Gahanna, Ohio. Their application, plan and certification are in accordance with the ORC by which approval can be granted. The approval through this resolution is on an annual basis and can only be approved after a public hearing with a five-day advance notice. The public hearing is expected to be a part of the May 7, 2019 General Session after which, barring no serious objections, it is expected to approve the plan through this resolution. This will be the third year in which this type of application has been approved.



Director Stephen A. Renner

280 E. Broad St. 2nd Fl. Columbus, Ohio 43215-6314

t_ 614 525 3940 f_ 614 525 5210

cleanwater.franklincountyohio.gov



transforming steel supply into steel service

www.suburbansteelsupply.com

Franklin County board of Commissioners c/o Gillian D Kreager – Utility Compliance Supervisor 280 E. Broad St. 2nd Floor Columbus, Ohio 43215

3/20/2019

Please find the enclosed application to renew the resolution granting Suburban Steel Supply a permit to apply brine water to its unpaved roads and lot at our Gahanna facility. The surface application of brine water is used as a control agent to help control dust emissions generated from our unpaved roadways and lots at our facility located at 1900 Deffenbaugh Ct. in Gahanna.

If there are any questions or concerns in regards to this application, feel free to contact me at the numbers listed below.

Respectfully,

Jerry Henderson

c/o Suburban Steel Supply

Email - jhenderson@suburbansteelsupply.com

Direct - 614.737.5086 Fax - 614.737.5087

PROPOSED PLAN PERMITTING, WHEN APPROVED, THE SURFACE APPLICATION OF BRINE TO ROADS, PARKING AREAS, PRODUCT MATERIALS, AND OTHER SURFACES PURSUANT TO CHAPTER 1509.226 OF THE REVISED CODE.

Franklin County Board of Commissioners c/o Gillian D Kreager 280 East Broad St 2nd floor Columbus, Ohio 43215

Colum	ıbus, Ohio 43215							
		Stock	You Ar	the One Which re Applying For: Private Roadway				
control of the	ban Steel Supply respectfully revand consider for approval the land other related purposes list public living and driving in the l; safe operating conditions for applicable.	following plan for surface us ted below. This request is de immediate vicinity of our or	e of brine for demed to be in the perations as a m	ust and ice he best interest leans for dust				
I.	Application's Name: Suburba	an Steel Supply Co.						
I.	Doing Business As (trade name, if any): Same Applicant's Address: 1900 Deffenbaugh Court Gahanna, Ohio 43230							
	County: Franklin Principal Business Address (I	Applicant's Phone Number f Different From Above) San		1				
II.	Company Vehicles Used in th	e Application of Brine (If an	y): None					
	Year:	Make:		State:				
	n/a							

III a.	Source(s) of Brine:						
	Compa	ny Name:	Address:	Registration No:				
	Fishbur	n Producing	5012 St. Rt. 229-	<u>UIC- 3</u>				
			P.O. Box 278					
			Marengo, Ohio 43334					
III b.	Hauler:		Address:	Registration No:				
	Fishbur	n Services Inc.	- same as above-	<u>UIC- 3</u>				
IV.	Surface	Disposal Sites:						
IV.	County:		Township:	Address of Operation Area(s):				
	Franklir	1	Jefferson	1900 Deffenbaugh Court				
				Gahanna, Ohio 43230				
V.	Method	, Rate and Frequency	y of Brine Application:					
	A. 1	Haul Roads and Park	king Lots/Areas					
	 Brice will not be applied more than once per week, or: 							
	 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. 							
	1		The discharge of brine through the spreader bar will stop when the application stops.					
	:	 The applicator vehicle will be moving at least five miles per hour at all times while the brine is being applied. 						

V. Method, Rate and Frequency of Brine Application (CON'T):

- The maximum spreader bar nozzle opening shall be three quarter of an inch in diameter.
- The maximum uniform application rate of brine will be three thousand gallons per mile on a twelve foot wide road or three gallons per sixty square feet on unpaved lots.
- The applicator vehicle discharge valve will be closed between the brine collection point and the specific surfaces that have been approved for brine application.
- Any valves that provide for tank drainage other than through the spreader bar will be closed during the brine application and transport.
- The angle of discharge from the applicator vehicle spreader bar will not be greater than sixty degrees from the perpendicular to the unpaved surface.
- Only the last twenty-five percent of an applicator vehicle's contents will be allowed to have pressure greater than atmospheric pressure; therefore, the first seventy-five percent of the applicator vehicle's contents will be discharged under atmospheric pressure.
- 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.

JERRY HENNERSON

Authorized Representative

SUBURBAN STEEL SUMMY CO

Company Name

3-20-14

Date





25-2/440

CHECK NO.

CHECK DATE

VENDOR NO.

22944 3/22/2019

AUTHORIZED SIGNATURE

FRANKLIN02

PAY

Fifty Dollars and 00 Cents

CHECK AMOUNT

\$50.00

TO THE ORDER OF

Franklin County Board of Comm 280 East Broad Street 2nd Flo-

Columbus OH 43215

"000 2 2 9 4 4 II"

SUBURBAN STEEL SUPPLY COMPANY, LLC

PRODUCT DLM218 USE WITH 91552 ENVELOPE

22944

ACCOUNT NO. FRANKLING2		VENDOR Franklin County Board of CommiscHECK NO. 22944		4 CHECK DATE3/22/2019			
VOUCHER	INVOICE NUMBER	INV. DATE	REFERENCE	INVOICE AMOUNT	AMOUNT PAID	DISCOUNT TAKEN	NET CHECK AMOUN
0082519	2019 BRINE AP	3/15/2019		\$50.00	\$50.00	\$0.00	\$50.00
							-
						CHECK TOTAL	\$50.00

GBS DOCUMENT SOLUTIONS (614) 478-8713

PRINTED IN U.S.A.







22944

25-2/440

CHECK NO.

CHECK DATE

VENDOR NO.

22944

3/22/2019 FRANKLIN02

PAY

Fifty Dollars and 00 Cents

STEEL SUPPLY COMPANY, LLC 1900 Deffenbaugh Ct. • Gahanna, OH 43230 614 737 5501 • Fax 614 737 5050

CHECK AMOUNT

\$50.00

TO THE ORDER OF

Franklin County Board of Comm 280 East Broad Street 2nd Flo

Columbus OH 43215

Mach &

AUTHORIZED SIGNATURE

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SUBURBAN STEEL SUPPLY COMPANY, LLC

22944

ACCOUNT NO. FRANKLINO2		VENDOR Franklin County Board of CommiscHECK NO. 229		SHECK NO. 22944	44 CHECK DATE3/22/2019		
VOUCHER	INVOICE NUMBER	INV. DATE	REFERENCE	INVOICE AMOUNT	AMOUNT PAID	DISCOUNT TAKEN	NET CHECK AMOUNT
0082519	2019 BRINE AP	3/15/2019		\$50.00	\$50.00	\$0.00	\$50.00
							-
						CHECK TOTAL	\$50.00

PRODUCT DLM218

USE WITH 91552 ENVELOPE

GBS DOCUMENT SOLUTIONS (614) 478-8713

PRINTED IN U.S.A.





From:

Booker, Antwana K.

To:

legaladvertising@dispatch.com; Sherry Schweinfurth

Cc:

Kreager, Gillian D. Legal Notice

Subject: Date:

Monday, April 08, 2019 11:18:18 AM

Good morning,

I will need the following Public Notice to be ran in your newspapers for the week of April 28-May 4, 2019.

• The Franklin County Board of Commissioners will hold a public hearing on Tuesday, May 7 2019 at 9:00 a.m. in the Commissioners General Session Room, 26th Floor, 373 S. High Street, Columbus, OH 43215. The purpose is to consider a request by Suburban Steel Supply Company, LLC to apply brine to private unpaved roads or similar within the property owned by Suburban Steel Supply Company in Gahanna, OH for dust control in accordance with ORC 1509.226. All interested parties are invited to attend the hearing for review of the request. Attendees will have an opportunity to speak either for or against the granting of the request. By Order of the Franklin County Board of Commissioners, Antwan K. Booker, Clerk.

Please forward the invoice to me.

Thanks,

ANTWAN BOOKER
CLERK TO THE BOARD OF COMMISSIONERS
FRANKLIN COUNTY BOARD OF COMMISSIONERS
373 SOUTH HIGH STREET, 26TH FLOOR
COLUMBUS, OH 43215
AKBOOKER@FRANKLINCOUNTYOHIO.GOV
614-525-5387 OFFICE
Franklin County



BOARD OF COMMISSIONERS

Service. Progress. Excellence.

Brown, Michael

From: Kreager, Gillian D. <gdkreage@franklincountyohio.gov>

Sent: Tuesday, May 28, 2019 8:17 AM

To: Brown, Michael

Subject: RE: Suburban Steel app for brine 2019 signed resolution

Attachments: Pay in Suburban App Fee.pdf; Signed resolution 050719.pdf

Kenny,

The resolution which I sent last week had the incorrect general session date within. Corrected version is attached plus the pay in receipt for the \$50 fee.

Thanks, Gillian

Gillian D Kreager
Utility Compliance Supervisor
Franklin County Department of Sanitary Engineering
280 East Broad Street 2nd Floor Columbus OH 43215
614-525-4718 (o)
614-531-4213 (c)
614-525-5210 (f)
gdkreage@franklincountyohio.gov

From: Kreager, Gillian D.

Sent: Thursday, May 23, 2019 7:06 AM **To:** 'Michael.Brown@dnr.state.oh.us'

Subject: Suburban Steel app for brine 2019 signed resolution

Kenny,

Attached is the final resolution adopted by the FC Commissioners on 5/7/19. Also attached are Suburban's application, a copy of the \$50 check and notification of the public hearing.

The only item I do not yet have is a copy of the pay-in for the \$50. That is completed by the OMB Senior Budget Analyst, and she has been on vacation. I hope to have that next week and will forward to you.

Thanks, Gillian

Gillian D Kreager
Utility Compliance Supervisor
Franklin County Department of Sanitary Engineering
280 East Broad Street 2nd Floor Columbus OH 43215
614-525-4718 (o)
614-531-4213 (c)
614-525-5210 (f)

MISCELLANEOUS PAYMENT RECPT#: 356550 FRANKLIN COUNTY 373 SOUTH HIGH STREET COLUMBUS OH 43215

DATE: 05/07/19 CLERK: lahollow CUSTOMER#: 0 TIME: 09:28 DEPT: COMMISSN

COMMENT: SUBURBAN APP FEE

CHG: MISC MISCELLANEOUS 50.00

REVENUE: 1 10012800 469900 OTHER MISCELLANEOUS REVENUE REF1: 26122 REF2: CASH: 1000 101000 CASH** 50.00

AMOUNT PAID:

50.00

50.00

PAID BY: L. HOLLOWAY 6104 PAYMENT METH: CHECK 22944 REFERENCE: 26122

AMT TENDERED: AMT APPLIED: CHANGE: 50.00 50.00 .00

CHERYL BROOKS SULLIVAN FRANKLIN COUNTY TREASURER 373 S HIGH ST, 17th FLOOR, COLUMBUS, OH 43215-6306 treasurer.franklincountyohio.gov

Receipt

Transaction ID: 5453337

Paid Date: 05/07/19 Cashier: jmeichor

Cashier Number: 6 jmeichor

Tenders: 0 Check: \$50.00

Change Due: \$0.00

Pay In \$50.00

Transaction ID: 5

5453337

Business Date:

5/7/2019

Amount Paid

\$50.00







25-2/440

CHECK NO.

CHECK DATE

VENDOR NO.

22944

3/22/2019

FRANKLIN02

PAY

Fifty Dollars and 00 Cents

CHECK AMOUNT

\$50.00

TO THE ORDER

OF

Franklin County Board of Comm 280 East Broad Street 2nd Flo

Columbus OH 43215

AUTHORIZED SIGNATURE

SUBURBAN STEEL SUPPLY COMPANY, LLC

22944

ACCOUNT NO. FRANKLINO2			VENDOR Franklin County Board of Commi GHECK NO. 2294			4 CHECK DATE3/22/2019	
VOUCHER	INVOICE NUMBER	INV. DATE	REFERENCE	INVOICE AMOUNT	AMOUNT PAID	DISCOUNT TAKEN	NET CHECK AMOUNT
0082519	2019 BRINE AP	3/15/2019	A	\$50.00	\$50.00	\$0.00	\$50.00
							26122
					1001	2800-4	69900
			*1				
						CHECK TOTAL	\$50.00

PRODUCT DUAZIB USE WITH \$1552 EAVELOPE

GBS DOCUMENT SOLUTIONS (614) 478-8713

PRINTONIGSA

