



Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

JAMES ZEHRINGER, DIRECTOR

June 26, 2017

Richard J. Simmers, Chief
Division of Oil and Gas Resources Management
2045 Morse Road, Building F-2
Columbus, Ohio 43229-6693
Phone: (614) 265-6922; Fax: (614) 265-6910

Richard McClelland
OK Coal & Concrete
98 E. La Salle Street
Village Of South Zanesville, Ohio 43701

RE: Surface application of Brine - for dust and ice control to private roads and similar surfaces at property owned by ok Coal & Concrete, 98 E. La Salle Street, Village of South Zanesville, Ohio 43701.

Dear Mr. McClelland:

On June 8, 2017, the Division of Oil and Gas Resources Management received a copy of the resolution adopted by the **Muskingum 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 (**June 5, 2018**) 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,

A handwritten signature in blue ink that reads "Kenny Brown".

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: Muskingum County Commissioners
South East Regional Office
File

**Spreading Resolutions
Checklist**

Resolution submitted by:

County: MUSKINGUM

Township: _____

Other (specify): PRIVATE --BRINE SPREADING-- NEW

Date passed: 06 /05 /2017 Date submitted: 06/08/2017

Public hearing held? (circle one) Yes or No Date held: 06 /05 /2017

Resolution (circle one) allows/prohibits spreading.

Minimum statutory requirements met: (circle one) Yes or No

If No, list the requirements not met and date response was sent to applicant: / /

Special conditions added to the resolution:

BRINE TO PRIVATE ROADS AND SIMILAR SURFACES AT OK COAL & CONCRETE, 98 E
LA SALLE STREET, SOUTH ZANESVILLE, OHIO 43701. TRANSPORTER: CAMERON

DRILLING , UIC #26 SOURCE OF BRINE: PLEASE SEE ATTACHED FORM 13 FROM
CAMERON DRILLING CO INC. APPLICATION: NO MORE THAN 1 PER WEEK FOR DUST

CONTROL

Resolution reviewed by: Yemy Ben

Date: 6 /26 /2017



• Susan Reese
Clerk

COMMISSIONERS

401 Main Street, Zanesville, Ohio 43701-3519

- James W. Porter
jwporter@muskingumcounty.org
- Cindy S. Cameron
cscameron@muskingumcounty.org
- Mollie S. Crooks
mccrooks@muskingumcounty.org

RES 17-0563

The following action was taken by the Board of Muskingum County Commissioners at its meeting today, May 11, 2017:

A RESOLUTION TO ACCEPT APPLICATION-BRINE PERMIT-OK COAL & CONCRETE CO.-SPREADING COMPANY IS CAMERON PRODUCTION CO – SPRINGFIELD TOWNSHIP, MUSKINGUM COUNTY, OHIO

It was moved by Commissioner Cameron, seconded by Commissioner Crooks, that this Board of County Commissioners, Muskingum County, Ohio adopts the following resolution:

BE IT RESOLVED, that this Board of County Commissioners of Muskingum County, Ohio does hereby accept the application for applying brine to surfaces of OK Coal & Concrete, 98 E. LaSalle Street located in Springfield Township, Village of South Zanesville, Muskingum County, Ohio, now

BE IT FURTHER RESOLVED, that it is further ordered by these County Commissioners, that the Clerk set the date for a public hearing on brine permit request and to **advertise that hearing in the Times Recorder Newspaper in the 18th Day of May, 2017** issue, now be it further

RESOLVED, that the **hearing date be set to be held on 5th day of June, 2017 at 11:00 a.m.** in the office of the Muskingum County Commissioners, Courthouse, 401 Main Street, Zanesville, OH 43701.

Roll call: Porter, aye; Cameron, aye; Crooks, aye.


Motion carried

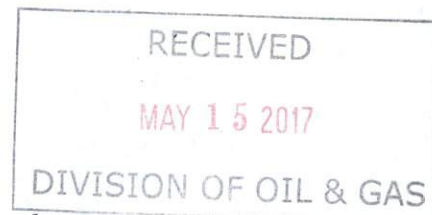
sr
cc:

Doug Davis, Muskingum County Engineer
 Cameron Production Co., Inc, 3636 Adamsville Rd., Zanesville, OH 43701
 OK Coal & Concrete Co., 98 E. LaSalle St, Zanesville, OH 43701
 Springfield Twp, Connie Fink; 2645 Fawn Lane, Zanesville, OH 43701
 Village of South Zanesville; 24 East Main Street, S. Zanesville, OH 43701
 Mr. Kenny Brown, Geologist, UIC Section, Division of Oil and Gas Resources Management,
 2045 Morse Road, Bldg. F-2, Columbus, OH 43229-6693

Copied on: 5/11
Copied by: ct

Adopted May 11, 2017:


 740-455-7100 • Fax 740-455-3785
 Commissioners' Clerk or Deputy Clerk commissioners@muskingumcounty.org





• Susan Reese
Clerk

- James W. Porter
jwporter@muskingumcounty.org
- Cindy S. Cameron
cscameron@muskingumcounty.org
- Mollie S. Crooks
mscrooks@muskingumcounty.org

COMMISSIONERS

401 Main Street, Zanesville, Ohio 43701-3519

RES 17-0563

The following action was taken by the Board of Muskingum County Commissioners at its meeting today, May 11, 2017:

A RESOLUTION TO ACCEPT APPLICATION-BRINE PERMIT-OK COAL & CONCRETE CO.-SPREADING COMPANY IS CAMERON PRODUCTION CO – SPRINGFIELD TOWNSHIP, MUSKINGUM COUNTY, OHIO

It was moved by Commissioner Cameron, seconded by Commissioner Crooks, that this Board of County Commissioners, Muskingum County, Ohio adopts the following resolution:

BE IT RESOLVED, that this Board of County Commissioners of Muskingum County, Ohio does hereby accept the application for applying brine to surfaces of OK Coal & Concrete, 98 E. LaSalle Street located in Springfield Township, Village of South Zanesville, Muskingum County, Ohio, now

BE IT FURTHER RESOLVED, that it is further ordered by these County Commissioners, that the Clerk set the date for a public hearing on brine permit request and to **advertise that hearing in the Times Recorder Newspaper in the 18th Day of May, 2017** issue, now be it further

RESOLVED, that the **hearing date be set to be held on 5th day of June, 2017 at 11:00 a.m.** in the office of the Muskingum County Commissioners, Courthouse, 401 Main Street, Zanesville, OH 43701.

Roll call: Porter, aye; Cameron, aye; Crooks, aye.

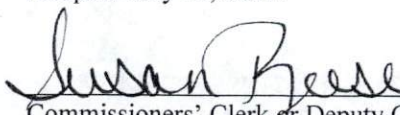
Motion carried

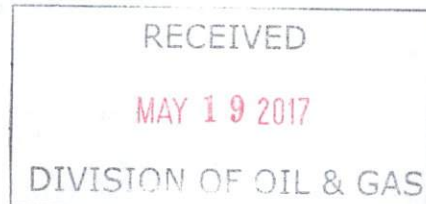
sr
cc:

Doug Davis, Muskingum County Engineer
 Cameron Production Co., Inc, 3636 Adamsville Rd., Zanesville, OH 43701
 OK Coal & Concrete Co., 98 E. LaSalle St, Zanesville, OH 43701
 Springfield Twp, Connie Fink; 2645 Fawn Lane, Zanesville, OH 43701
 Village of South Zanesville; 24 East Main Street, S. Zanesville, OH 43701
 Mr. Kenny Brown, Geologist, UIC Section, Division of Oil and Gas Resources Management,
 2045 Morse Road, Bldg. F-2, Columbus, OH 43229-6693

Copied on: 5/11
Copied by: ct

Adopted May 11, 2017:


 740-455-7100 • Fax 740-455-3785
 Commissioners' Clerk or Deputy Clerk commissioners@muskingumcounty.org



Muskingum County is an equal opportunity provider and employer.

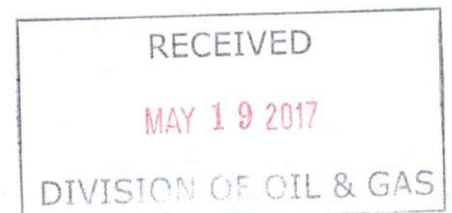
PUBLIC NOTICE

Notice is hereby given that the Board of County Commissioners, Muskingum County, Ohio, will hold a Public Hearing in their office, Courthouse, 401 Main Street, Zanesville, Ohio, at 11:00 a.m. on June 05, 2017 on a proposal to permit surface application of brine to the driveways and lots located at OK Coal & Concrete, 98 LaSalle Street, Zanesville, Springfield Township, Village of South Zanesville, Muskingum County, Ohio, permitted by the Ohio Department of Natural Resources.

By Order of the Board
Muskingum County Commissioners
Susan Reese, Clerk

Please print in The Zanesville Times Recorder issue dated May 18, 2017.

Send bill to: Muskingum County Commissioners
401 Main Street
Zanesville, OH 43701-3519



Data For Parcel 63-04-03-02-000

Base Data

Parcel: 63-04-03-02-000
 Owner: MCCLELLAND INC
 Address: 98 E LASALLE ST ZANESVILLE OH 43701



[+] Map this property.

Tax Mailing Address

Tax Mailing Name: MCCLELLAND INC
 Address: P O BOX 1815
 City State Zip: ZANESVILLE OH 43701

Owner Address

Owner Name: MCCLELLAND INC
 Address: P O BOX 1815
 City State Zip: ZANESVILLE OH 43701

Geographic

City: VILLAGE OF SOUTH ZANESVILLE
 Township: SPRINGFIELD TOWNSHIP
 School District: MAYSVILLE LSD

Legal

Legal Acres:	1.51	Homestead Reduction:	NO
Legal Description:	LOT 653-654 & PTS 651-652 ALLEY INCL BEECHWOOD 205 X 346	2.5% Reduction:	NO
Land Use:	499 - OTHER COMMERCIAL STRUCTURES	Foreclosure:	NO
Neighborhood:	84800	Board of Revision:	NO
Number Of Cards:	1	New Construction:	NO
Annual Tax (Does not include delinquencies.):	\$12,387.93	Divided Property:	NO
Map Number:		Routing Number:	

Notes

Notes: Deed Volume/Page: 2040/0097

CAMA database last updated 6/23/2017 3:42:47 AM.



BRINE HAULER ANNUAL REPORT (Form 13)

(REV913)

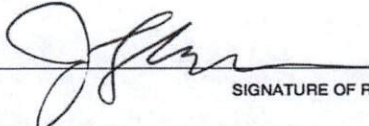
II. SOURCES:			
OWNER/OPERATOR	PERMIT NUMBER	COUNTY	QUANTITIES
PLEASE SEE ATTACHED REPORT			

III. DISPOSAL POINTS:			
COUNTY/TOWNSHIP	DISPOSAL METHOD	PERMIT NUMBER (IF INJECTION WELL)	QUANTITIES (Bbls.)
PLEASE SEE ATTACHED			
/			
/			
/			
/			
/			
/			
/			
/			
/			

INSTRUCTIONS:

- Item I: Provide requested information.
- Item II: Provide requested information for each well from which brine was collected. A barrel equals 42 U.S. gallons.
- Item III: Provide requested information for each disposal site used. If an injection well is used, the permit number must be listed. A barrel equals 42 U.S. gallons.

NOTE: ADDITIONAL SHEETS, IF NEEDED, MAY BE ATTACHED.


4/5/17

 SIGNATURE OF REGISTERED TRANSPORTER DATE

SUBMIT TO: Division of Oil and Gas Resources Management
 2045 Morse Road, Building F-2
 Columbus, OH 43229-6693

BRINE HAULER ANNUAL REPORT

CAMERON PRODUCTION
3636 ADAMSVILLE ROAD
ZANESVILLE OH 43701
740-453-3300

FOR YEAR ENDING DECEMBER 31, 2016
REGISTRATION NUMBER: 26

HAULED FROM:	PERMIT# TWNSP	COUNTY	PRODUCED	HAULED	DISPOSED	DATE	HAULED BY	DISPOSED AT
ALEXANDER #3	6340 HARRISON	MUSKINGUM	40	40	40	1/14/2016	CAMERON DRILLING CO	MCHD ALLOY
DEARINGER #2	5897 HARRISON	MUSKINGUM	60	60	60	1/14/2016	CAMERON DRILLING CO	MCHD ALLOY
REICKER	6917 BRUSH CREEK	MUSKINGUM	30	30	30	1/14/2016	CAMERON DRILLING CO	MCHD ALLOY
WILKINS 2A	1910 BLUE ROCK	MUSKINGUM	30	30	30	1/14/2016	CAMERON DRILLING CO	MCHD ALLOY
DAVIS #3	2347 PERRY	MUSKINGUM	40	40	40	1/21/2016	CAMERON DRILLING CO	MCHD
DAVIS #3	2347 PERRY	MUSKINGUM	30	30	30	1/21/2016	CAMERON DRILLING CO	MCHD
LANE	2088 ADAMS	MUSKINGUM	60	60	60	1/21/2016	CAMERON DRILLING CO	MCHD
ABELE #1	8735 BLUE ROCK	MUSKINGUM	60	60	60	3/1/2016	CAMERON DRILLING CO	MCHD ALLOY
ALEXANDER G #1A	8445 HARRISON	MUSKINGUM	70	70	70	3/1/2016	CAMERON DRILLING CO	MCHD ALLOY
DEARINGER #3	8791 HARRISON	MUSKINGUM	60	60	60	3/1/2016	CAMERON DRILLING CO	PHILO VILLAGE
STARRETT #1 MD	6427 MEIGS	MUSKINGUM	30	30	30	3/1/2016	CAMERON DRILLING CO	PHILO VILLAGE
WILSON-MOCK	8732 BLUE ROCK	MUSKINGUM	50	50	50	3/1/2016	CAMERON DRILLING CO	PHILO VILLAGE
DEARINGER #2	5897 HARRISON	MUSKINGUM	60	60	60	3/3/2016	CAMERON DRILLING CO	PHILO VILLAGE
DEARINGER #3	8791 HARRISON	MUSKINGUM	60	60	60	3/17/2016	CAMERON DRILLING CO	JMA
ALEXANDER #3	6340 HARRISON	MUSKINGUM	70	70	70	3/31/2016	CAMERON DRILLING CO	JMA
DICKSON	1233 BLUE ROCK	MUSKINGUM	60	60	60	3/31/2016	CAMERON DRILLING CO	JMA
RIBBLE #1	4621 HARRISON	MUSKINGUM	35	35	35	3/31/2016	CAMERON DRILLING CO	JMA
ALEXANDER #3	6340 HARRISON	MUSKINGUM	70	70	70	4/21/2016	CAMERON DRILLING CO	JMA
DEARINGER #2	5897 HARRISON	MUSKINGUM	60	60	60	4/29/2016	CAMERON DRILLING CO	JMA
WILSON-MOCK	8732 BLUE ROCK	MUSKINGUM	50	50	50	4/29/2016	CAMERON DRILLING CO	JMA
ALEXANDER G #1A	8445 HARRISON	MUSKINGUM	60	60	60	5/10/2016	CAMERON DRILLING CO	JMA
DEARINGER #3	8791 HARRISON	MUSKINGUM	70	70	70	5/18/2016	CAMERON DRILLING CO	JMA
KING UNIT	7547 BLUE ROCK	MUSKINGUM	20	20	20	5/18/2016	CAMERON DRILLING CO	JMA
WILSON-MOCK	8732 BLUE ROCK	MUSKINGUM	50	50	50	5/18/2016	CAMERON DRILLING CO	JMA
DEARINGER #3	8791 HARRISON	MUSKINGUM	60	60	60	5/31/2016	CAMERON DRILLING CO	JMA
DICKSON	1233 BLUE ROCK	MUSKINGUM	60	60	60	5/31/2016	CAMERON DRILLING CO	JMA
ALEXANDER G #1A	8445 HARRISON	MUSKINGUM	40	40	40	6/16/2016	CAMERON DRILLING CO	JMA
KING UNIT	7547 BLUE ROCK	MUSKINGUM	30	30	30	6/16/2016	CAMERON DRILLING CO	JMA
WILKINS #3-11	8731 BLUE ROCK	MUSKINGUM	50	50	50	6/16/2016	CAMERON DRILLING CO	JMA
DEARINGER #3	8791 HARRISON	MUSKINGUM	70	70	70	6/21/2016	CAMERON DRILLING CO	JMA
DEARINGER #3	8791 HARRISON	MUSKINGUM	55	55	55	7/6/2016	CAMERON DRILLING CO	JMA

KILLPATRICK	4386 BLUE ROCK	MUSKINGUM	30	30	30	7/6/2016 CAMERON DRILLING CO JMA
KING UNIT	7547 BLUE ROCK	MUSKINGUM	25	25	25	7/6/2016 CAMERON DRILLING CO JMA
WILSON-MOCK	8732 BLUE ROCK	MUSKINGUM	45	45	45	7/6/2016 CAMERON DRILLING CO JMA
GREINER K #1	3035 WASHINGTON	MUSKINGUM	60	60	60	7/12/2016 CAMERON DRILLING CO LYDIC
JOHNSTON #3A	8335 UNION	MUSKINGUM	80	80	80	7/13/2016 CAMERON DRILLING CO LYDIC
CLARK #3	8337 PERRY	MUSKINGUM	50	50	50	7/26/2016 CAMERON DRILLING CO MCHD
R TAYLOR #2	7515 UNION	MUSKINGUM	20	20	20	7/26/2016 CAMERON DRILLING CO MCHD
ALEXANDER G #1A	8445 HARRISON	MUSKINGUM	60	60	60	8/4/2016 CAMERON DRILLING CO MCHD
WILSON-MOCK	8732 BLUE ROCK	MUSKINGUM	70	70	70	8/5/2016 CAMERON DRILLING CO JMA
BEATTY 1A	1952 BLUE ROCK	MUSKINGUM	75	75	75	8/17/2016 CAMERON DRILLING CO JMA
GREINER R	4319 SPRINGFIELD	MUSKINGUM	30	30	30	8/17/2016 CAMERON DRILLING CO MCHD
REICKER	6917 BRUSH CREEK	MUSKINGUM	20	20	20	8/17/2016 CAMERON DRILLING CO MCHD
STARRETT #1 MD	6427 MEIGS	MUSKINGUM	20	20	20	8/17/2016 CAMERON DRILLING CO MCHD
ALEXANDER G #1A	8445 HARRISON	MUSKINGUM	40	40	40	8/24/2016 CAMERON DRILLING CO JMA
DEARINGER #3	8791 HARRISON	MUSKINGUM	40	40	40	8/24/2016 CAMERON DRILLING CO JMA
DEARINGER #3	8791 HARRISON	MUSKINGUM	60	60	60	9/8/2016 CAMERON DRILLING CO MCHD
KILLPATRICK	4386 BLUE ROCK	MUSKINGUM	20	20	20	9/8/2016 CAMERON DRILLING CO MCHD
NORMAN THOMAS	6306 HARRISON	MUSKINGUM	50	50	50	9/8/2016 CAMERON DRILLING CO VILLIAGE OF PHILO
REICKER	6917 BRUSH CREEK	MUSKINGUM	20	20	20	9/8/2016 CAMERON DRILLING CO VILLIAGE OF PHILO
WILSON-MOCK	8632 BLUE ROCK	MUSKINGUM	50	50	50	9/8/2016 CAMERON DRILLING CO MCHD
GREINER R	4319 SPRINGFIELD	MUSKINGUM	50	50	50	10/25/2016 CAMERON DRILLING CO LYDIC
ALEXANDER G #1A	8445 HARRISON	MUSKINGUM	70	70	70	12/8/2016 CAMERON DRILLING CO JMA
			2575	2575	2575	

Muskingum County Highway Dept. =	MCHD
JIM ADAMS DISPOSAL WELL =	JMA
LYDIC DISPOSAL WELL =	LYDIC
PHILO TOWNSHIP GARAGE =	VILLIAGE OF PHILO

RECEIVED
JUN 8 2017
DIVISION OF OIL & GAS

OFFICE OF
BOARD OF COMMISSIONERS
MUSKINGUM COUNTY, OHIO

RES 17-0634

The following action was taken by the Board of Commissioners, Muskingum County, Ohio, at its meeting today, June 05, 2017:

A RESOLUTION TO APPROVE SURFACE APPLICATION OF BRINE TO SURFACES OF OK COAL & CONCRETE PURSUANT TO CHAPTER 1509, O.R.C. – MUSKINGUM COUNTY COMMISSIONERS

It was moved by Commissioner Crooks, seconded by Commissioner Porter, that this Board of County Commissioners, Muskingum County, Ohio adopts the following resolution:

WHEREAS, OK Coal & Concrete has submitted an application, signed by Richard McClelland, President, for OK Coal & Concrete to apply brine on the access roads and similar surfaces located at 98 E La Salle Street, Springfield Twp., Village of South Zanesville, Muskingum County, Ohio; and

WHEREAS, House Bill 501, effective April 12, 1985, prohibits surface application of brine on roads, streets, highways and other similar surfaces without a written plan to the County Commissioners; and

WHEREAS, OK Coal & Concrete in Muskingum County, Ohio, desires to spread brine for surface application to their roadways and similar surfaces located at 98 E La Salle Street, Zanesville, Ohio 43701, in accordance with state law; and

WHEREAS, the brine is to be supplied by Cameron Production Co. Inc. using a spreader bar method with a rate of 3 gallons per 60 square feet approximately one per week for dust control; and

WHEREAS, OK Coal & Concrete has agreed to abide by the new regulations issued to the Ohio Department of Natural Resources, now therefore be it

RESOLVED, that this Board hereby APPROVES the application submitted by OK Coal and Concrete of Zanesville, Ohio, located in Springfield Township, Muskingum County, Ohio, as follows:

1. Brine shall not be applied:
 - a. To 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 time while the brine is being applied.
4. 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.
5. The applicator vehicle discharge valve shall be closed between the brine collection point and the specific surfaces that have been approved for brine application.
6. Any valves that provide for tank draining other than through the spreader bar shall be closed during the brine application and transport.
7. The angle of discharge from the applicator vehicle spreader bar shall not be greater than sixty degrees perpendicular to the unpaved surface.
8. Only the last twenty-five percent of an applicator vehicle's contents shall be allowed to have a pressure greater than atmospheric pressure; therefore, the first seventy-five percent of the applicator vehicle's contents shall be discharged under atmospheric pressure.

BE IT FURTHER, RESOLVED, that this Board hereby authorizes the Clerk to forward this legislation to the Chief, Division of Oil and Gas, Department of Natural Resources, 2045 Morse Road, Bldg. F-2, Columbus, Ohio 43229-6693.

The roll being called on the adoption of this Resolution, the vote was as follows:

Roll call: Porter, aye; Cameron, abstain; Crooks, aye.

Motion carried.

ct

cc: Cameron Production Co., Inc, 3636 Adamsville Road, Zanesville
OK Coal & Concrete Co., 98 E LaSalle St, Zanesville

Copied on: 6/6
Copied by: cl

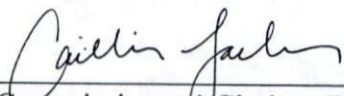
Mr. Kenny Brown, Geologist, UIC Section, Division of Oil & Gas Resources Management,
2045 Morse Road, Bldg. F-2, Columbus, OH 43229-6693

Douglas Davis, Muskingum County Engineer

Springfield Twp, Connie Fink; 2645 Fawn Lane, Zanesville

Village of South Zanesville, 24 E Main St, S Zanesville, OH 43701

Adopted on June 05, 2017:



Commissioners' Clerk or Deputy Clerk