

For Calendar Year Ending  
 31-Dec-20 14

**SURFACE APPLICATION ANNUAL REPORT (Form 15)**

I. NAME OF ENTITY WHO OWNS OR HAS A LEGAL RIGHT OR OBLIGATION TO MAINTAIN ROAD:

ADDRESS: 4045 Russell Rd Dorset  
 (Street) (City)

OH 44032 PHONE NUMBER: (440) 293-9987  
 (State) (Zip) (Area Code)

COUNTY: Ashtabula TOWNSHIP/MUNICIPALITY: Cherry Valley

OTHER: Brine Company: Karlo Oil Field Services Inc. 440 576-3415  
Carl Tussel - owner Jefferson OH 44047 P.O. Box 126

II. APPLICATION POINTS:

EXAMPLE: Clark County - Wayne Township - Township Road 144  
 between Township Road 166 and David Road

	QUANTITIES (Bbls.)	DATES OF APPLICATION
--	-----------------------	-------------------------

1)	<u>See attached sheet</u>	
2)		
3)		
4)		
5)		
6)		
7)		
8)		

MUST BE SUBMITTED BY APRIL 15TH FOR THE PRECEDING CALENDAR YEAR.

REQUIRED BY SECTION 1509.226, OHIO REVISED CODE - FAILURE TO SUBMIT MAY RESULT IN  
 THE ASSESSMENT OF CRIMINAL FINES OF NOT LESS THAN \$100.00 NOR MORE THAN \$2,500.00  
 OR CIVIL PENALTIES NOT MORE THAN \$4,000.00.

Total = 1075



Disposal/Cherry Valley  
2014

Karlo O. Field Services Inc.  
P.O. Box 120  
Jefferson, OH 44647  
440 576-3115

May-14 Hauler	date	gal	to up	Rd.
Lingham #1-K	5/30	48	Cherry Valley	Russell Road
Ross #1	5/30	18	Cherry Valley	Knapp Road
W. Hannold #1	5/30	32	Cherry Valley	Knapp Road
Cowen #1	5/30	25	Cherry Valley	Loveland Road
Vecchio #1	5/30	25	Cherry Valley	Loveland Road
Lasch #1	5/31	50	Cherry Valley	Russell Road
Lasch #1	5/31	50	Cherry Valley	Knapp Road

Total: 248

June-14

J. Cornell #1	6/6	22	Cherry Valley	Loveland Road
Shean Jr. #3	6/6	28	Cherry Valley	Loveland Road
Shean Jr. #3	6/6	25	Cherry Valley	Knapp Road
M. Simmons #1	6/6	25	Cherry Valley	Piper Road
Wadsworth #1	6/13	32	Cherry Valley	Loveland Road
Arlison #1	6/13	25	Cherry Valley	Loveland Road
Lewis #1	6/13	8	Cherry Valley	Mill Road
Lewis #1	6/13	8	Cherry Valley	Piper Road
W. Hannold #1	6/13	13	Cherry Valley	Mill Road
W. Hannold #1	6/13	12	Cherry Valley	Piper Road
Greig #1	6/13	50	Cherry Valley	Fackenburg Road

Total 248

July-14

Shean #3	7/8	8	Cherry Valley	Creek Road
Shetler #1	7/8	19	Cherry Valley	Creek Road
Cowen #1	7/8	23	Cherry Valley	Creek Road
Greig #1	7/10	50	Cherry Valley	Creek Road
Eldred #2	7/22	50	Cherry Valley	Mill Road
Tusset #1	7/24	50	Cherry Valley	Mill Road
Tusset #1	7/24	50	Cherry Valley	Ayers Road
Cowen #1	7/25	6	Cherry Valley	Mann Road
Shetler #1	7/25	2	Cherry Valley	Mann Road
Estes #1	7/25	28	Cherry Valley	Mann Road
W. Hannold #1	7/25	14	Cherry Valley	Mann Road
Poddubny #1-P	7/25	50	Cherry Valley	Loveland Road
J. Cornell #1	7/25	50	Cherry Valley	Knapp Road

Total: 400

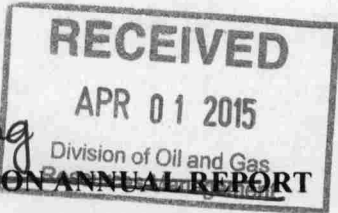
August-14

Greig #1	8/1	45	Cherry Valley	Mill Road
M. Simmons #1	8/1	16	Cherry Valley	Mill Road
Harlacher #1	8/1	28	Cherry Valley	Mill Road
Morrison #1	8/26	3	Cherry Valley	Russell Road
Lingham #1-k	8/26	47	Cherry Valley	Russell Road
Hawes #1	8/27	40	Cherry Valley	Russell Road

Total: 179

November-14


Total for 2014 1075



*Township Spreading*  
~~AGGREGATE BRINE APPLICATION~~ **ANNUAL REPORT**

I. NAME OF ENTITY THAT HAS APPROVAL TO APPLY BRINE:  
 MONROE TOWNSHIP/ASHTABULA COUNTY

---

ADDRESS: 2650 STATE ROUTE 7N PIERPONT  
 (Street) (City)

OHIO 44082  
 (State) (Zip)

COUNTY: ASHTABULA BRINE STORAGE CAPACITY: BBLS.  
 (one barrel equals 42 U.S. gallons)

II. QUANTITY OF BRINE RECEIVED:

	Date	Hauler	UIC No.	Quantity (bbls.)	Cumulative Volume (bbls.)
1.		SEE ATTACHED SHEETS			
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					

Total = 2471

III. QUANTITY OF BRINE APPLIED TO AGGREGATE:

	APPLICATION VOLUME (BBLs.)					Daily Totals
	Date	Temperature	Stockpiles	Aggregate Loads	Truck Beds	
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						
21.						

**MUST BE SUBMITTED TO U.I.C. SECTION, DIVISION OF OIL AND GAS RESOURCES MANAGEMENT, BY APRIL 15<sup>TH</sup>  
2045 MORSE ROAD, F-2, COLUMBUS, OH 43229-6693**

AUTHORIZED BY: CLARISSA MURTHA  
DATE: 3/28/15

TITLE: FISCAL OFFICER

Disposal/Monroe  
2014

May-14

Palagyi #1	5/29	50	Monroe	Beckwith Road	
J. Cornell #1	5/30	46	Monroe	Beckwith Road	
BJ Williams #1	5/30	50	Monroe	Beckwith Road	
Roskos #1	5/31	25	Monroe	Beckwith Road	
Dalrymple #1	5/31	25	Monroe	Beckwith Road	
Novak #2	5/31	20	Monroe	Bobey Road	
Novak #2	5/31	20	Monroe	Netcher Road	

Total: 236

June-14

Uhrich #2	6/2	41	Monroe	Bobey Road	
Lewis #1	6/4	25	Monroe	Weaver Road	
Tuttle #1	6/4	23	Monroe	Bobey Road	
H. Terrill #4	6/6	2	Monroe	Root Road	
Wood #1	6/6	3	Monroe	Root Road	
J. Cornell #1	6/6	44	Monroe	Root Road	
W. Hannold #1	6/6	27	Monroe	Scribner Road	
Morrison #1	6/12	22	Monroe	Adams Road	
Morrison #1	6/12	21	Monroe	Scribner Road	
Moore #1	6/12	14	Monroe	Adams Road	
Moore #1	6/12	14	Monroe	Root Road	
Poddubny #1-P	6/12	23	Monroe	Root Road	
Vecchio #1	6/12	17	Monroe	Root Road	
Leban #1	6/12	33	Monroe	Root Road	
Uhrich #2	6/13	3	Monroe	Root Road	
Uhrich #2	6/13	3	Monroe	Middle Road	
J. Olekshuk #1	6/13	22	Monroe	Root Road	
J. Olekshuk #1	6/13	22	Monroe	Middle Road	
Palagyi #1	6/16	12	Monroe	Weaver Road	
Palagyi #1	6/16	12	Monroe	Middle Road	
Palagyi #1	6/16	12	Monroe	Rt 7	
Mari #1	6/17	17	Monroe	Weaver Road	
Mari #1	6/17	16	Monroe	Hatchescorner Road	
H. Terrill #3	6/23	13	Monroe	Hammondcorner Road	
Krygeris #1	6/23	29	Monroe	Hammondcorner Road	
F. Lower #1	6/23	16	Monroe	Hammondcorner Road	
Greig #1	6/23	30	Monroe	Beckwith Road	
Shean #1	6/27	1	Monroe	Pitts Road	
Shean #1	6/27	1	Monroe	Middle Road	
Estes #1	6/27	50	Monroe	Wetmore Road	
W. Hannold #1	6/27	14	Monroe	Pitts Road	
W. Hannold #1	6/27	13	Monroe	Middle Road	
M. Simmons #1	6/27	22	Monroe	Stateline Road	

Total 617

July-14

Lowczynski #1	7/2	42	Monroe	Brydle Road	
Greig #1	7/3	50	Monroe	Root Road	
Shean #3	7/8	50	Monroe	Scribner Road	
Szalai #1	7/11	15	Monroe	Root Road	
Tuttle #1	7/11	35	Monroe	Root Road	
Greene #1	7/11	40	Monroe	Hammondscorner Road	
Shetler #1	7/14	36	Monroe	Root Road	
H. Terrill #1	7/14	13	Monroe	Root Road	
J. Cornell #1	7/14	50	Monroe	Hammondscorner Road	
Swampy Acres #1	7/14	12	Monroe	Root Road	
L. Housel #1	7/14	6	Monroe	Root Road	
J. Kennedy #1	7/14	21	Monroe	Root Road	
H. Kennedy #1	7/14	50	Monroe	Hammondscorner Road	
J. Cornell #1	7/16	50	Monroe	Adams Road	
J. Cornell #2	7/16	2	Monroe	Stateline Road	
Cowen #1	7/16	25	Monroe	Stateline Road	

Vecchio #1	7/16	10	Monroe	Stateline Road
Fenton #1	7/16	44	Monroe	Adams Road
J. White #1	7/17	19	Monroe	Stateline Road
Szalai #1	7/18	1	Monroe	Root Road
Shean Jr. #3	7/18	37	Monroe	Root Road
Estes #1	7/18	29	Monroe	Hammonds corner Road
Shetler #1	7/18	13	Monroe	Hammonds corner Road
Walla #1	7/22	20	Monroe	Root Road
Walla #1	7/22	20	Monroe	Middle Road
Palagyi #1	7/31	45	Monroe	Scribner Road

Total: 735

August-14

Estes #1	8/1	25	Monroe	Middle Road
Hawes #1	8/1	29	Monroe	Middle Road
Miner #1	8/1	33	Monroe	Root Road
Shetler #1	8/14	46	Monroe	Adams Road
Hawes #1	8/15	50	Monroe	Adams Road
Estes #1	8/15	28	Monroe	Root Road
Morrison #1	8/18	13	Monroe	Reeves Road
Greene #1	8/18	36	Monroe	Stateline Road
Wood #1	8/18	48	Monroe	Root Road
W. Hannold #1	8/18	37	Monroe	Richardson Road
M. Simmons #1	8/18	20	Monroe	Reeves Road
Arlison #1	8/19	1	Monroe	Reeves Road
Kuzma #1	8/19	7	Monroe	Richardson Road
Kosan #1	8/19	9	Monroe	Root Road
Uhrich #2	8/19	28	Monroe	Root Road
Palagyi #1	8/25	20	Monroe	Wetmore Road
Palagyi #1	8/25	20	Monroe	Bobey Road
Shean Jr. #3	8/26	3	Monroe	Beckwith Road
H. Terrill #2	8/26	12	Monroe	Beckwith Road
Morrison #1	8/28	3	Monroe	Pitts Road
Hawes #2	8/28	2	Monroe	Middle Road
Hawes #1	8/28	7	Monroe	Weaver Road
Primc #1	8/28	35	Monroe	Weaver Road
Shetler #1	8/28	22	Monroe	Wetmore Road
Shetler #1	8/28	20	Monroe	Bobey Road
W. Hannold #1	8/28	5	Monroe	Bobey Road
Kerekes #1	8/28	12	Monroe	Beckwith Road

Total: 571

September-14

Stasko #1	9/4	15	Monroe	Stateline Road
Stasko #1	9/4	10	Monroe	Hilldom Road
Leben #1	9/5	5	Monroe	Stateline Road
Schreibner #1	9/5	40	Monroe	Benetta Road
G. Lower #1	9/5	20	Monroe	Adams Road
Lewis #1	9/5	18	Monroe	Adams Road
W. Hannold #1	9/5	23	Monroe	Adams Road
R. Hogle #1	9/5	40	Monroe	Beckwith Road
Storosuk #1	9/29	70	Monroe	Root Road
P. Olekshuk #1	9/29	71	Monroe	Root Road

Total: 312

November-14

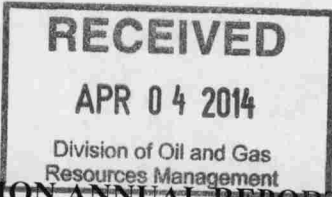

Total: 0


Total: 0


Total: 0

Grand Total: 2471





**SURFACE APPLICATION ANNUAL REPORT (Form 15)**

I. NAME OF ENTITY WHO OWNS OR HAS A LEGAL RIGHT OR OBLIGATION TO MAINTAIN ROAD:

ADDRESS: 4045 Russell Rd Dorset  
 (Street) (City)  
OH 44032 PHONE NUMBER: (440) 293-9987  
 (State) (Zip) (Area Code)  
 COUNTY: Ashtabula TOWNSHIP/MUNICIPALITY: Cherry Valley  
 OTHER: \_\_\_\_\_

II. APPLICATION POINTS:

	QUANTITIES (Bbls.)	DATES OF APPLICATION
<b>EXAMPLE:</b> Clark County - Wayne Township - Township Road 144 between Township Road 166 and David Road		
1) <u>See attached sheets</u> <u>from Karleo Oilfield Service</u>		
2) _____		
3) <u>This is my 1st report of DNR-744 Form 15</u> <u>Huylers names were not supplied to C-V sup</u>		
4) <u>nor did registration number of Karleo</u> <u>Oilfield Service. Do u have on file?</u>		
5) _____		
6) <u>If this information is not sufficient -</u> <u>please let me know, + I will obtain more info.</u> <u>Rita Woodard</u>		
7) <u>440 293-9987</u>		
8) _____		

MUST BE SUBMITTED BY APRIL 15TH FOR THE PRECEDING CALENDAR YEAR.

REQUIRED BY SECTION 1509.226, OHIO REVISED CODE - FAILURE TO SUBMIT MAY RESULT IN THE ASSESSMENT OF CRIMINAL FINES OF NOT LESS THAN \$100.00 NOR MORE THAN \$2,500.00 OR CIVIL PENALTIES NOT MORE THAN \$4,000.00.

Total = 1296



**RECEIVED**

**APR 04 2014**

Division of Oil and Gas  
Resources Management

*total Bbls applied to Cherry Valley Twp roads in 2013*

**Karlco Oilfield Services, Inc.**

141 E. JEFFERSON STREET

P.O. BOX 126

JEFFERSON, OHIO 44047-0126

TELEPHONE 440-576-3415

**Customer**

Name **Cherry Valley Township**

Address

Date

**1/13/2014**

Description			
2013	BRINE FOR ROAD DUST CONTROL	BBLs	1,296
TOTAL BBLs:			1,296

Cherry Valley Township

Disposal  
2013

*c.v. twp  
Twp Rd*

<i>Well name</i>	<i>Applic. date.</i> <i>date</i>	<i>bbls</i>	<i>Disposal</i>
Shetler #1	7/15	37	Russel Road
Ross #1	7/15	11	Russel Road
Shean Jr. #1	7/15	28	Piper Road
Shean Jr. #2	7/15	25	Piper Road
Ross #1	7/16	4	Russel Road
Poddubny #1-P	7/16	10	Russel Road
H. Terrill #4	7/16	71	Russel Road
Gebe #1	7/16	35	Mill Road
Morrison #2	7/16	21	Mill Road
M. Simmons #1	7/16	50	Creek Road
Leben #1	7/16	23	Piper Road
Leben #1	7/17	5	Mill Road
H. Terrill #2	7/17	49	Mill Road
Poddubny #1	7/17	28	Creek Road
Lewis #1	7/17	25	Creek Road
F. Lower #1	7/17	29	Ayers Road
Blenman #1	7/17	23	Ayers Road
Vecchio #1	8/16	30	Knapp Road
Greene #1	8/16	22	Knapp Road
H. Terrill #3	8/20	53	Loveland Road
Doremus #1	8/20	35	Knapp Road
Humphrey #1	8/21	12	Falkenburg Road
Lewis #1	8/21	25	Piper Road
Swampy Acres #1	8/21	29	Russel Road
Lingham #1	8/21	20	Russel Road
Shetler #1	8/22	39	Mill Road
Porter-Sloan #1	8/22	29	Mill Road
E. Carr #1	8/22	25	Ayers Road
E. Carr #1	8/22	28	Mill Road
Tussel #1	9/4	55	Creek Road
Primc #1	9/9	41	Loveland Road
JE Lands #1	9/9	12	Loveland Road
Cowen #1	9/10	31	Piper Road

Vecchio #1	9/10	25	Falkenburg Road
H. Terrill #3	9/10	35	Knapp Road
W. Hannold #1	9/10	50	Knapp Road
Fenton #1	9/10	21	Knapp Road
Uhrich #2	9/12	13	Mill Road
Harlacher #1	9/12	13	Mill Road
A. Terrill #1-G	9/12	26	Mill Road
Woods #1	9/18	33	Russel Road
A. Terrill #1	9/18	17	Russel Road
P.Olekshuk #1	9/18	50	Creek Road
J. Cornell #1	9/19	25	Ayers Road
J. Cornell #1	9/19	28	Mann Road

Total: 1296



# Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

JAMES ZEHRINGER, DIRECTOR

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

June 10, 2013

Ms. Rita Woodard, Fiscal Officer  
Cherry Valley Township Trustees  
4045 Russell Road  
Dorset, Ohio 44032

**RE: Surface application of Oilfield Brine for Dust and Ice Control to roads in  
Cherry Valley Township, Ashtabula County, Ohio.**

Dear Ms. Woodard:

The resolution your township passed concerning the surface application of brine has been approved by the Division of Oil and Gas Resources Management. This resolution remains in effect until your township would pass another resolution rescinding it.

Enclosed is Form 15: "Surface Application Annual Report". As described in Section 1509.226 (F) of the Ohio Revised Code, this form must be filed annually with the Division of Oil and Gas Resources Management. This report is due on or before April 15 of each calendar year.

If you have any questions regarding this matter, please feel free to contact me at (614) 265-1032.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tom Tomastik".

Tom Tomastik, Geologist  
Division of Oil and Gas Resources Management  
2045 Morse Road, F-2  
Columbus, Ohio 43229-6693

TT: tet

cc: North Regional Office  
File

NEW  
Spreading Resolutions  
Checklist

Resolution submitted by:

County: Ashtabula

Township: Cherry Valley

Other (specify): \_\_\_\_\_

Date passed: 5/28/13 Date submitted: 5/31/13

Public hearing held? (circle one) Yes or No Date held: 5/28/13

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:

Transporter: Karlo's Aided Services, Inc.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Resolution reviewed by: Jim Smith Date: 6/3/13

# CHERRY VALLEY TOWNSHIP



4045 RUSSELL RD. ♦ DORSET, OH 44032 ♦ ASHTABULA COUNTY  
Phone (440) 293-9987

## RESOLUTION FOR BRINE USED AS DUST CONTROL IN CHERRY VALLEY TOWNSHIP

The Cherry Valley Township Board of Trustees wish to permit the surface application of brine by an ODNR approved company, to the roads in Cherry Valley Township of which the Board of Trustees has the right to administer for the control of dust and ice. Therefore, the Board of Trustees hereby adopts the following resolution which grants Cherry Valley Township the right to apply brine to the road surfaces .

Prior to the acceptance of this resolution permitting surface application of brine, a public hearing was held in Cherry Valley Township town hall. A notice of time and place of this hearing was published on May 22, 2013 by Gazette Publishing in "The News", a newspaper of general circulation in Cherry Valley Township, seven days prior to the hearing.

The surface application of brine in Cherry Valley Township shall be regulated as follows:

- 1) Brine shall not be applied:
  - a) To a water saturated surface
  - b) Directly to vegetation near or adjacent to surface to be treated;
  - c) Within twelve (12) feet of structures crossing bodies of water or 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 (5) miles per hour while brine is being applied;
- 4) The maximum spreader bar nozzle opening shall be three quarters (3/4) of an inch in diameter;
- 5) The maximum uniform application rate of brine shall be three thousand (3000) gallons per mile on a twelve (12) foot wide road, or three (3) gallons per sixty (60) square feet on unpaved surfaces;
- 6) The applicator discharge valve must be closed between the brine collection point and the surfaces that have been approved for brine application;
- 7) Any valves that provide for tank drainage other than through the spreader bar must 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 (60) degrees from the perpendicular to the unpaved surface;
- 9) Only the last twenty-five (25%) percent of an applicator vehicle's content shall 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;
- 10) Only production brine can be spread for dust and ice control.

**RECEIVED**

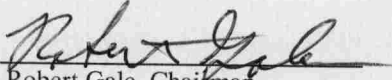
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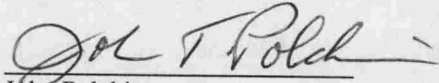
Division of Oil and Gas  
Resources Management




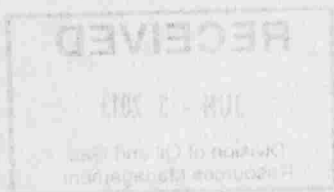
Furthermore, be it known that a copy of this resolution permitting the application of brine to the township roads in Cherry Valley shall within thirty(30) days after the adoption of the resolution be submitted to the Chief of the Division of Mineral Resources Management of the State of Ohio.

This resolution is adopted this day, May 28<sup>th</sup> 2013.

  
Robert Gale, Chairman

  
John Polchin

  
Mark Savel



Adopted this 28<sup>th</sup> day of May, 2013

Approval of brine to be used as dust and ice control on Cherry Valley Township roads.

Moved by Robert Gale and seconded by John Polchin that the following be adopted:

Cherry Valley Township Board of Trustees of Ashtabula County, State of Ohio wish to apply brine water for dust control.

The Board met May 28, 2013 to pass the "Brine Resolution" authorizing the approval of brine water application and has submitted a plan for spreading the brine water on the township roads.

The County Engineer has reviewed said application and recommends the Board's acceptance.

This plan having been reviewed and found to be compliant, that Cherry Valley Township be issued a permit for brine water application.

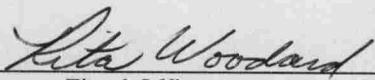
Roll call:

Robert Gale      yes

John Polchin     yes

Mark Savel        yes

I, Rita Woodard, Fiscal Officer of Cherry Valley Township, Ashtabula County hereby certify the above is a true and correct copy of the "Brine Resolution" as adopted by the Board of Trustees of Cherry Valley Township on May 28, 2013.



Fiscal Officer

At this time Cherry Valley  
Twp plans to use  
Karlco Oilfield Services Inc.  
VIC no. 71 as the  
transporter.

FLY IT PROUDLY!

