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April 19, 2010

RECEIVED
APR 21 2010

INDIANA UTILITY REGULATORY COMMISSION

Secretary of the Commission
Indiana Utility Regulatory Commission
101 West Washington Street
Suite 1500 East
National City Center
Indianapolis, IN 46204

Re: City of New Castle Municipal Water Utility
Proposed Fire Protection Charge

In accordance with Title 170, IAC 1-6, the City of New Castle Municipal Water Utility is requesting approval to establish a fire protection charge in accordance with IC 8-1-2-103(d) by equivalent meter-size through the thirty-day filing procedure. These charges will replace the municipal hydrant rental currently paid by the City of New Castle, which was approved by the Commission pursuant to Order 42984 dated September 13, 2006. This filing is needed in order to more directly align the cost of fire protection with the beneficiaries of the service. In accordance with 170 IAC 1-6-3-f this is an allowable filing by the Utility.

Enclosed are three copies of the supporting schedules and the ordinance requesting the hydrant rental conversion adopted by the New Castle Common Council for filing on behalf of the Water Utility. Also enclosed are five copies of the proposed tariff.

Subsequent to approval, please forward three stamped approved tariffs to our office at your earliest convenience. If you or members of your staff have any questions or comments, please do not hesitate to contact me at 317-465-1503 or via e-mail at hedden@umbaugh.com. The City may also be contacted directly as follows:

Emily Cupp, City Accountant
227 North Main Street
New Castle, IN 47362
(765) 521-6801
emily-cupp@cityofnewcastle.net

Very truly yours

UMBAUGH

Daniel A. Hedden

DAH

Enclosures

cc: Office of Utility Consumer Counselor
Honorable James Small, Mayor
Mr. David Copenhaver

3596
ORDINANCE NO. 3571

AN ORDINANCE ESTABLISHING A FIRE PROTECTION SURCHARGE FOR
THE USE OF SERVICES RENDERED BY THE WATERWORKS SYSTEM OF
THE CITY OF NEW CASTLE, INDIANA

WHEREAS, the City of New Castle, Indiana (City) has water service provided by the New Castle Waterworks System (Water Utility) in accordance with the provisions of the Indiana Code and acts amendatory thereof and supplemental thereto, furnishing the public water supply to said City and its inhabitants; and,

WHEREAS, the Water Utility is regulated by the Indiana Utility Regulatory Commission (IURC); and,

WHEREAS, the City is presently charged and is now paying certain rates or expenses to the Water Utility relating to the furnishing of water for public fire protection; and,

WHEREAS, Public Law 93-1993 provides for a change in the method by which those fire protection charges are paid; and

WHEREAS, the City Council finds that the Fire Protection Surcharge Ordinance should be enacted.

NOW, THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF NEW CASTLE, INDIANA that:

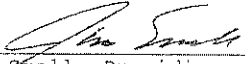
1. In accordance with the provisions of I.C. 8-2-103(d), as amended, the charges for the production, storage, transmission; sale and delivery or furnishing of water for public fire protection purposes shall be included in the basic rates of all customers of the City of New Castle, Indiana.
2. The new schedule of rates shall:
 - (a) eliminate fire protection charges billed directly to the City of New Castle other than charges for construction costs for new hydrants installed on and after the date specified in this ordinance, and
 - (b) increase the rates charged each customer of the utility in accordance with the provisions of I.C. 8-1-2-103(d)2.
3. This change in recovery of public fire protection costs shall not be considered to be a general increase in basic water rates and charges of the utility and is not subject to the notice and hearing requirements applicable to the general rate proceedings. The Commission shall approve the new schedule of rates that are to be effective on the date specified in this ordinance.

REPEALER: All ordinances or parts of ordinances in conflict herewith are hereby repealed.

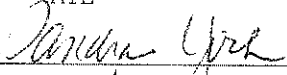
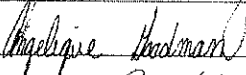

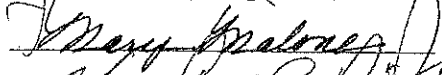
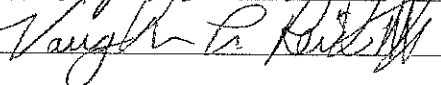
SEVERABILITY: Any provision herein contained which is found by a court of competent jurisdiction to be unlawful or which by operation shall be inapplicable, shall be deemed omitted but the rest and remainder of this ordinance, to the extent feasible, shall remain in full force and effect.

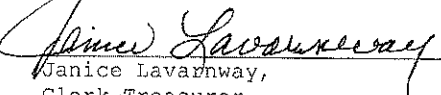
EFFECTIVE DATE: This Ordinance shall become effective immediately upon passage and approval by the IURC as provided for by law.

ADOPTED BY THE COMMON COUNCIL OF THE CITY OF NEW CASTLE THIS 5th
DAY OF April, 2010.



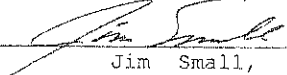
Jim Small, Presiding
Officer, Common Council, City
of New Castle, Indiana

AYE	NAY
	_____
	_____
	_____
	_____
	_____
_____	_____
_____	_____

ATTEST:


Janice Lavornway,
Clerk-Treasurer

APPROVED BY ME THIS 5th DAY OF April, 2010.

City _____


Jim Small, Mayor of the
Of New Castle, Indiana

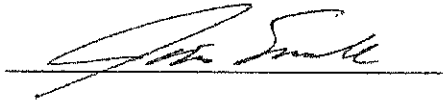
NOTICE OF INTENT TO FILE A 30-DAY FILING WITH THE INDIANA UTILITY REGULATORY COMMISSION FOR THE PURPOSE OF ELIMINATING FIRE PROTECTION CHARGES BILLED DIRECTLY TO THE CITY OF NEW CASTLE AND TO ESTABLISH A FIRE PROTECTION CHARGE FOR WATER UTILITY CUSTOMERS

The nature of this filing is to establish a fire protection surcharge based on the equivalent meter size of the water utility customer. Customers currently paying a monthly water bill to the City of New Castle Municipal Water Utility will be charged the fee. The monthly fee will be \$2.56 per equivalent meter size. For a residential user with a 5/8" meter, the fee will be \$2.56 per month. It is expected that the City will file the 30-Day Filing on April 19, 2010 and it is expected that the filing will be approved by approximately May 19, 2010. Any objections can be made to the Secretary of the Commission of the Indiana Utility Regulatory Commission at National City Center, 101 West Washington Street, Suite 1500E, Indianapolis, IN 46204, phone 317-232-2701. In addition, objections can be made to the Indiana Office of Utility Consumer Counselor at National City Center, 115 W. Washington St. Suite 1500S, Indianapolis, IN 46204, phone 317-232-2494.

VERIFICATION

The undersigned, James Small, under penalties of perjury and being first duly sworn on his oath, says that the representations set forth below are true and correct to the best of his knowledge, information, and belief.

1. I am the Mayor of the City of New Castle, Indiana (the "City"). I currently have, and have had since assuming the position of Mayor of the City, responsibility for the finances of the City and the Water Utility.
2. I am familiar with the City's intention to file with the Indiana Utility Regulatory Commission pursuant to 170 IAC 1-6 a request to establish a fire protection surcharge (the "30-Day Filing").
3. Customers of the City have been notified of the City's intention to make the 30-Day Filing by posting notice of the same in a public place at the City Hall in New Castle, on the City of New Castle Utility website and in at least one (1) newspaper of general circulation in Henry County, Indiana. Attached are copies of the written notices provided by the City related to the 30-Day Filing.



James Small, Mayor

Subscribed and sworn to before me, a Notary Public, this 19th day of April, 2010.



Signature

Emily D. Cupp

Printed Name

My Commission Expires: Aug. 8, 2012

My County of Residence: Henry

CITY OF NEW CASTLE, INDIANA
MUNICIPAL WATER UTILITY

SCHEDULE OF RATES AND CHARGES

Page 1 of 3

Section I. Rates

(Schedule of rates and charges for (A) – (D) approved pursuant to order number 42984 on September 21, 2006.)

(A)	<u>Metered Rates Per Month</u>	<u>Rate Per 100 Cubic Feet</u>
	First 500 Cubic Feet	\$ 2.30
	Next 1,500 Cubic Feet	2.15
	Next 4,000 Cubic Feet	1.91
	Next 14,000 Cubic Feet	1.79
	Next 45,000 Cubic Feet	1.57
	Next 135,00 Cubic Feet	1.44
	Next 200,00 Cubic Feet	1.22
	Over 400,00 Cubic Feet	.94
(B)	<u>Minimum Charge Per Meter Size</u>	<u>Monthly Charge</u>
	5/8–3/4 inch meter	\$ 9.20
	1 inch meter	27.68
	1 1/4 inch meter	36.91
	1 1/2 inch meter	46.19
	2 inch meter	69.16
	3 inch meter	92.34
	4 inch meter	184.52
	6 inch meter	369.03
	8 inch meter	1,507.33
(C)	<u>Fire Hydrant Rate</u>	<u>Rate Per Hydrant Per Annum</u>
	Private Hydrants – per hydrant	\$ 553.71
(D)	<u>Automatic Sprinkler Charge</u>	<u>Rate Per Unit Per Annum</u>
	1 inch connection	\$ 15.38
	1 1/2 inch connection	34.63
	2 inch connection	61.54
	3 inch connection	138.41
	4 inch connection	246.04
	6 inch connection	553.19
	8 inch connection	985.60

CITY OF NEW CASTLE, INDIANA
MUNICIPAL WATER UTILITY

SCHEDULE OF RATES AND CHARGES

Page 2 of 3

(E) <u>Public Fire Protection Charge</u> (Approved by the IURC on _____)	<u>Rate Per Unit Per Month</u>
5/8-3/4 inch meter	\$ 2.56
1 inch meter	6.39
1 1/4 inch meter	10.23
1 1/2 inch meter	12.78
2 inch meter	20.45
3 inch meter	38.35
4 inch meter	63.92
6 inch meter	127.83
8 inch meter	204.53
10 inch meter	294.02

Section II. Non-Recurring Charges

(Schedule of Non-Recurring Charges was approved by the IURC on February 28, 2007)

(A) Connection Charge

5/8 inch meter	\$ 825.00
3/4 inch meter	825.00

For connections requiring one inch meter sizes or larger, the connection charge shall be actual time and expense charges incurred, including the cost of labor, materials, and equipment, but in no event will the charge be less than \$825.00.

(B) Temporary Users

Water furnished to temporary users, such as contractors, etc., shall be charged on the basis of the above gallonage rates as estimated by the Waterworks Superintendent. When a meter is installed for such purposes, the regular water rates and minimum charges shall apply and the temporary user shall pay for the installation and removal of the meter.

(C) Reconnection Charge

A user fee shall be charged for the reconnection of service. The charge to the individual customer for reconnection of water service shall be \$25.00.

CITY OF NEW CASTLE, INDIANA
MUNICIPAL WATER UTILITY

SCHEDULE OF RATES AND CHARGES

Page 3 of 3

(D) After Hours Charge

In the event a customer requires service during the hours other than the normal business hours (Monday through Friday, 8:00 a.m. – 4:00 p.m.) a charge shall be made to the customer of not less than \$40.00 or greater than \$200.00 for each such call. Said amount is to be determined by the cost of labor to the utility for the call.

(E) Meter Deposit

A meter deposit to customers shall be charged as follows:

Residential meter	\$ 35.00
Commercial meter	50.00
Industrial meter	50.00

(F) Bad Check Charge

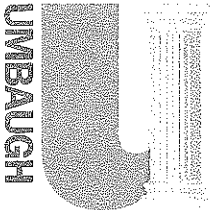
All checks returned to the utility due to insufficient funds in the customer's account shall result in a charge to that customer of \$30.00.

(G) Collection or Deferred Payment Charges

All bills for water services not paid within two (2) business days of the due date thereof, as stated in such bills, shall be subject to a collection or deferred payment charge of 10% on the first \$3.00 and 3% on the excess over \$3.00. The due date is fifteen (15) days after the billing date.

Section III. Bulk Sales Charges

A registration (permit) fee of \$40.00 per year will be charged to each purchaser of water. The fee shall be paid in advance of the first water purchase. This fee shall be paid at the New Castle Utilities Office. The water will be made available at a designated location of the Water Superintendent's choosing and will be available only during the working hours of the Water Plant, unless authorized by the Water Superintendent. An accurate record of gallons received will be kept and submitted to the water plant. The water sold will then be billed to the purchasing company at a rate of \$5.00 per thousand gallons or any part thereof.



It's all about experience.

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Fax: 317-465-1550
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February 24, 2010

Honorable James Small, Mayor and
New Castle Common Council
City of New Castle
227 North Main Street
New Castle, IN 47362

Re: New Castle Water Utility – Hydrant Rental Fee Conversion to Fire Protection
Surcharge

Dear Mayor and Members of the Common Council:

The attached schedules (listed below) present unaudited and limited information for the purpose of discussion and consideration in the preliminary planning stage of the possible implementation of public fire protection charges by the appropriate officers and officials of the City of New Castle Water Utility. The use of these schedules should be restricted to this purpose as the information is subject to future revision and further reports.

Page (s)

- | | |
|---|---|
| 2 | Calculation of Equivalent Connections |
| 3 | Calculation of Proposed Public Fire Protection Charge Per Equivalent Connection |
| 4 | Allocation of Annual Public Fire Protection Revenue By Meter Size |
| 5 | Summary of Proposed Monthly Public Fire Protection Charges |

We would appreciate your questions or comments on this information and would provide additional information upon request.

Very truly yours,

UMBAUGH

Daniel A. Hedden

NEW CASTLE (INDIANA) MUNICIPAL WATER UTILITY

CALCULATION OF EQUIVALENT CONNECTIONS

<u>Meter Size</u>	<u>Total Customers (1)</u>	<u>Ratio to 5/8" Meter (2)</u>	<u>Total Equivalent Connections</u>
5/8" - 3/4"	7,189	1.0	7,189
1"	123	2.5	308
1 1/4"	3	4.0	12
1 1/2"	24	5.0	120
2"	58	8.0	464
3"	14	15.0	210
4"	6	25.0	150
6"	10	50.0	500
Totals	<u>7,427</u>		<u>8,953</u>

(1) As provided by the Utility based on information available in the Keystone Utility Billing accounting system as of February 22, 2010.

(2) Per AWWA guidelines.

(Subject to the comments in the attached letter dated February 24, 2010 of Umbaugh)

NEW CASTLE (INDIANA) MUNICIPAL WATER UTILITY
CALCULATION OF PROPOSED PUBLIC FIRE PROTECTION
CHARGE PER EQUIVALENT CONNECTION

	At Current Rates
Total number of municipal hydrants (1)	496
Times current annual charge per hydrant (2)	\$553.71
Total fire protection revenues to be recovered	274,640
Divided by total equivalent connections	8,953
Proposed annual charge per equivalent connection	\$30.68
Proposed monthly charge per equivalent connection	\$2.56

(1) As provided by the utility.

(2) Approved September 13, 2006 pursuant to IURC Cause No. 42984.

(Subject to the comments in the attached
letter dated February 24, 2010 of Umbaugh)

NEW CASTLE (INDIANA) MUNICIPAL WATER UTILITY

**ALLOCATION OF ANNUAL PUBLIC FIRE
PROTECTION REVENUE BY METER SIZE**

Meter Size	Proposed Annual Charge Per Equivalent Connection	Equivalency Factor	Proposed Annual Charge Per Connection	Total Number Of Connections	Annual Revenues Required
5/8" - 3/4"	\$30.68	1.0	\$30.68	7,189	\$220,559
1"	30.68	2.5	76.70	123	9,434
1 1/4"	30.68	4.0	122.72	3	368
1 1/2"	30.68	5.0	153.40	24	3,682
2"	30.68	8.0	245.44	58	14,236
3"	30.68	15.0	460.20	14	6,443
4"	30.68	25.0	767.00	6	4,602
6"	30.68	50.0	1,534.00	10	15,340
8"	30.68	80.0	2,454.40	0	0
10"	30.68	115.0	3,528.20	0	0
Estimated total revenue					274,664
Annual fire protection revenue to be recovered (page 3)					<u>(274,640)</u>
Variance					<u>\$24</u>

(Subject to the comments in the attached
letter dated February 24, 2010 of Umbaugh)

NEW CASTLE (INDIANA) MUNICIPAL WATER UTILITY

SUMMARY OF PROPOSED MONTHLY PUBLIC
FIRE PROTECTION CHARGES

<u>Meter Size</u>	<u>Proposed Annual Charge</u>	<u>Divided by 12 months</u>	<u>Proposed Monthly Charge</u>
5/8" - 3/4"	\$30.68	12	\$2.56
1"	76.70	12	6.39
1 1/4"	122.72	12	10.23
1 1/2"	153.40	12	12.78
2"	245.44	12	20.45
3"	460.20	12	38.35
4"	767.00	12	63.92
6"	1,534.00	12	127.83
8"	2,454.40	12	204.53
10"	3,528.20	12	294.02

(Subject to the comments in the attached
letter dated February 24, 2010 of Umbaugh)

***City of New Castle,
Indiana***

***30-Day Filing
Hydrant Rental
Surcharge***

Workpapers

April 19, 2010

***UMBAUGH
Indianapolis, Indiana***

CITY OF NEW CASTLE
 227 N MAIN STREET
 NEW CASTLE, IN 47362

HYDRANT RENTAL

2009

CITY OF NEW CASTLE

	BILLED	PAID	BALANCE
BEGINNING			135,935.81
JAN			135,935.81
FEB			135,935.81
MAR			135,935.81
APR			135,935.81
MAY	135,935.81		271,871.62
JUN		135,935.81	135,935.81
JUL			135,935.81
AUG			135,935.81
SEP			135,935.81
OCT			135,935.81
NOV	135,935.81		271,871.62
DEC		135,935.81	135,935.81
BALANCE			135,935.81

BILL MAY AND NOV 2009

49	HYDRANTS X \$553.71 =	
6	MAY	135935.81
↑	NOV	135935.81
	TOTAL	<u>271871.62</u>

SEE
 DETAIL.

Water Customers by Meter Size
2.22.10

5/8" and 3/4"	7,189
1"	123
1 1/4"	3
1 1/2"	24
2"	58
3"	14
4"	6
6"	<u>10</u>
Total	7,427

2008 List of City fire hydrants		Hydrant Survey as of January 2008	
#	Company	Location	
1	ST. RD. 3 & 38	SW CORNER, 38' N	
2	ST. RD. 3 & TROJAN PLAZA	SW CORNER OF KROGER PARKING LOT	
3	ST. RD. 3 & INDIANA AVE.	SW CORNER 4' WEST	
4	ST. RD. 3 AT ROSE BOWL	NW CORNER, UNABLE TO LOCATE VALVE	
5	ST. RD. 3 & ELLIOT AVE.	NW CORNER, 2 VALVES S & E	
6	ST. RD. 3 IN FRONT OF WALMART	NW CORNER 3' 6" WEST	
7	ST. RD. 3 (E AT CHERRY ST. & MELODY LANE		
8	ST. RD. 3 AT MCDONALDS	VACANT LOT N OF MCDONALDS, 1' WEST	
9	ST. RD. 3 AT PIZZA HUT	SW CORNER, 48' E	
10	ST. RD. 3 & PARKVIEW DR.	NW CORNER, 21' S OF INTERSECTION	
11	ST. RD. 3 AT MIDWAY DR.	SW CORNER, 4' E	
12	ST. RD. 3 AT CARDINAL MOTEL	UNABLE TO LOCATE VALVE	
13	ST. RD. 3 AT MYERS	S OF ENTRANCE TO PARKING LOT	
14	BROAD ST. & HUDSONS BUILDING	4' WEST	
15	BROAD ST. & 6TH ST.	SE CORNER, 156" W, 9' N	
16	BROAD ST. & 18TH ST.	SW CORNER, 106" S, 8' W	
17	BROAD ST. & 10TH ST.	NE CORNER, 136" S, 9' W	
18	BROAD ST. & 11TH ST.	NE CORNER, 10' E	
19	BROAD ST. & 12TH ST.	NW CORNER, 96" S, 137" E	
20	BROAD ST. & MAIN ST.	SW CORNER, 10' E, 8' N	
21	BROAD ST. & 14TH ST.	NW CORNER, 14' 10" S	
22	BROAD ST. & 15TH ST.	NW CORNER, 14' 10" S	
23	BROAD ST. & PENN CENTRAL RR	8' 6" S	
24	BROAD ST. & 16TH ST.	8' S, 3' E	
25	BROAD ST. & 17TH ST.	NW CORNER, 7' S	
26	BROAD ST. & 18TH ST.	NE CORNER, 95" S	
27	1936 BROAD ST.	65" S	
28	BROAD ST. & 21ST ST.	NW CORNER, 16S	
29	BROAD ST. & 22ND ST.	29' W OF DRIVE OF 2204 BROAD ST.	

30	BROAD ST. & 24TH ST.	SW CORNER, 3' 6" N
31	BROAD ST. & 25TH ST.	SW CORNER, 5' N
32	BROAD ST. & 27TH ST.	NW CORNER, 12' NE
33	BROAD ST. & 31ST ST.	NW CORNER, 16' E
34	CHURCH ST. & 8TH ST.	NW CORNER, 12' E
35	CHURCH ST. & 9TH ST.	NE CORNER, UNABLE TO LOCATE VALVE
36	CHURCH ST. & 11TH ST.	NE CORNER, 10' S
37	CHURCH ST. & 12TH ST.	SW CORNER, 8' 5" N
38	12TH ST. & RACE ST.	SW CORNER, 8' 5" N
39	VINE ST. & 12TH ST.	SE CORNER, 3' W
40	VINE ST. & MAIN ST.	NE CORNER, NO VALVE
41	VINE ST. & 14TH ST.	NE CORNER, NO VALVE
42	VINE ST. & 16TH ST.	SE CORNER, NO VALVE
43	SPRING ST. & 18TH ST.	SE CORNER, 16' 2" W
44	SPRING ST. & 20TH ST.	SW CORNER, 2' E
45	2119 SPRING ST.	UNABLE TO LOCATE VALVE
46	SPRING ST. & 22ND ST.	SE CORNER, 2' N
47	SPRING ST. & 23RD ST.	SW CORNER, UNABLE TO LOCATE VALVE
48	SPRING ST. & 24TH ST.	NE CORNER, 2' N
49	N 25TH ST. & HIGH ST.	EASTSIDE, UNABLE TO LOCATE VALVE
50	N 25TH ST. & WOODWARD AVE.	1' E
51	626 N. 25TH ST.	EASTSIDE, 10' 7" W
52	751 N. 25TH ST.	13' W
53	11TH ST. & INDIANA AVE	NE CORNER, 3' S
54	11TH ST. & LINCOLN AVE.	NE CORNER, UNABLE TO LOCATE VALVE
55	11TH ST. & MOURER ST.	SE CORNER, 18' NW, CENTER OF STREET
56	BUNDY AVE. & SOUTHERN AVE.	SE CORNER, 3' N
57	BUNDY AVE. & AUDUBON RD.	SE CORNER, 28" W
58	BUNDY AVE. & WOODLAWN DR.	NE CORNER, 14' 3" S
59	BUNDY AVE. & EDGEWOOD DR.	SW CORNER, 11' 6"
60	BUNDY AVE. & I AVE	SE CORNER, 7' 6" W
61	BUNDY AVE & ROSELAWN DR.	UNABLE TO LOCATE VALVE
62	BUNDY AVE & PARKVIEW DR.	UNABLE TO LOCATE VALVE

63	63	BUNDY AVE AT CHRISTIAN CHURCH	3' W	
64	64	BUNDY AVE AT AMERIANA SAVINGS & LOAN	UNABLE TO LOCATE VALVE	
65	65	MAIN ST. & FACE ST.	NW CORNER, NO VALVE	
66	66	MAIN ST. & CHURCH	SW CORNER, 6" N	
67	67	MAIN ST. & INDIANA AVE	NE CORNER, NO VALVE	
68	68	MAIN ST. & WALNUT ST.	NE CORNER, 10' W	
69	69	MAIN ST. & BUNDY AVE.	SE CORNER, 76" E	
70	70	MAIN ST. & CIRCLE ST.	NW CORNER, NO VALVE	
71	71	963 MAIN ST.	3' S	
72	72	MAIN ST. & AUDUBON RD.	SW CORNER, NO VALVE	
73	73	MAIN ST. & HAVE.	NE CORNER, NO VALVE	
74	74	MAIN ST. & Q AVE.	NE CORNER, 5' S	
75	75	MAIN ST & FOREST DR.	SW CORNER, 5' S	
76	76	MAIN ST. & S AVE.	NE CORNER, 10' S THEN 19' W	
77	77	MAIN ST. & SUNSET DR.	SW CORNER, 12' N	
78	78	MAIN ST. & RILEY RD.	NE CORNER, 15' W	
79	79	MAIN ST. & LYNHURST DR.	SE CORNER	
80	80	MAIN ST. & SOUTHVIEW DR.	SE CORNER, 4' W	
81	81	22ND ST. & WOOD ST.	SW CORNER.	
82	82	22ND ST. & WALNUT ST.	SE CORNER, 10' 8" N	
83	83	22ND ST. & A AVE (EASTWOOD SCHOOL)	NE CORNER, 2' W	
84	84	22ND ST. & A AVE (EASTWOOD SCHOOL)	SE CORNER, UNABLE TO LOCATE VALVE	
85	85	22ND ST. & C AVE.	SE CORNER, UNABLE TO LOCATE VALVE	
86	86	22ND ST. & T AVE.	NW CORNER, UNABLE TO LOCATE VALVE	
87	87	27TH ST. & JEFFERSON ST.	SW CORNER, NO VALVE	
88	88	27TH ST. & WALNUT ST.	NW CORNER, 7' N	
89	89	27TH ST. & WALNUT ST.	SW CORNER, 4' E	
90	90	27TH ST. & A AVE.	SW CORNER, 1'6" S	
91	91	25TH ST. & A AVE.	NW CORNER, 6" W	
92	92	25TH ST. & C AVE.	SW CORNER, 13' W & N	
93	93	25TH ST. & D AVE.	NW CORNER, 2' S	
94	94	25TH ST. & NORFOLK WESTERN RAILROAD	NW CORNER, 9' E 39" N	
95	95	25TH ST. & T AVE.	NW CORNER, 12'3" E	

96	96	Q AVE. & BRENTWOOD DR.	SW CORNER, 9' E
97	97	2805 BRENTWOOD DR.	7'8" E
98	98	3002 BRENTWOOD DR.	4'5" W
99	99	BRENTWOOD DR. & OUTER DR.	NW CORNER, 4' S, 1' W
100	100	ENTRANCE	5' N
101	101	SOUTH ON DRIVE	3' S
102	102	SOUTH ON DRIVE	4' E
103	103	SOUTH ON DRIVE	2' E
104	104	SOUTH ON DRIVE	1' E
105	105	PLUM ST. & 5TH ST.	NE CORNER, 15'3" S
106	106	INDIANA AVE. & 6TH ST.	NE CORNER, UNABLE TO LOCATE VALVE
107	107	VINE ST. & 6TH ST.	NE CORNER, 16' S THEN 15' W
108	108	SPRING ST. & 7TH ST.	NE CORNER, UNABLE TO LOCATE VALVE
109	109	INDIANA AVE. & 7TH ST.	SE CORNER, UNABLE TO LOCATE VALVE
110	110	PLUM ST. & 7TH ST.	SW CORNER, 2' N
111	111	PLUM ST. & 8TH ST.	NW CORNER, UNABLE TO LOCATE VALVE
112	112	VINE ST. & 8TH ST.	SE CORNER, NO VALVE
113	113	NEW YORK AVE. & 9TH ST.	SE CORNER, 17' 9" W
114	114	SPRING ST. & 9TH ST.	NW CORNER, CAN'T GET ON VALVE
115	115	INDIANA AVE. & 9TH ST.	SE CORNER, UNABLE TO LOCATE VALVE
116	116	VINE ST. & 10TH ST.	NW CORNER, 7' E
117	117	11TH ST. & WOODWARD AVE.	SW CORNER, NO VALVE
118	118	NEW YORK AVE. & 11TH ST.	SW CORNER, 11' E
119	119	SPRING ST. & 11TH ST.	NW CORNER, 17' 9" E
120	120	VINE ST. & 11TH ST.	NE CORNER, 8' W
121	121	610 S. 12TH ST.	11' W
122	122	INDIANA AVE. & 12TH ST.	NE CORNER, 4' E
123	123	N 12TH ST. & THORNBURG ST.	SE CORNER, 10' 6" W
124	124	426 N. 12TH ST.	EASTSIDE OF ST., 4' W
125	125	542 N. 12TH ST.	1' E
126	126	542 N. 12TH ST.	NO VALVE
127	127	554 N. 12TH ST.	NO VALVE
128	128	598 N. 12TH ST.	SW CORNER, 1' E

129	129	752 N. MAIN ST.	2' 7" W	
130	130	MAIN ST. & GARNER ST.	18' 4" W	
131	131	N. MAIN ST. (BETWEEN 673 & 677)	23' E	
132	132	N. MAIN ST. & ASH ST.	NW CORNER, 19' 3" E	
133	133	563 N. MAIN ST.	28' E	
134	134	N. MAIN ST. & WOODWARD AVE.	13' W	
135	135	N. MAIN ST. & THORNBURG	SE CORNER, NO VALVE	
136	136	N. MAIN ST. & SPRING ST.	NE CORNER, NO VALVE	
137	137	14TH ST. & KENNARD CT.	NE CORNER, 3' W	
138	138	14TH ST. & EDGEMONT	3' W	
139	139	2510 S. 14TH ST.	14' N	
140	140	14TH ST. & Q AVE.	NW CORNER, 1' E	
141	141	14TH ST. & O AVE.	SW CORNER, 15' S	
142	142	14TH ST. & M AVE.	SW CORNER, 1' 9" E	
143	143	14TH ST. & I AVE.	SW CORNER, 5' N	
144	144	14TH ST. & G AVE.	NE CORNER, 5' 3" W	
145	145	14TH ST. & AUDUBON RD.	SE CORNER, 2' S	
146	146	14TH ST. & C AVE.	NO VALVE	
147	147	14TH ST. & CIRCLE ST.	SW CORNER, NO VALVE	
148	148	14TH ST. & LINCOLN AVE.	SW CORNER, NO VALVE	
149	149	14TH ST. & WALNUT ST.	NE CORNER, NO VALVE	
150	150	14TH ST. & INDIANA AVE.	SE CORNER, 2' N	
151	151	14TH ST. & CENTRAL AVE.	SW CORNER 6' S	
152	152	14TH ST. & RACE ST.	SE CORNER, UNABLE TO LOCATE VALVE	
153	153	N. 14TH ST. & THORNBURG	NE CORNER, NO VALVE	
154	154	N. 14TH ST. & ILLINOIS ST.	SW CORNER, NO VALVE	
155	155	N. 14TH ST. & MICHIGAN ST.	SE CORNER, UNABLE TO LOCATE VALVE	
156	156	N. 14TH ST. & WASHINGTON	SE CORNER, UNABLE TO LOCATE VALVE	
157	157	N. 14TH ST. & EHMAN ST.	NW CORNER, 5' E	
158	158	N. 14TH ST. & LAWTON ST.	SW CORNER, 15' N & E	
159	159	N. 15TH ST. & THORNBURG ST.	NW CORNER ON THORNBURG, 4' S	
160	160	15TH & CENTRAL AVE.	SW CORNER, 2' 3" N	
161	161	15TH ST. & INDIANA AVE.	NW CORNER, 16' E	

162	15TH ST. & WALNUT ST.	NW CORNER, 14' E
163	16TH ST. & GRAND AVE.	WEST SIDE OF 16TH, NO VALVE
164	16TH ST. & A AVE.	SW CORNER, 15' N
165	16TH ST. & C AVE.	NW CORNER, NO VALVE
166	I AVE. & 16TH ST.	NE CORNER, 8' 10" S
167	INDIANA AVE & 16TH ST.	NE CORNER, 23'6" S, THEN 9'10" W
168	16TH ST. & PENNSYLVANIA ST.	WEST SIDE OF STREET, 1' W
169	16TH ST. & SPRING ST.	NE CORNER, UNABLE TO LOCATE VALVE
170	16TH ST. & THORNBURG ST.	NE CORNER, 16' W
171	16TH ST. & WOODWARD AVE.	SE CORNER, NO VALVE
172	16TH ST. & KENTUCKY AVE.	SW CORNER, NO VALVE
173	16TH ST. & MICHIGAN AVE.	UNABLE TO LOCATE VALVE
174	16TH ST. & HEDELMAN CT.	EAST SIDE OF STREET, 7' W
175	16TH ST. AT TURTLE CREEK	EAST SIDE OF STREET, 1' N
176	408 N. 17TH ST.	NE CORNER, NO VALVE
177	212 N. 17TH ST.	NO VALVE
178	INDIANA AVE. & 17TH ST.	SE CORNER, 19' N
179	17TH ST. & CARPENTER CT.	SW CORNER, NO VALVE
180	17TH ST. & A AVE.	SW CORNER, 19' E & 2' S
181	17TH ST. & B AVE.	SE CORNER, 16' 8" W
182	17TH ST. & D AVE.	SE CORNER, 7' W
183	17TH ST. & F AVE.	SE CORNER, NO VALVE
184	I AVE. & 17TH ST.	NW CORNER, 8' 10" S
185	18TH ST. & N AVE.	SE CORNER, UNABLE TO LOCATE VALVE
186	18TH ST. AT HOY NEAL'S	WEST SIDE OF ST., UNABLE TO LOCATE VALVE
187	18TH ST. & I AVE.	NW CORNER, 16' 10" S
188	18TH ST. & G AVE.	NW CORNER, 18' 3" E
189	18TH ST. & E AVE.	NE CORNER, NO VALVE
190	18TH ST. & C AVE.	SE CORNER, NO VALVE
191	18TH ST. & GRAND AVE.	NE CORNER, NO VALVE
192	18TH ST. & NORTH FOLK WEST. RR	10' E
193	18TH ST. & WALNUT ST.	NE CORNER, UNABLE TO LOCATE VALVE
194	18TH ST. & PENN CENTRAL RAILROAD	UNABLE TO LOCATE VALVE

195	18TH ST. & THORNBURG	SE CORNER, UNABLE TO LOCATE VALVE
196	531 N. 18TH ST.	13' W
197	18TH ST. & WASHINGTON ST.	SW CORNER, 5' W
198	SHOPP AVE. & 19TH ST.	NW CORNER, NO VALVE
199	19TH ST. & B AVE.	SW CORNER, NO VALVE
200	19TH ST. & D AVE.	NW CORNER, 3' E
201	19TH ST. & F AVE.	NE CORNER, NO VALVE
202	I AVE. & 19TH ST.	NE CORNER, UNABLE TO LOCATE VALVE
203	19TH ST. & O AVE.	UNABLE TO LOCATE VALVE
204	19TH ST. & ROSEMONT AVE.	SW CORNER, 10' E
205	20TH ST. & I AVE.	NW CORNER, 6' S
206	20TH ST. & G AVE.	NW CORNER
207	20TH ST. & E AVE.	NW CORNER, 4' E
208	20TH ST. & GRAND AVE.	SW CORNER, UNABLE TO LOCATE VALVE
209	A AVE. & 23RD ST.	19' E & 5' S
210	LINGOLN AVE. & 20TH ST.	NE CORNER, 10" S
211	PLUM ST. & 20TH ST.	SE CORNER, UNABLE TO LOCATE VALVE
212	20TH ST. & WASHINGTON ST.	NW CORNER
213	20TH ST. & ALABAMA ST.	NE CORNER
214	20TH ST. & VIRGINIA ST.	NE CORNER, 33' S
215	CALIFORNIA & 21ST ST.	SE CORNER, 10' 6" N
216	21ST ST. & SHOPP AVE.	NW CORNER, 6' W
217	21ST ST. & INDIANA AVE.	UNABLE TO LOCATE VALVE
218	21ST ST. & WALNUT ST.	SE CORNER, UNABLE TO LOCATE VALVE
219	21ST ST. & LINCOLN AVE.	SW CORNER, 8' N
220	21ST ST. & C AVE.	SW CORNER, 4' E
221	21ST ST. & F AVE.	SW CORNER, UNABLE TO LOCATE VALVE
222	21ST ST. & H AVE	NW CORNER, 10" SE
223	ALABAMA & 22ND ST.	SE CORNER, 10' N
224	VIRGINIA & 24TH ST.	SE CORNER, 8' N
225	CALIFORNIA & 23RD ST.	SW CORNER, 9' 8" N
226	VINE ST. & 23RD ST.	SW CORNER, 8' E
227	23RD ST. & PENN CENTRAL RR	SW CORNER, NO VALVE

228	228	23RD ST. & PLUM ST.	SW CORNER, UNABLE TO LOCATE VALVE
229	229	23RD ST. & C AVE.	NW CORNER, NO VALVE
230	230	23RD ST. & C AVE.	SW CORNER, 6' E
231	231	23RD ST. & C AVE.	NW CORNER, 11' E
232	232	2401 S. 23RD ST.	SE CORNER, 11' W
233	233	23RD ST. & EDMONT AVE.	SW CORNER, 3' N
234	234	246 S 24TH ST.	EAST SIDE OF ST. AT DEAD END
235	235	STATE ST. & 24TH ST.	SW CORNER, UNABLE TO LOCATE VALVE
236	236	519 N. 24TH ST.	UNABLE TO LOCATE VALVE
237	237	713 N. 24TH ST.	UNABLE TO LOCATE VALVE
238	238	WASHINGTON ST. @ ELEV. TANK	1' W
239	239	ALABAMA & 24TH ST.	SW CORNER, 6' N
240	240	VIRGINIA & 22ND ST.	SE CORNER, 9'8" N
241	241	CALIFORNIA ST. & 25TH ST.	EAST SIDE OF 25TH, 14' W
242	242	2211 HIGHLAND ST.	NORTH SIDE OF ST., 2' S
243	243	25TH ST. & MONROE ST.	NW CORNER, 7'6" E
244	244	25TH ST. & PLUM ST.	NW CORNER, 13'3" S
245	245	2614 MAPLE DR.	NE CORNER, 12' 10" W
246	246	2907 HILLCREST DR.	WEST SIDE OF STREET, 8' E
247	247	23RD ST. & SUNNYSIDE AVE.	NE CORNER, 3' W
248	248	SUNNYSIDE AVE. & EDMONT	8' 3" WEST TO MAIN, 15' TO SOUTH VALVE
249	249	SUNNYSIDE AVE. & FAIRMONT	SE CORNER, 28' N
250	250	G AVE. & GREENVIEW	SW CORNER, 4'5" N
251	251	203 S. 26TH ST.	WEST SIDE OF ST., UNABLE TO LOCATE VALVE
252	252	STATE ST. & 26TH ST.	SW CORNER, UNABLE TO LOCATE VALVE
253	253	SPRING ST. & 26TH ST.	NE CORNER, UNABLE TO LOCATE VALVE
254	254	N. 26TH ST. & WOODWARD AVE.	SW CORNER, 10'5" E
255	255	26TH ST. & BEARD ST.	NW CORNER, 5' E
256	256	WASHINGTON ST. & 27TH ST.	SW CORNER, 1'3" N
257	257	WASHINGTON ST. & 26TH ST.	SW CORNER, 1' N
258	258	27TH ST. & BEARD ST.	NW CORNER, 3' E
259	259	27TH ST. & BROWN RD.	SW CORNER, NO VALVE
260	260	POPLAR & 27TH ST.	NE CORNER, 2' W

261	261	CAVE. & 27TH ST.	NO VALVE	
262	262	27TH ST. & D AVE.	NW CORNER, 1' E	
263	263	2800 GRAND AVE.	3' 5" N	
264	264	E AVE. & 28TH ST.	SW CORNER, UNABLE TO LOCATE VALVE	
265	265	POPLAR & 29TH ST.	SE CORNER, 3' N	
266	266	29TH ST. & CHESTNUT ST.	NW CORNER, UNABLE TO LOCATE VALVE	
267	267	A AVE. & 29TH ST.	SW CORNER, 4' 8" N	
268	268	E AVE. & 30TH ST.	NW CORNER, UNABLE TO LOCATE VALVE	
269	269	C AVE. & 30TH ST.	SE CORNER, 4' N	
270	270	13TH ST. & CHESTNUT ST.	NW CORNER, UNABLE TO LOCATE VALVE	
271	271	STATE ST. & 30TH ST.	SW CORNER, UNABLE TO LOCATE VALVE	
272	272	BROWN RD. & 31ST ST.	SW CORNER, 15' NW	
273	273	305 N. 31ST. ST.	UNABLE TO LOCATE VALVE	
274	274	POPLAR & CORPORATION LINE	SW CORNER, 57" N	
275	275	SPRING ST. & 31ST ST.	SW CORNER, UNABLE TO LOCATE VALVE	
276	276	25TH ST. & GRAND AVE.	NW CORNER	
277	277	2200 WASHINGTON ST.	1' N	
278	278	2100 WASHINGTON ST.	1' N	
279	279	HOSPITAL (FRONT)	OUTSIDE OF ER	
280	280	HOSPITAL (REAR)	8' W	
281	281	LAWTON ST. & WATKINS ST.	NW CORNER, UNABLE TO LOCATE VALVE	
282	282	LAWTON ST. & LONG ST.	SW CORNER, UNABLE TO LOCATE VALVE	
283	283	ERMAN & LONG ST.	NW CORNER, UNABLE TO LOCATE VALVE	
284	284	N. MAIN ST. (ENT. TO TRAINER SPRINGS)	UNABLE TO LOCATE VALVE	
285	285	N. MAIN ST. (INSIDE TRAINER SPRINGS)	UNABLE TO LOCATE VALVE	
286	286	WOODWARD AVE. & KENTUCKY AVE.	NW CORNER, NO VALVE	
287	287	NEW YORK AVE. AT RAILROAD	SW CORNER, 2' N	
288	288	NEW YORK AVE. & BOWERY BROOK	SW CORNER, 8' 10" N	
289	289	NEW YORK AVE. (AR VAL DIS)	13' 5" N	
290	290	NEW YORK AVE. & SR 3	SE CORNER, UNABLE TO LOCATE VALVE	
291	291	390 SPRING ST.	UNABLE TO LOCATE VALVE	
292	292	135 COLUMBIA ST.	WEST SIDE OF ST., NO VALVE	
293	293	2717 SPRING ST.	NO VALVE, (CLOSE VALVES AT 2909 SPRING ST.)	

294	294	2901 BROWN RD.	14' N	
295	295	20TH ST. @ HERITAGE HOUSE	1' 6" S	
296	296	2267 WALNUT ST.	SE CORNER, 10'8" N	
297	297	553 ELLIOTT AVE.	5' 10" N	
298	298	459 ELLIOTT AVE.	4' N	
299	299	PLUM ST. BETWEEN 909 & 915	9' N	
300	300	2306 A AVE.	NO VALVE	
301	301	2021 SOUTHGATE	UNABLE TO LOCATE VALVE	
302	302	1603 A AVE.	NO VALVE	
303	303	GRAND AVE. AT CORP. LINE	13' S	
304	304	TROY AVE. (MWA PLANT)	21' W	
305	305	TROY AVE. (FOAM RUBBER PLANT)	60' N	
306	306	GRAND AVE. EAST OF BEACON DR.	NE CORNER, NO VALVE	
307	307	GRAND AVE. BETWEEN E & F AVE.	NO VALVE	
308	308	634 GOODWIN ST.	NO VALVE	
309	309	GRAND AVE. & 16TH ST.		
310	310	I AVE. & 24TH ST.	NORTH SIDE OF ST., 16' S	
311	311	903 LINCOLN AVE.	4' N	
312	312	HAWTHORNE & MOURER	4' N	
313	313	CHERRY ST. & BLACK RD.	NE CORNER, 6' E	
315	315	HAWTHORNE & CHERRY ST.	SE CORNER, 19' N	
316	316	12TH ST. & WEBSTER AVE.	NE CORNER, 11' S	
317	317	120 PARK AVE.	SE CORNER, 3' W	
318	318	300 PARK AVE.	EAST SIDE OF ST., 3' S	
319	319	PARK & G AVE.	SE CORNER, VALVES IN CENTER OF INTERSECTION	
320	320	1229 WOODLAWN DR.	15' 6" S	
321	321	507 EDGEWOOD DR.	7' S	
322	322	528 EDGEWOOD DR.	7' S	
323	323	1630 CEDAR DR.	WEST SIDE OF ST., 2' NE	
324	324	CASTLE HILLS DR. & ROSELAWN DR.	NW CORNER, UNABLE TO LOCATE VALVE	
325	325	CASTLE HILLS DR. & CEDAR DR.	SW CORNER, 6' E	
326	326	1900 REX CT. (DEAD END)	3' E	
327	327	I AVE. & ROSS ST.	SW CORNER	

328	328	821 HOSIER DR.	EAST SIDE OF ST., 21'6" S& W IN CENTER OF ST.
329	329	J AVE & ROSS ST.	NE CORNER, 3' 10" S
330	330	K AVE & MORTON ST.	SE CORNER, 7' N
331	331	J AVE & IRVIN ST.	SE CORNER, NO VALVE
332	332	M AVE. & IRVIN ST.	NE CORNER, 10' W
333	333	K AVE. & COLUMBUS ST.	SE CORNER,
334	334	J AVE. & COLUMBUS ST.	SW CORNER, 6' 7" N
335	335	965 JAMESON CT.	SOUTH SIDE OF ST., 21' E & N (IN DRIVEWAY)
336	336	SW OF U DRIVE	1' N
337	337	822 PARKVIEW DR.	216' EAST ON ROSS ST.
338	338	AT CIRCLE DR.	6' S
339	339	PARKVIEW DR. & ROSS ST.	23'4" W
340	340	ROOSEVELT AVE. & J AVE.	NE CORNER, NO VALVE
341	341	CHERRYWOOD AVE & L AVE.	SW CORNER, 2' E
342	342	M AVE. & ROOSEVELT AVE.	NE CORNER, 4' S
343	343	CHERRYWOOD AVE. & N AVE.	NW CORNER, 7' 4' E
344	344	ROOSEVELT AVE. & O AVE.	SE CORNER, 66' W THEN 5'6" N
345	345	1607 P AVE	SE CORNER, UNABLE TO LOCATE VALVE
346	346	TROJAN LANE(1ST DRIVE OFF SR 3)	UNABLE TO LOCATE VALVE
347	347	1003 PARKSIDE DR.	SOUTH SIDE OF ST., 2'7" N
348	348	ROOSEVELT AVE. & Q AVE.	NE CORNER, NO VALVE
349	349	CHERRYWOOD AVE. & Q AVE.	NW CORNER, 23' E
350	350	CHERRYWOOD AVE. & R AVE.	NO VALVE
351	351	LYNNDALE DR. & FORREST DR.	NE CORNER, 7' S
352	352	LYNNDALE DR. & MCCORMACK DR.	WEST SIDE OF ST., 2' N
353	353	935 LITRELL LANE	6" N
354	354	900 BLOCK OF SUNSET DR.	SW CORNER, 6" N
355	355	1121 SUNSET DR. 0	SOUTHSIDE, 18" N
356	356	WILLOW GLEN APTS.	SOUTHSIDE OF ST., 2' W
357	357	FAIROAKS & N. FAIROAKS DR.	18' E
358	358	E. FAIROAKS & REDBUD LN.	SW CORNER, NO VALVE
359	359	712 CRESCENT DR.	NORTH SIDE OF ST., 4' S
360	360	919 CRESCENT DR.	68" N

361	CRESCENT DR. & 12TH ST.	361	SE CORNER, UNABLE TO LOCATE VALVE
362	1113 IVYWOOD CT.	362	4' N
363	905 IVYWOOD CT.	363	8'6" W
364	1342 S AVE.	364	UNABLE TO LOCATE VALVE
365	CHERRYWOOD AVE. & S AVE.	365	NW CORNER, 6' S
366	2723 CHERRYWOOD AVE.	366	WEST SIDE OF ST., 5" E
367	1730 RILEY RD. (HAIR SHOP)	367	3' 5" S
368	RILEY RD & RAILROAD	368	NE CORNER, 8'
369	RILEY RD & 12TH ST.	369	NE CORNER, 1'6" S
370	RILEY RD & E. FAIROAKS DR.	370	NE CORNER, 8" 7" W
371	RILEY RD & CRESCENT DR.	371	NE CORNER, 2' 8" S
372	RILEY RD & HICKORY LANE	372	SE CORNER, 6' 4" W
373	HICKORY LANE & WOODCREST	373	NE CORNER, 1' 6" W
374	ESTES ST. & CHRYSLER DR.	374	SE CORNER, 4' W
375	ESTES ST. NEAR DEAD END	375	SOUTHSIDE OF STREET, NO VALVE
376	LEGION DR. (NW OF CHRYSLER DR.)	376	WEST SIDE OF ST.
377	2915 CHRYSLER DR.	377	NORTH SIDE OF ST., NO VALVE
378	LYNNHURST DR. & BEECHWOOD DR.	378	NE CORNER, UNABLE TO LOCATE VALVE
379	LAURISTON & LINDEN	379	SW CORNER, 3' S
380	3220 HAMPTON CT.	380	8' 6" E
381	LAURISTON & INNSDALE	381	SW CORNER, UNABLE TO LOCATE VALVE
382	SW CORNER OF DR.	382	2' W
383	NE CORNER OF DR.	383	UNABLE TO LOCATE VALVE
384	SR 3 WEST OF PIZZA HUT ON GLENWOOD DR.	403	UNABLE TO LOCATE VALVE
385	SR 3 & TROJAN PLAZA (KROGER)	407	NW, UNABLE TO LOCAT VALVE
386	2335 OHIO ST.	408	SOUTH SIDE, NO VALVE
387	EASTWOOD SCHOOL PARKING LOT	415	NE CORNER OF BUILDING
388	ST. JAMES DR.	423	UNABLE TO LOCATE VALVE
389	BUNDY AVE. & MAPLEWOOD DR.	424	UNABLE TO LOCATE VALVE
390	NORTH SIDE AT DEAD END	425	UNABLE TO LOCATE VALVE
391	RILEY RD & CHRYSLER DR.	426	4' S
392	TROY AVE. & Q AVE.	428	NO VALVE
393	SR 3 (ACROSS FROM FORD CAR LOT)	468	SOUTH OF DRIVEWAY 4 E

394	511	RED BUD & FAIROAKS	SW CORNER OF INTERSECTION
395	512	604 CRESCENT DR.	
396	513	INNSDALE DR.	ACROSS FROM 1427
397	514	2820 CHEROKEE LANE	
398	515	N. 20TH ST.	100' N OF TRAILOR COURT
399	521	1515 VALLEY DR.	
400	522	VALLEY DR. & CASTLE BLVD.	NW CORNER
401	523	N. 20TH ST.	200' S. OF WASHINGTON ST.
402	524	N. 20TH ST.	500' S. OF WASHINGTON ST.
403	433-p	Thorncroft - 2326 Grand Ave. (total of 2)	apt. # 11, 2' east
404	434-p	Thorncroft - 2326 Grand Ave. (total of 2)	apt. # D1, 1' west
405	431-p	Forrest Knoll Apts. (sw)(total of 2)	on circle drive 2' south, across st. from apt. #c2
406	432-p	Forrest Knoll Apts. (ne)(total of 2)	on circle drive 3' north, across from apt. #g1
407	542-p	New Castle Housing (has total of 4)	
408	543-p	New Castle Housing (has total of 4)	
409	544-p	New Castle Housing (has total of 4)	
410	545-p	New Castle Housing (has total of 4)	
411	559	400 BLOCK OF INDIANA	1 BLOCK EAST OF HWY 3 ON SOUTH SIDE.
412	560	2800 BLK. OF STATE ST.	NORTH SIDE OF ST. ACROSS FROM 2807 STATE
413	561	2700 BLK. OF STATE ST.	APPROX. 200 FT. NORTH OF STATE ST. IN CUL-DE-SAC
414	562	2600 BLK OF "Q" AVE.	ACROSS FROM GRACE BAPTIST CHURCH
415	563	3100 blk BEECHWOOD DR.	BETWEEN 3112 AND 3116 BEECHWOOD N SIDE
416	564	N. 28th and Vine st.	approx. 100ft East of intersection
417	565	N. 26th st. and Vine st.	Southwest corner of intersection
418	566	N. 24th st. and Vine st.	Southwest corner of intersection
419	567	Brown st. and High st	East of intersection on Brown St.
420	568	N. 26th and High st.	Northeast corner of intersection
421	569	N. 28th and High st.	Northeast corner of intersection
422	570	S. 19th and Indiana ave.	Southwest corner of intersection
423	571	1800 blk S. Memorial Dr.	In front of Q-Lube
424	572	TROJAN ENTRANCE TO FOREST RIDGE	EAST ENTRANCE OF FACILITY
425	573	1900 BLK. COTTAGE AVE.	WEST SIDE OF ROAD
426	574	1900 BLK. HUNTER AVE.	WEST SIDE OF ROAD

427	575	415 BROAD ST.	INSIDE FENCE	
428	576	1400 BLK. G. AVE		
429	577	3400 ST. RD. 103 S.	SOUTH OF STONEGATE DRIVE EAST SIDE OF ROAD.	
430	578	Crescent Creek	In front of 30 Crescent Creek	
431	579	St. Rd. 3 & 38	NE Corner	
432	580	St. Rd. 3 & Spring	SE Corner	
433	581	3415 Roberta St.	South property line	
434	582	3400 Roberta St.	NE Corner	
435	583	798 Richard St.	West Property line	
436	584	Richard St.	west end of cul-de-sac 10' S of light pole.	
437	585	Michael St.	Across the St. from 3414 Michael	
438	586	Watkins St.	NW corner of the dead end.	
439	587	Trojan Lane at Forest Ridge	Drive south of Trojan Lane to back of facility.	
440	588	200 Red River Road	NE corner of Blue River Rd. & Red River Rd.	
441	589	3646 Red River Rd.	7' West	
442	590	202 Nixon Dr.	South Side of Street	
443	591	Midway Dr.	rear of motel (unable to locate valve)	
444	592	1535 Criswell		
445	593	Corner Criswell & Whittier	SW corner	
446	594	90 Weekly Ct.	4' West	
447	595	1540 Swathmore Dr.	2' West	
448	596	156 Barclay Rd.	2' South	
449	597	Riley Rd. at Entrance to Orchard Park		
450	598	250' East of Orchard Park		
451	599	Orchard Park	1/2 way between entrance and cul-de-sac	
452	600	Orchard Park	at the cul-de-sac	
453	601	1st hydrant at 84 Lumber	on Greensboro Pike	
454	602	209 S. Winter Dr. -Summer Place		
455	603	237 N. Winter Dr. -Summer Place		
456	604	104 N. Winter Dr. - Summer Place		
457	605	Proposed Summer Place, N. of Winter Dr.	North in field, 1000' from Winter Dr.	
458	606	1713 Kenny Lane	NE corner of lot	
459	607	2032 Spiceland Pike	West on lot near road	

460	608	2042 Spiceland Pike	West on lot near road
461	609	500 Bilk N. Memorial Dr.	In front of Tina's Plaza
462	610	3600 Red River Rd.	East Side of Rd
463	611	129 Red River Rd.	South Side of Road
464	612	Spiceland Pike and Red River Rd.	SE Corner of Intersection
465	613	2444 Spiceland Pike	Behind House
466	614	Sleepy Hollow Dr. & Tara Lane	NE Corner of Intersection
467	615	3606 Sleepy Hollow Dr.	In front of house in Island
468	616	3619 Sleepy Hollow Dr.	South side of Road
469	617	Fiddlers Green & Sleepy Hollow Dr.	NW Corner of intersection
470	618	214 Tara Lane	East Side of Property
471	619	112 Tara Lane	Front of Property
472	620	1889 S. Spiceland Pike	East Side Of Road
473	621	Between 1759 & 1889 S. Spiceland Pike	East Side of Road
474	622	Between 1759 & 1889 S. Spiceland Pike	East Side of Road
475	623	1759 S. Spiceland Pike	East Side of Road
476	624	3167 S. St. Rd. 3 (Wal-Mart Supercenter)	NE Corner of Gas Station
477	625	3167 S. St. Rd. 3 (Wal-Mart Supercenter)	SE Corner of Gas Station
478	626	3325 S. St. Rd 3	NE Corner Of Bill Walker's GM Center
479	627	173 Nixon Dr.	West Side of Property
480	628	Whittier Lane & Pickett Ave.	SE Corner of Intersection
481	629	121 Pickett Ave.	East Side of Property
482	630	139 Pickett Ave.	East Side of Property
483	631	1630 Whittier Lane	South side of Property
484	632	Midway Drive & Whittier Lane	SW Corner Of Intersection
485	633	1505 Whittier Lane	North Side of Property
486	634	Swarthmoor & Midway Dr.	SW Corner of Intersection
487	635	Earlham Ave. & Barclay Rd.	NW Corner of Intersection
488	636	1432 Earlham Ave.	South Side of Property
489	637	205 Midway Dr.	In Front of Property
490	638	County Rd. 100 South	Between N. Winter Dr. & 84 Lumber
491	639	County Rd. 100 South	Between N. Winter Dr. & 84 Lumber
492	640	201 Holly Lane	

493	641	Meadowbrook Dr. & Ivy Lane	NE corner
494	642	Ivy Lane	At the end of the Road
495	643	2810 Meadowbrook Dr.	South Side of Road
496	644	200 South	5' West of West drive

ORDINANCE NO. 3455

An ordinance establishing new rates and charges for the use of and service rendered by the waterworks system of the City of New Castle, Indiana.

WHEREAS, the City of New Castle, is the owner of and operates a waterworks furnishing the public water supply to said City and its inhabitants; and

WHEREAS, the Common Council now finds that the existing rates and charges for the use of and service rendered by the waterworks of said City are too low and are insufficient to produce sufficient revenue to pay all of the necessary expenses incident to the operation of the utility, including maintenance costs, operating charges, upkeep, repairs, depreciation, interest charges on bonds, legal expenses and other obligations; to provide a sinking fund for the liquidation of bonds and other indebtedness; to provide adequate funds for working capital; funds for making extensions and replacements; funds for a reasonable return on the utility plant; and for the payment of taxes that may be assessed against such utility and for payments to the City in lieu of taxes that might be due to the City if the waterworks were privately owned; and that the existing rates and charges should be increased.

NOW THEREFORE, BE IT ORDAINED by the Common Council of the City of New Castle Indiana:

SECTION 51.25 RATES.

That there shall be and there are hereby established for the use of and the service rendered by the waterworks system of the City of New Castle, the following rates and charges, based on the use of water supplied by said waterworks system:

(A) <u>Metered Rates Per Month</u>	<u>Rate Per 100 Cu. Ft.</u>
First 500 cu. ft.	\$ 2.30
Next 1,500 cu. ft.	2.15
Next 4,000 cu. ft.	1.91
Next 14,000 cu. ft.	1.79
Next 45,000 cu. ft.	1.57
Next 135,000 cu. ft.	1.44
Next 200,000 cu. ft.	1.22
Next 400,000 cu. ft.	0.94

(B) Minimum Charge Per Month

Each user shall pay a minimum charge in accordance with the following applicable size of meter installed, for which the user will be entitled to the quantity of water set out in the above schedule of rates.

<u>Size of Meter</u>	<u>Rate</u>
5/8-3/4 inch meter	\$ 9.20
1 inch meter	27.68
1-1/4 inch meter	36.91
1-1/2 inch meter	46.19
2 inch meter	69.16

ordinance shall be approved by the Indiana Utility Regulatory Commission of Indiana, and until such time as the order of said Commission approving said new rates and charges shall direct.

SECTION 3.

This ordinance shall be in full force and effect from and after its passage by signing by the Mayor, provided, however, that the schedule of rates and charges herein set out shall not become effective unless approved by the Indiana Utility Regulatory Commission of Indiana, or until such time as said Commission shall direct.

REPEALER: All ordinances or parts of ordinances in conflict herewith are hereby repealed. Those provisions of Title V, Chapter 51 of the City of New Castle Code of Ordinances not changed by this Ordinance shall remain in full force and effect.

SEVERABILITY: Any provision herein contained which is found by a court of competent jurisdiction to be unlawful or which by operation shall be inapplicable, shall be deemed omitted but the rest and remainder of this ordinance, to the extent feasible, shall remain in full force and effect.

EFFECTIVE DATE: This Ordinance shall become effective immediately upon passage and publication as provided for by law.

ADOPTED BY THE COMMON COUNCIL OF THE CITY OF NEW CASTLE THIS 19th DAY OF December, 2005.

Thomas Nipp
Thomas Nipp, Presiding
Officer, Common Council, City
of New Castle, Indiana

AYE

NAY

Ronald S. Harrison
James B. Kell
Todd L. Widay
Louise Pierre
Richard Shapn

Indra York
JH Hancock

ATTEST:
Janice Lavarney
Janice Lavarney,
Clerk-Treasurer

APPROVED BY ME THIS 19th DAY OF December, 2005.

Thomas Nipp
Thomas Nipp, Mayor of the City
Of New Castle, Indiana