

# **OHIO EPA**

## **BACKFLOW PREVENTION INFORMATION**

### **LIST OF APPROVED BACKFLOW PREVENTION DEVICES**

**REVISED JANUARY 1996  
UPDATED MAY 18, 2000**

## APPROVED BACKFLOW PREVENTION DEVICES

### REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION DEVICES

Note that all Ohio EPA-approved backflow prevention devices and assemblies include at least two shut-off valves and at least four test cocks. Some of the following model numbers can also designate products without shut-off valves or test cocks; products without shut-off valves or test cocks are not approved in this list.

RPZ		
Company	Model	Sizes
Ames Company, Inc.	4000 RP	4", 6", 8", and 10"
	4000 SS	3/4", 1", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	4000 SE	2-1/2"
	4001 SS	3", 4", and 6"
	4001 SSN	3", 4", and 6"
	4001 SSZ	3", 4", and 6"
	4000B	1/2", 3/4", 1", 1-1/4", 1-1/2", and 2"
Buckner	24000	3/4"
	24001	1"
	24002	1-1/4"
	24003	1-1/2"
	24004	2"
CLA-VAL Company	RP-2	3/4", 1", 1-1/4", and 1 1/2"
	RP-4	2", 2-1/2", 3", 4", 6", 8", and 10"
	RP-4V	4"

\*No longer in production, parts still available.

"Updated January 2000"

RPZ		
Company	Model	Sizes
	18-4	10"
	RP 6 LW	3/4", 1", 1-1/4", and 1 1/2", 2"
	RP 6 VW	3/4", 1", 1-1/4", and 1 1/2", 2"
	RP 7LW	2-1/2", 3", 4", 6", 8", and 10"

\*No longer in production, parts still available.

*"Updated January 2000"*

RPZ		
Company	Model	Sizes
CLA-VAL Company (Cont.)	RP 8 LW	2-1/2", 3", 4", 6", 8", and 10"
	RP 8 LY	2-1/2", 3", 4", 6", 8", and 10"
	RP 8 VW	2-1/2", 3", 4", 6", 8", and 10"
	RP 8 VY	2-1/2", 3", 4", 6", 8", and 10"
Conbraco Industries, Inc.	40-201	1/4"
	40-202	3/8"
	40-203	1/2"
	40-204	3/4"
	40-205	1"
	40-207	1-1/2"
	40-208	2"
	40-209	2-1/2"
	40-200	3"
	40-20-A	4"
	40-20C	6"
	40-20E	8"
	RPZ-40207 A2	1-1/2"
	40208 A2	2"
	4020G02	10"
	40-206-02	1-1/4"
	40-206-A2	1-1/4"

\*No longer in production, parts still available.

"Updated January 2000"

RPZ		
Company	Model	Sizes
3CO (CMB Industries)	825Y	3/4", 1", 1-1/4", 1-1/2", and 2"
	825YA	3/4", 1", 1-1/2", and 2"
	825YD	2-1/2", 3", 4", 6", 8", and 10"
	860	1/2", 3/4", 1", 1-1/2", 2", 2-1/2", 3", 4", 6", and 8"
	860U	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"
	880	1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	880U	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"
	880V	2-1/2", 3", 4", 6", 8", and 10"
OMATIC	RPZ B9200	3/4"
	RPZ B9201	1"
	RPZ B9203	1-1/2"
	RPZ B9204	2"
	RPZ B9205	2-1/2"
	RPZ B9206	3"
	RPZ B9207	4"
	RPZ B9209	6"
	RPZ B9300	3/4"
	RPZ B9399	1/2"
sey Products innell Company	6C	1", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	6CM	2-1/2", 3", 4", 6", 8", and 10"
	FRPII	3/4", 1", 1-1/4", 1-1/2", and 2"
ller Company*	H-9506	4", 6", 8", and 10"
n Industries, Inc.	80-0069	1-1/2"
	9-2929	2"
	BRP	3/4", 1", 3", and 4"

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RPZ		
Company	Model	Sizes
Rain Bird Sprinkler Manufacturing Corp.	RPA-075	3/4"
	RPA-100	1"
	RPA-150	1-1/2"
	RPA-200	2"
	RPA-250	2-1/2"
	RPA-300	3"
	RPA-400	4"
	RPA-600	6"
	RPA-800	8"
	RPA-1000	10"
	RP QT 075	3/4"
	RP QT 100	1"
	RP QT 125	1-1/4"
	RP QT 150	1-1/2"
	RP QT 200	2"
	RP QT 250	2-1/2"
	RP QT 300	3"

\*No longer in production, parts still available.

*"Updated January 2000"*

RPZ		
Company	Model	Sizes
Watts Regulator Company	009	1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", and 3"
	909	3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	990RW	4", 6", and 8"
	992	4", 6", 8", and 10"
	994	3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	995QT	1/2", 3/4", and 1"
Wilkins Regulator Company	375	4" and 6"
	475	4" and 6"
	475 V	4" and 6"
	575	3/4", 1", 1-1/4", 1-1/2", 2", 3", 4", and 6"
	M-8 575	8"
	M-10 575	10"
	975	3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	975XL	3/4", 1", 1-1/4", 1-1/2", and 2"
	975XLV	3/4" and 1"
	975XLMBS	3/4", 1", 1-1/4", 1-1/2", and 2"
	975 BMS	2-1/2", 3", 4", 6", 8", and 10"
	975 MS	2-1/2", 3", 4", 6", 8", and 10"
	975 XLMS	3/4", 1", 1-1/4", 1-1/2", and 2"
	975 XLU	3/4", 1", 1-1/2", and 2"

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"Updated January 2000"

## DOUBLE CHECK VALVE ASSEMBLIES

DCA		
Company	Model	Sizes
Ames Company, Inc.	2000 DCA	4", 6", 8", and 10"
	2000 SS	3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", 10", and 12"
	2000 SE	2-1/2", 6", and 8"
	2000 B	1/2", 3/4", 1", 1-1/2", and 2"
	2000 CIV	4", 6", 8", and 10"
	2001SS	3", 4", 6", and 8"
	2001SSN	3", 4", 6", and 8"
	2001SSZ	3", 4", 6", and 8"
Buckner	24100	3/4"
	24101	1"
	24102	1-1/4"
	24103	1-1/2"
	24104	2"
CLA-VAL Company	D-2	3/4", 1", 1-1/4", and 1-1/2"
	D-4	2", 2-1/2", 3", 4", 6", 8", and 10"
	DC 6 LB	3/4"
	DC 6 LW	3/4", 1", 1-1/2", 2"
	DC 7 LW	2-1/2", 3", 4", 6", 8", and 10"
	DC 7 LY	2-1/2", 3", 4", 6", 8", and 10"
	DC 8 LW	4", 6", 8"
	DC 8 LY	4", 6", 8"

\*No longer in production, parts still available.

"Updated January 2000"



DCA		
Company	Model	Sizes
	DC 8 VW	2-1/2", 3", 4", 6", 8", and 10"
	DC 8 VY	2-1/2", 3", 4", 6", 8", and 10"

\*No longer in production, parts still available.

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DCA		
Company	Model	Sizes
Conbraco Industries, Inc.	40-103-02	1/2"
	40-104	3/4"
	40-105	1"
	40-107	1-1/2"
	40-108	2"
	40-109	2-1/2"
	40-100	3"
	40-10A	4"
	40-10C	6"
	40-10E	8"
	40104A2	3/4"
	40105A2	1"
	40107A2	1-1/2"
	40108A2	2"
	4010G02	10"
FEBCO (CMB Industries)	805Y	3/4", 1", 1-1/2", and 2"
	805YD	2-1/2", 3", 4", 6", 8", and 10"
	850	1/2", 3/4", 1", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	850U	1/2", 3/4", 1", 1-1/4", 1-1/2", 2"
	870	2-1/2", 3", 4", 6", 8", and 10"
	870V	2-1/2", 3", 4", 6", 8", and 10"

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*"Updated January 2000"*

DCA		
Company	Model	Sizes
FLOMATIC	DCV B 9100	3/4"
	DCV B 9101	1"
	DCV B 9103	1-1/2"
	DCV B 9104	2"
	DCV B 9105	2-1/2"
	DCV B 9106	3"
	DCV B 9107	4"
Hersey Products a Grinnell Company	FDC	3/4", 1", 1-1/2", and 2"
	No. 2	3", 4", 6", 8", and 10"
	Hersey HDC	3/4", 1", 1-1/2", and 2"
Grinnell Corporation	B-2	4", 6", 8", and 10"
Mueller Company*	H-9505	4", 6", 8", and 10"
Orion Industries, Inc.	80-0060	3/4"
	9-2780	1"
	80-007	1-1/2"
	9-2930	2"
	BDC	3/4", 1", 3", and 4"

\*No longer in production, parts still available.

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DCA		
Company	Model	Sizes

\*No longer in production, parts still available.

\*No longer in production, parts still available.

*"Updated January 2000"*

DCA		
Company	Model	Sizes
Rain Bird Sprinkler Manufacturing Corp.	DCA-075	3/4"
	DCA-100	1"
	DCA-150	1-1/2"
	DCA-200	2"
	DCA-250	2-1/2"
	DCA-300	3"
	DCA-400	4"
	DCA-600	6"
	DCA-800	8"
	DCA-1000	10"
	DC QT 075	3/4"
	DC QT 100	1"
	DC QT 150	1-1/2"
	DC QT 200	2"
	DC QT 250	2-1/2"
	DC QT 300	3"
Watts Regulatory Company	007	3/4", 1", 1-1/2", 2", 2-1/2", and 3"
	007 QT	1/2"
	007M2QT	1-1/4"
	709	3/4", 1", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	770 RW	4", 6", and 8"
	772	4", 6", 8", and 10"
	774	2-1/2", 3", 4", 6", 8", 10", and 12"
	774X	2-1/2", 6", and 8"
	775	1", 3", 4", 6", and 8"

\*No longer in production, parts still available.

"Updated January 2000"

DCA		
Company	Model	Sizes
	N 775	3", 4", 6", and 8"
	775 QT	1/2", 3/4", 1", 1-1/4", 1-1/2"

\*No longer in production, parts still available.

*"Updated January 2000"*

DCA		
Company	Model	Sizes
Wilkins Regulator Company	350	4" and 6"
	450	4" and 6"
	550	3/4", 1", 1-1/4, 1-1/2, 2", 3", 4", 6", and 8"
	M-8 550	8"
	M-10 550	10"
	950	3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4", 6", 8", and 10"
	950XL	3/4", 1", 1-1/4", 1-1/2", and 2"
	950XLV	3/4" and 1"
	950XLT	3/4", 1", 1-1/2", and 2"
	950XLU	3/4", 1", 1-1/2", and 2"

\*No longer in production, parts still available.

*"Updated January 2000"*

## DOUBLE CHECK-DETECTOR CHECK ASSEMBLIES

A double check-detector check assembly is a carefully matched assembly of a modified line-size approved double check valve assembly with a bypass containing a water meter and an approved double check valve assembly. The water meter registers accurately between 3 to 15 gpm only, but shows a registration for all rates of flow.

In order to operate properly, the loading on the first check valve of the line-size double check valve assembly has been increased and only water meters approved by the manufacturer may be used.

DCDA		
Company	Model	Sizes
Ames Company, Inc.	3000 DCDA	4", 6", and 8"
		10"
	3000 B	2", 4", 6", 8", and 10"
	3000 SS	2-1/2", 3", 4", 6", 8" 10" and 12"
	3000 SE	2-1/2", 6" and 8"
	3001SS	3", 4", 6", and 8"
	3001SSN	3", 4", 6", and 8"
CLA-VAL Company	3001SSZ	3", 4", 6", and 8"
	16	4", 6", 8", and 10"
	DD 7 LY	3", 4", 6", 8", and 10"
	DD 8 LY	4", 6", and 8",
	DD 8 VY	2-1/2", 3", 4", 6", 8", and 10"

\*No longer in production, parts still available.

"Updated January 2000"



DCDA		
Company	Model	Sizes
Conbraco Industries, Inc.	40-60A	4"
	40-60C	6"
	40-60E	8"
	40-60G	10"
	40-600	3"
	4060A03	4"
	40600C3	3"
	4060AC3	4"
	4060C02	6"
	4060C03	6"
	4060E03	8"
	4060G03	10"
FEBCO (CMB Industries)	806YD	3", 4", 6", 8", and 10"
	856	2-1/2", 3", 4", 6", 8", and 10"
	876	2-1/2", 3", 4", 6", 8", and 10"
	876V	2-1/2", 3", 4", 6", 8", and 10"
Hersey Products a Grinnell Company	DDC-II	3", 4", 6", 8", and 10"

\*No longer in production, parts still available.

"Updated January 2000"

DCDA		
Company	Model	Sizes
Watts Regulator Company	007 DCDA	2", 2-1/2" and 3"
	709 DCDA	3", 4", 6", 8", and 10"
	770 DCDA	4", 6" and 8"
	772 DCDA	4", 6", 8", and 10"
	774DCDA	2-1/2", 3", 4", 6", 8", 10", and 12"
	774XDCDA	2-1/2", 6", and 8"
	775 DCDA	3", 4", 6", and 8"
	N 775 DCDA	3", 4", 6", and 8"
Wilkins Regulator Company	DCDA	2-1/2" , 3", 4", and 6"
	350DA	4" and 6"
	450 DA	4" and 6"
	950 DA	2-1/2", 3", 4", 6", 8", and 10"

\*No longer in production, parts still available.

*"Updated January 2000"*

## REDUCED PRESSURE DETECTOR ASSEMBLIES

A reduce pressure detector assembly is a carefully matched assembly of a modified line-size approved reduced pressure assembly with a bypass containing a water meter and an approved pressure assembly. The water meter registers accurately between 3 to 15 gpm only, but shows a registration for all rates of flow.

In order to operate properly, the loading on the first check valve of the line size reduced pressure principle backflow prevention device has been increased and only water meters approved by the manufacturer may be used.

RPDA		
Company	Model	Sizes
Ames Company	5000 RPDA	4", 6", 8", and 10"
	5000 SS	2-1/2", 3", 4", and 6"
	5001SS	3", 4", and 6"
	5001SSN	3", 4", and 6"
	5001SSZ	3", 4", and 6"
CLA-VAL Company	18-4	10"
	RD 7 LY	2-1/2", 3", 4", 6", 8", and 10"
CONBRACO	4070AC3	4"
	4070CC3	6"
	40700C3	3"
	4070C02	6"
	4070C03	6"
	4070E03	8"
	4070G03	10"

\*No longer in production, parts still available.

"Updated January 2000"

RPDA		
Company	Model	Sizes
FEBCO	826YD	2-1/2", 3", 4", 6", 8", and 10"
Hersey Products a Grinnell Company	6CM-RPDA	4", 6", 8", and 10"
Watts Regulator Company	909RPDA	2-1/2", 3", 4", 6", 8", and 10"
	990RPDA	4", 6", and 8"
	992RPDA	4", 6", 8", and 10"
Wilkins	375 DA	4" and 6"
	475 DA	4" and 6"
	475 DAV	4" and 6"
	975DA	2-1/2", 3", 4", 6", 8", and 10"

\*No longer in production, parts still available.

*"Updated January 2000"*



project no: 02-7051-01

date held: March 14, 2003

client: First Call For Help

subject: Replacement Facility

location: Napoleon, Ohio

attendance: First Call For Help  
Joe Dildine

distribution: Joe Dildine – First Call For Help  
Brent Damman – City of Napoleon  
Joe Kleiner – City of Napoleon  
Lynn Hancock – City of Napoleon  
SSOE Project Team

City of Napoleon  
Brent Damman  
Joe Kleiner, P.E.

SSOE Studios  
Scott W. Speer (Report Author)

MEETING REPORT

The purpose of the meeting was to review the preliminary site plan with the City of Napoleon Engineering and Planning and Zoning representatives to review issues which may impact the proposed development. The following are the major items of discussion:

1. City Right-of Way along Freedom Drive was reviewed and found to extend beyond the limit of pavement along the entire south side of the subject property. Therefore the secondary, trash pickup entry is acceptable. The City provided a copy of the North Pointe – Plat No. 1 showing limits of the City R/W at the subject property.
2. Storm Sewer along Freedom Drive is designed primarily for roadway runoff and any connection into this line will need to be metered for pre-development runoff. The preferred method for this would be through the use of dry detention ponds. Joe Dildine indicated that the preferred location of the storm water pond would be within the southwest portion of the project site to maximize distance from patient/client traffic areas.
3. Grading within the 25-foot utility easement along the south side of the site could include minimal quantities of fill, approximately 1-foot. However, current minimum cover depths would need to be maintained.
4. The proposed Street along the west property boundary is not currently scheduled by the City, and no timeline for that improvement could be determined at this time. However, at such a time that the subject property became a corner lot, the City has a 50% reduction on building setback for the secondary frontage road, which would result in a 30-foot setback along that property line.
5. Finished Floor Elevation for the proposed building will be restricted to 1 to 2 feet above the top of curb elevation at the primary entrance to the property.
6. This development does not have a minimum parking setback which would affect proposed future parking space development.



7. Sanitary sewer for the facility will be 6-inch pipe minimum and will tie in to the existing stub-out at the manhole with a "Y" and cleanout to allow extension of this utility, if needed, for future developments to the east of the subject property. No drop connections at the manhole will be permitted.
8. Brent Damman had communicated with the Fire Chief, Mr. Lynn Hancock, and indicated that the Fire department connection should be a 5" Storz connection and located within 30 feet of parking or driveway areas and the facility will need to have a Knox Box. It was acknowledged that the building would be sprinkled.

At this point, meeting information with the City of Napoleon was completed. Three copies of the preliminary site plan were issued to the City and two additional copies were given to Joe Dildine. The City provided copies of Street Improvement plans showing plan and profile of storm sewer, as well as plan and profile sheets for Sanitary sewer improvements along Township Road R (Freedom Drive), and water utility as-built plans. Water, sanitary sewer, and storm sewer utilities are currently available to the project site.

*The above constitutes the author's understanding of the items discussed at the above indicated meeting. If there are any additions, corrections, and/or revisions to the minutes, please notify the author and such corrections will be made in the next meeting minutes. If none are received, these minutes will be deemed as a correct interpretation of the meeting held.*







**- Leak Detection Services -**  
**24 HOUR EMERGENCY SERVICE**

material:

2" Compound meter	1413.00
2" meter strainer	142.25
2" wall mount MIU \$80.00 each	160.00
2" Cuppersetter	400.00
	<u>2115.25</u>
	<u>528.81</u>
	<u>\$ 2644.06</u>

Laber

2 - men \$25.00 per hr. each = 50.00

Grand Total \$ 2694.06

**[Note:]** This Reflects meter charges required if Waterline installs are done per changes I'am faxing You, otherwise if done by original Drawing Tap fees will be around \$6000.00

**TOLL FREE 1-888-GET LEAK (438-5325)**  
**Fax: 419-424-0510 • www.aqua-lineinc.com**



## CERTIFIED BACKFLOW TESTERS

<u>NAME</u>	<u>CERTIFICATION</u>
Vince Batt 940 Washington Ave. Defiance, OH 43512 419/784-4716	Fire System & Potable
L.R. Babcock Plumbing & Htg. (Dan Brown) 387 E. Twp. Rd. R Napoleon, OH 43545 419/592-5941	Potable Only
B & B Plumbing & HVAC (Brian Tejkl) T-631 Rd. 10 Liberty Center, OH 43532 419/533-3964	Potable Only
Dependable Backflow Service (Ray Plumer) 510 Pershing Galion, OH 44833 419/468-8210	Potable Only
S.A. Comunale (Doug Swisher/Rick Laub) 1524 Old Oak Harbor Rd. Fremont, OH 43420 800/582-3989	Fire System & Potable
Action Automatic Sprinkler Co. (Bill Mohar) 5241 Secor Rd. Toledo, OH 43623 419/474-0093	Fire System & Potable
Marine Fire Sales & Service (Ray Trame or Patrick Horne)) 2236 Smead Ave. Toledo, OH 43606 419/255-2100	Fire System & Potable
Dimech Service Inc. (Robert Gilsdorf) 5505 Enterprise Blvd. Toledo, OH 43612 419/727-0111	Fire System & Potable
Helm & Associates, Inc. (Dennis Hannigan, Gerald Helminski or Errol Smelenski) 501 W. Sophis St. Maumee, OH 43537 419/893-4369	Fire System & Potable

## CERTIFIED BACKFLOW TESTERS

### NAME

### CERTIFICATION

Von Deylen Plbg & Htg.  
(Randy Fisher)  
116 E. Clinton  
Napoleon, OH 43545  
419/592-4756

Potable Only

Dunbar Mechanical, Inc.  
(Dave Van Drieson or Dave Lake)  
P.O. Box 352350  
Toledo, OH 43635-2350  
419/537-1900

Potable Only

Vetter Backflow Prevention  
(Mark Vetter)  
17943 Scott Rd.,  
Ney, OH 43545  
419/658-4023

Potable Only

Automatic Fire Protection  
(Gene Montgomery)  
7365 Rt. 20  
Perrysburg, OH 43551  
800/205-9395

Fire System & Potable

Campbell Inc.  
(Michael Wester)  
255 Gradolph Ave.  
Toledo, OH 43612-1461  
419/476-4444

Potable Only

Grinnell Fire Protection  
(Perry Lynch)  
3132 Wilford Dr.  
Toledo, OH 43617  
419/841-3899

Fire System & Potable

Viking Fire Protection  
(Shawn Thomas)  
614/430-0480

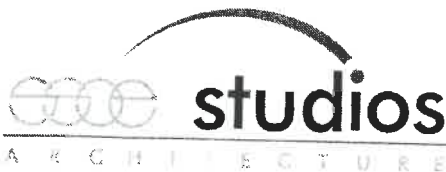
Fire System & Potable

Shambaugh & Son  
(Steve Harris)  
212 W. Wayne St.  
Maumee, OH  
419/891-0121

Fire System & Potable

Nathan Inks  
129 E. CR 73  
Fremont, OH 43420  
419/393-2905  
419/334-3946

Potable Only



project no: 02-7051-01

date held: March 14, 2003

client: First Call For Help

subject: Replacement Facility

location: Napoleon, Ohio

attendance: First Call For Help  
Joe Dildine

distribution: Joe Dildine – First Call For Help  
Brent Damman – City of Napoleon  
Joe Kleiner – City of Napoleon  
Lynn Hancock – City of Napoleon  
SSOE Project Team

City of Napoleon  
Brent Damman  
Joe Kleiner, P.E.

SSOE Studios  
Scott W. Speer (Report Author)

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3. Grading within the 25-foot utility easement along the south side of the site could include minimal quantities of fill, approximately 1-foot. However, current minimum cover depths would need to be maintained.
4. The proposed Street along the west property boundary is not currently scheduled by the City, and no timeline for that improvement could be determined at this time. However, at such a time that the subject property became a corner lot, the City has a 50% reduction on building setback for the secondary frontage road, which would result in a 30-foot setback along that property line.
5. Finished Floor Elevation for the proposed building will be restricted to 1 to 2 feet above the top of curb elevation at the primary entrance to the property.
6. This development does not have a minimum parking setback which would affect proposed future parking space development.



7. Sanitary sewer for the facility will be 6-inch pipe minimum and will tie in to the existing stub-out at the manhole with a "Y" and cleanout to allow extension of this utility, if needed, for future developments to the east of the subject property. No drop connections at the manhole will be permitted.
8. Brent Damman had communicated with the Fire Chief, Mr. Lynn Hancock, and indicated that the Fire department connection should be a 5" Storz connection and located within 30 feet of parking or driveway areas and the facility will need to have a Knox Box. It was acknowledged that the building would be sprinkled.

At this point, meeting information with the City of Napoleon was completed. Three copies of the preliminary site plan were issued to the City and two additional copies were given to Joe Dildine. The City provided copies of Street Improvement plans showing plan and profile of storm sewer, as well as plan and profile sheets for Sanitary sewer improvements along Township Road R (Freedom Drive), and water utility as-built plans. Water, sanitary sewer, and storm sewer utilities are currently available to the project site.

*The above constitutes the author's understanding of the items discussed at the above indicated meeting. If there are any additions, corrections, and/or revisions to the minutes, please notify the author and such corrections will be made in the next meeting minutes. If none are received, these minutes will be deemed as a correct interpretation of the meeting held.*







February 14, 2003

1001 Madison Avenue  
Toledo, Ohio  
43624-1535

Telephone: 419.255.3838  
Facsimile: 419.255.6101

www.ssoe.com

Mr. Brent Damman  
City of Napoleon, Planning and Zoning  
255 West Riverview  
Napoleon, Ohio 43512

RE: First Call For Help  
Copy of Planning and Zoning Code and  
Information for Water, Sewer, Storm,  
Electric Utilities  
SSOE Studios Project No. 02-7051-01

Dear Mr. Damman:

As discussed by phone, I am including a check for a copy of the Zoning map and Codes for the City of Napoleon. In addition, I would also like to get photocopies of City utility information available for the proposed development site for First Call For Help located on the north side of Freedom Drive.

The attached check is for \$24.00, which includes \$20.00 for the copy of the Code and Zoning map, and \$4.00 for postage.

Thank you for your help. Please call me if you have any questions.

Sincerely,

SSOE Studios

A handwritten signature in black ink, appearing to read "Scott W. Speer".

Scott W. Speer, P.E.  
Civil Engineer

Architects  
Engineers  
Interior Designers

*a unique branch of SSOE Inc.*



# CITY OF NAPOLEON WATER TAPPING PERMIT FORM

PERMIT #:

ISSUED:

JOB LOCATION:

SUBDIVISION NAME:

LOT #:

OWNER:

*FIRST CALL for Help*

ADDRESS:

*600 Freedom Dr*

CONTRACTOR:

PHONE:

TAP SIZE: 1" \_\_\_\_\_

1.5" \_\_\_\_\_

2" X

OTHER \_\_\_\_\_

AMOUNT PAID: \_\_\_\_\_

YOKE SIZE: \_\_\_\_\_

PLUMBING CONTRACTOR: \_\_\_\_\_

PH: \_\_\_\_\_

DATE OF TAP: 8-12-04

OLD TAP #: \_\_\_\_\_

NEW TAP #: 0459

SIZE AND KIND OF MAIN: \_\_\_\_\_

8" C-900

LOCATION OF MAIN: 6' North of North curb

DEPTH OF MAIN: 5 1/2'

DIST FROM HYDRANT \ VALVE: 117' E of Hyd 511

DIST TO CURB STOP FROM CORP: 4'

6.00

*Hyd 511*

8"

4'

117'

*Freedom Dr.*

DATE APPROVED: Jan 12, 05

BY: *Jeffrey E. Mantel*



# FedEx® USA Airbill

FedEx Tracking Number

8359 9907 1032

## 1 From Please print and attach label

Date **2-20-03**

Sender's FedEx Account Number

1273-0107-7

Sender's Name

**Brent Danner, Zoning Admin.**

Phone (419) 599-1235

Company **CITY OF NAPOLEON**

Address **255 W RIVERVIEW AVE**

City **NAPOLEON**

State **OH**

ZIP **43545**

Drop/Pickup/Station

## 2 Your Internal Billing Reference

0110601

## 3 To

Recipient's Name

**Mr. Scott W. Speer, R.Ph.**

Company

**SSOE Studios Architecture**

Address **1001 Madison Ave**

We cannot deliver to P.O. boxes or P.O. ZIP codes.

To "HOLD" at FedEx location, print FedEx address.

City **Tokyo**

State **OH**

ZIP **43004-1535**

Drop/Pickup/Station

Try online shipping at [fedex.com](http://fedex.com)

By using this Airbill you agree to the service conditions on the back of this Airbill and in our current Service Guide, including terms that limit our liability.

Questions? Visit our Web site at [fedex.com](http://fedex.com)

or call 1.800.Go.FedEx® 800.463.3339.

0222061054

Form ID No. **02215**

Sender's Copy

SPG13

## 4a Express Package Service

☐ FedEx Priority Overnight

☐ Next business morning

☐ Next business afternoon

☐ FedEx 2Day

☒ FedEx Express Saver

☐ Third business day

## 4b Express Freight Service

☐ FedEx 1Day Freight\*

☐ Next business day

☐ Second business day

## 5 Packaging

☐ FedEx Envelope\*

☒ FedEx Pak\*

☐ Other

## 6 Special Handling

☐ SATURDAY Delivery

☐ Available ONLY for FedEx Priority Overnight and FedEx 2Day to select ZIP codes

☐ Does this shipment contain dangerous goods?

☐ One box must be checked

☐ No

☐ Yes

☐ Shipper's Declaration not required

## 7 Payment Bill to:

☒ Sender's Station

☐ Recipient

☐ Third Party

FedEx Acct. No.

Card No. No.

Enter FedEx Acct. No. or Credit Card No. below.

☐ Credit Card

Total Packages

1

Total Weight

\$ .00

## 8 Release Signature

Sign to authorize delivery without obtaining signature

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

447

SMS Form Date 10/01/99 Form #1073103 © 1994-2000 FedEx® PRINTED IN U.S.A.

PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE.



04/30/04 15:51 FAX 4192556101  
04/29/2004 01:54 4198664570  
04/28/2004 12:35 4195360551

-SSOE STUDIOS  
MIDWEST CONTRACTING  
GEDDIS PAVING

004  
PAGE 03  
PAGE 41

## Geddis Paving & Excavating, Inc.

1019 Wamba Drive  
Toledo, OH 43607

636-8501  
Phone: 419-536-8501  
Fax: 419-536-0551

*Serving Toledo and Vicinity Since 1946*

Date: 4/28/2004

Submitted To:	Midwest Contracting, Inc.	Bid Title:	First Call For Help - Freedom Road Extension
Address:	8300 Airport Hwy Suite 2 Molland, OH 43526	Bid Number:	
Contact:	Dale Backbrader	Project Location:	
Phone:	(419) 866-4560	Project City, State:	
Fax:	(419) 866-4570	Engineer/Architect:	

Geddis Paving & Exc., Inc. is pleased to offer this quotation to you. Following is our detailed scope of work:

Item No.	Item Description	Estimated Quantity	Unit			
01	Excavation W/Embankment, Including Final Site Grading (Seeding By Others)	1.00	LS			
02	X 8" Type B Sanitary	35.00	LF	30.00	50.00	1750.00
03	X 8" Type C Sanitary	190.00	LF	15.00	25.00	4750.00
04	X 12" Type B Storm	130 -260.00	LF	20.00	21.00	2730.00
05	12" #304 Stone Base, Including Stone Under Curbs	155.00	CY			9230.00
06	Concrete Curbs, ODOT Type 2	280.00	LF			
07	#408 Bituminous Prime Coat	162.00	GAL			
08	2.5" #448 Asphalt Intermediate Course, Type 2, PG 64-22	29.00	CY			
09	1.5" #448 Asphalt Surface Course, Type 1, PG 64-22	18.00	CY			
10	Stone Transition At End Of Extension	1.00	LS			
				Total Bid Price: \$34,191.00		

Notes: \* Site engineering and layout work are excluded from this bid.

\* All overtime is excluded from this bid. We assume that this project will be performed during a normal 8 hour shift.

\* All costs for permits, fees, and testing requirements are excluded from this bid.

\* All applicable state and local taxes are excluded from this bid. A tax exemption certificate will be required.

\* Excess sewer dirt to remain on site; excess road excavation to be hauled off site.

Payment Terms: Payment due within 30 days from date of invoice.

ON LETTER FROM TO PHIL TO REQUEST FUNDS.

**PROJECT:** Freedom Drive Extension

Midwest Contracting, Inc.

EST. BY:

DATE:

April 29, 2004

LOCATION:

CHKD 54%

REV. 12/97

SIZE: 1 SF

ARCHITECT:

ADDENDUM:

**BID DATE:**

FILE NAME: F:\Projects\First Call For Help 03-175\Curry\N\Freedom\Kye\Extensions\3\BACKUP

**MATERIAL TAX:**

4.007%

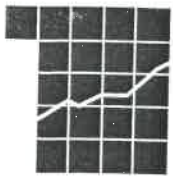
**LABOR FRINGES:**

50.00%

ESTIMATE 41

[illegible]





HENRY COUNTY

# COMMUNITY IMPROVEMENT CORPORATION

---

**To:** CITY OF NAPOLEON INFRASTRUCTURE/ECONOMIC  
DEVELOPMENT FUND REVIEW COMMITTEE

Jon Bisher  
Greg Heath

**From:** Phil Flavin *Phil*

**Subject :** May 17, 2004 Committee Meeting

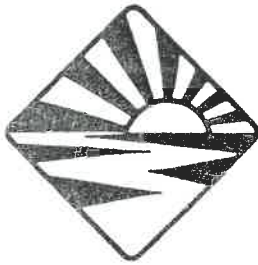
The City of Napoleon Infrastructure/Economic Development Fund Review Committee (Jon Bisher, Greg Heath, and Phil Flavin) met on May 17, 2004 to discuss a request by First Call For Help in providing assistance in extending sanitary, storm, and water lines at their new facility.

The committee's recommendation was a \$11,000 grant.

Attached is a follow-up letter from Robert Dildine.

**C.c Joe Kleiner**





**First Call For Help, Inc.**

1330-A N. Scott Street • Napoleon, Ohio 43545-1024  
Phone (419) 599-1660 • FAX (419) 592-8336  
1-800-468-4357

May 27, 2004

Mr. Phil Flavin  
Henry County Community Improvement Corp.  
104 E. Washington  
Napoleon, OH 43545

Dear Mr. Flavin,

I'm writing to request your support in the extension of Freedom Drive. After discussion with Mr. Joe Kleiner, it is my understanding that you would be receptive to utilizing Infrastructure Funding to offset the costs of extending the sanitary, storm sewer (\$9230.00), and water (unknown cost) lines. This would be extremely helpful in keeping our building project moving forward.

Thank you for your time and attention. Should you have any further questions, please don't hesitate to call me at (419) 599-1660.

Sincerely,

Robert J. Dildine, MS, PCC  
Executive Director

*Celebrating 20 Years of Service*

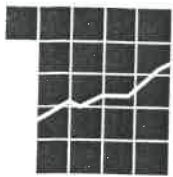


A United Way Agency



A contract  
agency of the  
Four County  
ADAMhs Board





HENRY COUNTY

# COMMUNITY IMPROVEMENT CORPORATION

---

June 28, 2004

Robert J. Dildine  
Executive Director  
First Call For Help  
1330A North Scott Street  
Napoleon, Ohio 43545

Subject: Funding Request

Dear Robert:

The City of Napoleon Infrastructure/Economic Development Fund Review Committee met to review and make a recommendation concerning First Call For Help's request providing assistance in extending sanitary, storm, and water lines at your new facility.

On May 17, 2004, the committee agreed to a \$11,000 grant.

The loan can be reviewed each year at the request of First Call For Help to determine whether the committee might want to change the terms of the loan.

For allocation of the \$11,000, the Fund Manager must have documentation that the First Call For Help has expended monies related to the request.

If you have any questions concerning the process and/or documentation, give me a call.

Sincerely,

Phil Flavin  
Interim Director  
Interim Fund Manager

c.c. Jon Bisher

Greg Heath

Joe Kleiner





## CITY OF NAPOLEON - ENGINEERING DEPARTMENT

255 W. Riverview Avenue, PO Box 151, Napoleon, OH 43545  
Phone: 419-592-4010 - Fax: 419-599-8393

Mayor  
J. Andrew Small

January 2, 2004

Members of Council  
Michael J. DeWit, President  
Terri A. Williams  
James Hershberger  
Travis B. Sheaffer  
John A. Helberg  
Steven C. Small  
Glenn A. Miller

Mr. Scott Speer, P.E.  
SSOE, Inc.  
1001 Madison Ave.  
Toledo, OH 43624-1585

City Manager  
Dr. Jon A. Bisher

Re: First Call for Help

Finance Director  
Gregory J. Heath

Dear Mr. Scott Speer:

Law Director  
David M. Grahn

I apologize for the revised mark-up prints either lost in the mail and/or not properly addressed to you. Two items of concern I had were as follows:

City Engineer  
Joseph R. Kleiner, P.E.

1. The easterly most drive entrance can not be constructed within the right-of-way until the roadway is constructed with curb/gutter and pavement passed this entrance.
2. The waterline for fire protection and portable service will need curb stops within the city right-of-way. Therefore, the design will need to be revised showing two separate lines out to the main water line within the right-of-way.

If you have any questions, please call me at (419) 592-4010.

Sincerely:

Joseph R. Kleiner, P.E.  
City Engineer  
jlf







- Leak Detection Services -  
24 HOUR EMERGENCY SERVICE

1<sup>st</sup> Call for Help

Fax  
419-866-4570

Midwest Contracting

Dale Breckbreder

419-866-4560

8" C-900 20' = 5.00 per ft x 260' = \$1300.00

8" x 8" <sup>Anchor</sup> Tee w/ mega-lugs ACS. 239.00

8" Valve 450.00 x 2 900.00

8" MJ plug 30.00 30.00

box 105.00

210.00

2679.00

TOLL FREE 1-888-GET LEAK (438-5325)

Fax: 419-424-0510 • www.aqua-lineinc.com



**2" METERING FOR 1<sup>ST</sup> CALL FOR HELP****ITEM**

2" compound meter  
2" strainer  
2 - wall mount MIU @ \$80/ea  
2" coppersetter

**COST**

\$1,413.00  
\$142.35  
\$160.00  
\$400.00  
\$2,115.25  
\$528.81  
\$2,644.06

25% upcharge  
Sub-total #1

**LABOR**

meter installation 2 men - 1 hr @ \$25/hr/ea  
Sub-total #2

\$50.00  
\$50.00

Sub-total #1  
Sub-total #2

\$2,644.06

TOTAL  
GRAND TOTAL

\$50.00  
\$2,694.06  
\$2,694.06

Double check valve detector required on fireline, reduced pressure assembly required on potable.

**\*\* NOTE:** City to provide hydrant on end of line. Pressure test to be done on water main as well as 8" fireline.

Sample tap to be made at end of line near valve as per City specifications.

Sample point will need to be installed inside building on 8" fireline.

Sample point to be installed on 2" potable water line inside building.

All work to be done per City specifications.

4/19 866-4570



# City of NAPOLEON, OHIO

255 West Riverview Avenue - P.O. Box 151

Napoleon, Ohio 43545

Telephone: 419/592-4010 Fax: 419/599-8393

www.napoleonohio.com

## Fax Transmission

Mayor  
J. Andrew Small

Members of Council  
Glenn A. Miller, President  
Terri A. Williams  
Michael J. DeWit  
Steven C. Small  
James Hershberger  
Travis B. Sheaffer  
John A. Helberg

City Manager  
Dr. Jon A. Bisher

Finance Director  
Gregory J. Heath

Law Director  
David M. Grahm

To: DALE

COMPANY NAME: MIDWEST CON.

FAX NUMBER: 419-866-4570

NUMBER OF PAGES (INCLUDING COVER PAGE): 2

FROM: JOE KLEINON

DATE: 7-19-04 TIME: 2:53 PM

OPERATOR: \_\_\_\_\_

COMMENTS:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please call (419) 592-4010 if you have any trouble receiving this  
Transmission or you did not receive the number of pages shown above.



**First Call For Help, Inc.**

1330-A N. Scott Street • Napoleon, Ohio 43545-1024  
Phone (419) 599-1680 • FAX (419) 592-8336  
1-800-468-4357

**FAX COVER SHEET**To: JOE KLEINER Fax Number: (419) 599-8393Date: 7.7.04 Total number of pages including this sheet: 4 5From: JOE DILDINE

Comments: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_**Confidential Information**

The documents accompanying this facsimile transmission may contain confidential information belonging to the sender, which is legally privileged. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, you are hereby notified that any disclosure or copying of the contents of this telecommunicated information is strictly prohibited. The use of this information for other than the stated purposes is prohibited. When your records are destroyed, these copies must be disposed of in the same manner. If you have received this communication in error, please destroy the original and notify us immediately by telephone so that we might prevent any recurrence. Thank you for your assistance.

**FAX VERIFICATION RECEIPT**

Please complete the following information and transmit immediately upon receipt to First Call For Help, Inc. 419-592-8336.

Date Received: \_\_\_\_\_ Time Received: \_\_\_\_\_ Number of pages received: \_\_\_\_\_

Information Regarding: \_\_\_\_\_

Signature/Agency: \_\_\_\_\_



A United Way Agency

Celebrating 20 Years of Service.



A contract  
agency of the  
Four County  
ADAMHS Board







8300 Airport Hwy., Suite 2  
Holland, OH 43528  
Phone: (419)866-4560  
Fax: (419)866-4570  
www.midwest-contracting.com

## facsimile transmittal

To: Joe Dildine First Call for Help Fax: 419-592-8336

---

From: Dale W. Bookbrader Date: July 2, 2004

---

Re: First Call for Help Pages: 1 of 4  
Roadway and Utilities Extension

---

CC:

---

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ F.Y.I.

---

Attached is the revised combined pricing for the 8 inch fire line extension and the roadway and sewer line extension. This is based on the meeting at the jobsite on Wednesday June 30<sup>th</sup>.

The revised price is \$ 38,578.00.

If you should have any questions, let me know. I have not forwarded a copy to the City of Napoleon.

A handwritten signature in dark ink, appearing to be "Dale W. Bookbrader", is written in a cursive style.



07/02/2004 11:50 4195360551

GEDDIS PAVING

PAGE 01

## Geddis Paving & Excavating, Inc.

1019 Wamba Drive  
Toledo, OH 43607

Phone: 419-536-8501  
Fax: 419-536-0551

*Serving Toledo and Vicinity Since 1946*

Date: 6/30/2004

Submitted To:	Midwest Contracting, Inc.	Bid Title:	First Call For Help - Freedom Road Extension
Address:	8300 Airport Hwy Suite 2 Holland, OH 43528	Bid Number:	REVISED
Contact:	Dale Bockbrader	Project Location:	
Phone:	(419) 866-4560	Project City, State:	
Fax:	(419) 866-4570	Engineer/Architect:	

Geddis Paving & Exc., Inc. is pleased to offer this quotation to you. Following is our detailed scope of work:

Item No.	Item Description	Estimated Quantity	Unit
<b>#1 - Utilities</b>			
01	8" Type B Sanitary	35.00	LF 35.00
02	8" Type C Sanitary	170.00	LF 25.00
03	8" Type B Waterline	35.00	LF 35.00
04	8" Type C Waterline	110.00	LF 27.00
05	Waterline Testing & Misc. Fittings	1.00	LS 250.00
06	8" Type B Perforated Underdrain	100.00	LF 30.00

Total Price for the above #1 - Utilities Items:

\$16,336.00

### #2 - Roadway

07	Excavation W/Embankment, including Final Site Grading (Seeding By Others)	1.00	LS
08	12" #304 Stone Base, including Stone Under Curbs	125.00	CY
09	Concrete Curbs, ODOT Type 2	200.00	LF
10	2.5" #448 Asphalt Intermediate Course, Type 2, PG 64-22	21.00	CY
11	1.5" #448 Asphalt Surface Course, Type 1, PG 64-22	13.00	CY
12	Stone Transition At End Of Extension Using Existing Stone	1.00	LS

Total Price for the above #2 - Roadway Items:

\$18,025.00

Total Bid Price: \$34,361.00

Notes: \* Site engineering and layout work are excluded from this bid.

\* All overtime is excluded from this bid. We assume that this project will be performed during a normal 8 hour shift.

7300 LABOR  
3600 EQUIP.  
5300 MATERIAL

12,920.00



	CHECK	35,697
	CHECK	35,697
ABOVE COST		35,697
P&O	7.00%	2,499
SUBTOTAL		38,196
33rd	1.00%	382
TOTAL PRICE		\$38,578
	BID AMOUNT	\$38,578



07/02/2004 11:50 4195360551

GEDDIS PAVING

PAGE 02

- \* All costs for permits, fees, and testing requirements are excluded from this bid.
- \* All applicable state and local taxes are excluded from this bid. A tax exemption certificate will be required.
- \* Excess sewer dirt to remain on site; excess road excavation to be hauled off site.
- \* Pricing includes material price increases from pricing originally submitted.

**Payment Terms:** Payment due within 30 days from date of invoice.

**ACCEPTED:**

The above prices, specifications and conditions  
are satisfactory and are hereby accepted.

Buyer:

Signature: \_\_\_\_\_

Date of Acceptance: \_\_\_\_\_

**CONFIRMED:**

**Geddis Paving & Excavating, Inc.**

Authorized  
Signature: \_\_\_\_\_

Estimator: \_\_\_\_\_







# City of NAPOLEON, OHIO

255 West Riverview Avenue - P.O. Box 151

Napoleon, Ohio 43545

Telephone: 419/592-4010 Fax: 419/599-8393

www.napoleonohio.com

## Fax Transmission

Mayor  
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Travis B. Sheaffer  
John A. Helberg

City Manager  
Dr. Jon A. Bisher

Finance Director  
Gregory J. Heath

Law Director  
David M. Grahm

TO: MICHELLE

COMPANY NAME: GOODS PAVING

FAX NUMBER: 419-536-0551

NUMBER OF PAGES (INCLUDING COVER PAGE): 5

FROM: JOE KLEINER

DATE: 12-20-04 TIME: 11:30 AM

OPERATOR: \_\_\_\_\_

COMMENTS: WATER TEST FOR 1st CALL FOR HELP

Please call (419) 592-4010 if you have any trouble receiving this  
Transmission or you did not receive the number of pages shown above.





Division of Drinking and Ground Waters



# MICROBIOLOGICAL SAMPLE SUBMISSION REPORT (SSR)

MAIL COMPLETED REPORT TO: Appropriate District Office

Central District Office  
3232 Alum Creek Drive  
Columbus, Ohio 43207-3417  
(614) 728-3778 FAX (614) 728-0160

Northwest District Office  
347 North Dunbridge Road  
Bowling Green, Ohio 43402  
(419) 352-8461 FAX (419) 352-8468

Southwest District Office  
401 East Fifth Street  
Dayton, Ohio 45402-2911  
(937) 285-6357 FAX (937) 285-6249

Northeast District Office  
2110 East Aurora Road  
Twinsburg, Ohio 44087  
(330) 963-1200 FAX (330) 963-4760

Southeast District Office  
2195 Front Street  
Logan, Ohio 43138  
(740) 385-8501 FAX (740) 385-6490

## PUBLIC WATER SYSTEM INFORMATION:

District Office: Northwest District  
PWS Name: Napoleon Water Plant  
PWS ID Number: 3500811  
Address: 527 Welsted St., P.O. Box 151

City/State/Zip: Napoleon, Ohio 43545

County: Henry

Contact's Name: Roger L. Noblit

Contact's Phone: 419-592-8811

## ANALYTICAL INFORMATION:

Method Used: ☐ Membrane Filter ☒ MMO-MUG

Analyst Number: 1259

Analysis Date: 8-9-04

Analysis Time: 1035

Total Coliform Results ☐ Positive ☒ Negative  
☐ Positive/CG ☐ Positive/HBC

Fecal Coliform Results ☐ Positive ☒ Negative ☐ No Value

E Coli Results ☐ Positive ☒ Negative ☐ No Value

LTB 24 ☐ Positive ☐ Negative ☐ No Value

LTB 48 ☐ Positive ☐ Negative ☐ No Value

BGB 24 ☐ Positive ☐ Negative ☐ No Value

BGB 48 ☐ Positive ☐ Negative ☐ No Value

## LABORATORY INFORMATION:

Reporting Lab Name: Napoleon Water Plant

Reporting Lab Certification #: 470

Analytical Lab Name: Napoleon Water Plant

Analytical Lab Certification #: 470

Sample Number: 4256

## SAMPLE INFORMATION:

Sample Collection Date: 8-9-04 Time: 8:00 AM

Sample Collected by: Joel Fickhoff

Collector's Phone: 419-599-1391

Sample Class: ☐ Routine ☐ Repeat ☒ Special ☐ Raw

Sample Monitoring Point: Fire line

Repeat for Sample #:

Tap Address: FIRST CALL for Help - Freedom

Sample Tap ID: D5000

## OTHER RESULTS:

☐ Not Analyzed ☐ Insufficient Sample  
☐ Sample too Old ☐ Incomplete Information  
☐ Leaked in Transit ☐ Lab Accident  
☐ Broken in Transit ☐ TC Negative/CG-INVALID  
☐ Residual Chlorine ☐ TC Negative/HBC-INVALID

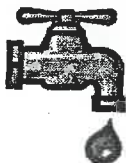
COMMENTS (For Use Only When Other Results Are Obtained):

m/c 176226 536-0551

GOODS NAME



Division of Drinking and Ground Waters



# MICROBIOLOGICAL SAMPLE SUBMISSION REPORT (SSR)

MAIL COMPLETED REPORT TO: Appropriate District Office

Central District Office  
3232 Alum Creek Drive  
Columbus, Ohio 43207-3417  
(614) 728-3778 FAX (614) 728-0160

Northwest District Office  
347 North Dunbridge Road  
Bowling Green, Ohio 43402  
(419) 352-8461 FAX (419) 352-8468

Southwest District Office  
401 East Fifth Street  
Dayton, Ohio 45402-2911  
(937) 285-6357 FAX (937) 285-6249

Northeast District Office  
2110 East Aurora Road  
Twinsburg, Ohio 44087  
(330) 963-1200 FAX (330) 963-4760

Southeast District Office  
2195 Front Street  
Logan, Ohio 43138  
(740) 385-8501 FAX (740) 385-6490

## PUBLIC WATER SYSTEM INFORMATION:

District Office: Northwest District  
PWS Name: Napoleon Water Plant  
PWS ID Number: 3500811  
Address: 527 Welsted St., P.O. Box 151

City/State/Zip: Napoleon, Ohio 43545

County: Henry

Contact's Name: Roger L. Noblit

Contact's Phone: 419-592-8811

## ANALYTICAL INFORMATION:

Method Used: ☐ Membrane Filter ☒ MMO-MUG

Analyst Number: 1259

Analysis Date: 8-9-04

Analysis Time: 1035

Total Coliform Results ☐ Positive ☒ Negative  
☐ Positive/CG ☐ Positive/HBC

Fecal Coliform Results ☐ Positive ☐ Negative ☐ No Value

E Coli Results ☐ Positive ☒ Negative ☐ No Value

LTB 24 ☐ Positive ☐ Negative ☐ No Value

LTB 48 ☐ Positive ☐ Negative ☐ No Value

BGB 24 ☐ Positive ☐ Negative ☐ No Value

BGB 48 ☐ Positive ☐ Negative ☐ No Value

## LABORATORY INFORMATION:

Reporting Lab Name: Napoleon Water Plant

Reporting Lab Certification #: 470

Analytical Lab Name: Napoleon Water Plant

Analytical Lab Certification #: 470

Sample Number: 4257

## SAMPLE INFORMATION:

Sample Collection Date: 8-9-04 Time: 8:02 AM

Sample Collected by: Joel Eickhoff

Collector's Phone: 419 599-1891

Sample Class: ☐ Routine ☐ Repeat ☒ Special ☐ Raw

Sample Monitoring Point: SAMPLE TAP

Repeat for Sample #:

Tap Address: FIRST CALL for Help - Freedom Dr

Sample Tap ID: D5000

## OTHER RESULTS:

☐ Not Analyzed ☐ Insufficient Sample  
☐ Sample too Old ☐ Incomplete Information  
☐ Leaked in Transit ☐ Lab Accident  
☐ Broken in Transit ☐ TC Negative/CG-INVALID  
☐ Residual Chlorine ☐ TC Negative/HBC-INVALID

COMMENTS (For Use Only When Other Results Are Obtained):





Division of Drinking and Ground Waters



# MICROBIOLOGICAL SAMPLE SUBMISSION REPORT (SSR)

MAIL COMPLETED REPORT TO: Appropriate District Office

Central District Office  
3232 Alum Creek Drive  
Columbus, Ohio 43207-3417  
(614) 728-3778 FAX (614) 728-0160

Northwest District Office  
347 North Dunbridge Road  
Bowling Green, Ohio 43402  
(419) 352-8461 FAX (419) 352-8468

Southwest District Office  
401 East Fifth Street  
Dayton, Ohio 45402-2911  
(937) 285-6357 FAX (937) 285-6249

Northeast District Office  
2110 East Aurora Road  
Twinsburg, Ohio 44087  
(330) 963-1200 FAX (330) 963-4760

Southeast District Office  
2195 Front Street  
Logan, Ohio 43138  
(740) 385-8501 FAX (740) 385-6490

## PUBLIC WATER SYSTEM INFORMATION:

District Office: Northwest District  
PWS Name: Napoleon Water Plant  
PWS ID Number: 3500811  
Address: 527 Welsted St., P.O. Box 151

City/State/Zip: Napoleon, Ohio 43545  
County: Henry

Contact's Name: Roger L. Noblit  
Contact's Phone: 419-592-8811

## ANALYTICAL INFORMATION:

Method Used: ☐ Membrane Filter ☒ MMO-MUG  
Analyst Number: 1259  
Analysis Date: 8-10-04  
Analysis Time: 1035

Total Coliform Results ☐ Positive ☒ Negative  
☐ Positive/CG ☐ Positive/HBC

Fecal Coliform Results	<input type="checkbox"/> Positive	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> No Value
E Coli Results	<input type="checkbox"/> Positive	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> No Value
LTB 24	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
LTB 48	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
BGB 24	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
BGB 48	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value

## LABORATORY INFORMATION:

Reporting Lab Name: Napoleon Water Plant  
Reporting Lab Certification #: 470  
Analytical Lab Name: Napoleon Water Plant  
Analytical Lab Certification #: 470  
Sample Number: 4262

## SAMPLE INFORMATION:

Sample Collection Date: 8-10-04 Time: 8:00 AM  
Sample Collected by: Joel Eickhoff  
Collector's Phone: 419-599-1891  
Sample Class: ☐ Routine ☐ Repeat ☒ Special ☐ Raw  
Sample Monitoring Point: Fire line  
Repeat for Sample #:             
Tap Address: 1st Call for Help - Freedom Dr  
Sample Tap ID: DS000

## OTHER RESULTS:

<input type="checkbox"/> Not Analyzed	<input type="checkbox"/> Insufficient Sample
<input type="checkbox"/> Sample too Old	<input type="checkbox"/> Incomplete Information
<input type="checkbox"/> Leaked in Transit	<input type="checkbox"/> Lab Accident
<input type="checkbox"/> Broken in Transit	<input type="checkbox"/> TC Negative/CG-INVALID
<input type="checkbox"/> Residual Chlorine	<input type="checkbox"/> TC Negative/HBC-INVALID

COMMENTS (For Use Only When Other Results Are Obtained):







Division of Drinking and Ground Waters



# MICROBIOLOGICAL SAMPLE SUBMISSION REPORT (SSR)

MAIL COMPLETED REPORT TO: Appropriate District Office

Central District Office  
3232 Alum Creek Drive  
Columbus, Ohio 43207-3417  
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(330) 963-1200 FAX (330) 963-4760

Southeast District Office  
2195 Front Street  
Logan, Ohio 43138  
(740) 385-8501 FAX (740) 385-6490

## PUBLIC WATER SYSTEM INFORMATION:

District Office: Northwest District  
PWS Name: Napoleon Water Plant  
PWS ID Number: 3500811  
Address: 527 Welsted St., P.O. Box 151

City/State/Zip: Napoleon, Ohio 43545  
County: Henry  
Contact's Name: Roger L. Noblit  
Contact's Phone: 419-592-8811

## ANALYTICAL INFORMATION:

Method Used: ☐ Membrane Filter ☒ MMO-MUG  
Analyst Number: 1259  
Analysis Date: 8-10-04  
Analysis Time: 1035

Total Coliform Results ☐ Positive ☒ Negative  
☐ Positive/CG ☐ Positive/HBC

Fecal Coliform Results	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
E Coli Results	<input type="checkbox"/> Positive	<input checked="" type="checkbox"/> Negative	<input type="checkbox"/> No Value
LTB 24	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
LTB 48	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
BGB 24	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value
BGB 48	<input type="checkbox"/> Positive	<input type="checkbox"/> Negative	<input type="checkbox"/> No Value

## LABORATORY INFORMATION:

Reporting Lab Name: Napoleon Water Plant  
Reporting Lab Certification #: 470  
Analytical Lab Name: Napoleon Water Plant  
Analytical Lab Certification #: 470  
Sample Number: 4263

## SAMPLE INFORMATION:

Sample Collection Date: 8-10-04 Time: 8:02 AM  
Sample Collected by: Joel Eickhoff  
Collector's Phone: 419 599 1891  
Sample Class: ☐ Routine ☐ Repeat ☒ Special ☐ Raw  
Sample Monitoring Point: SAMPLE TAP  
Repeat for Sample #:             
Tap Address: 1st Call for Help - Freedom Dr  
Sample Tap ID: DS000

## OTHER RESULTS:

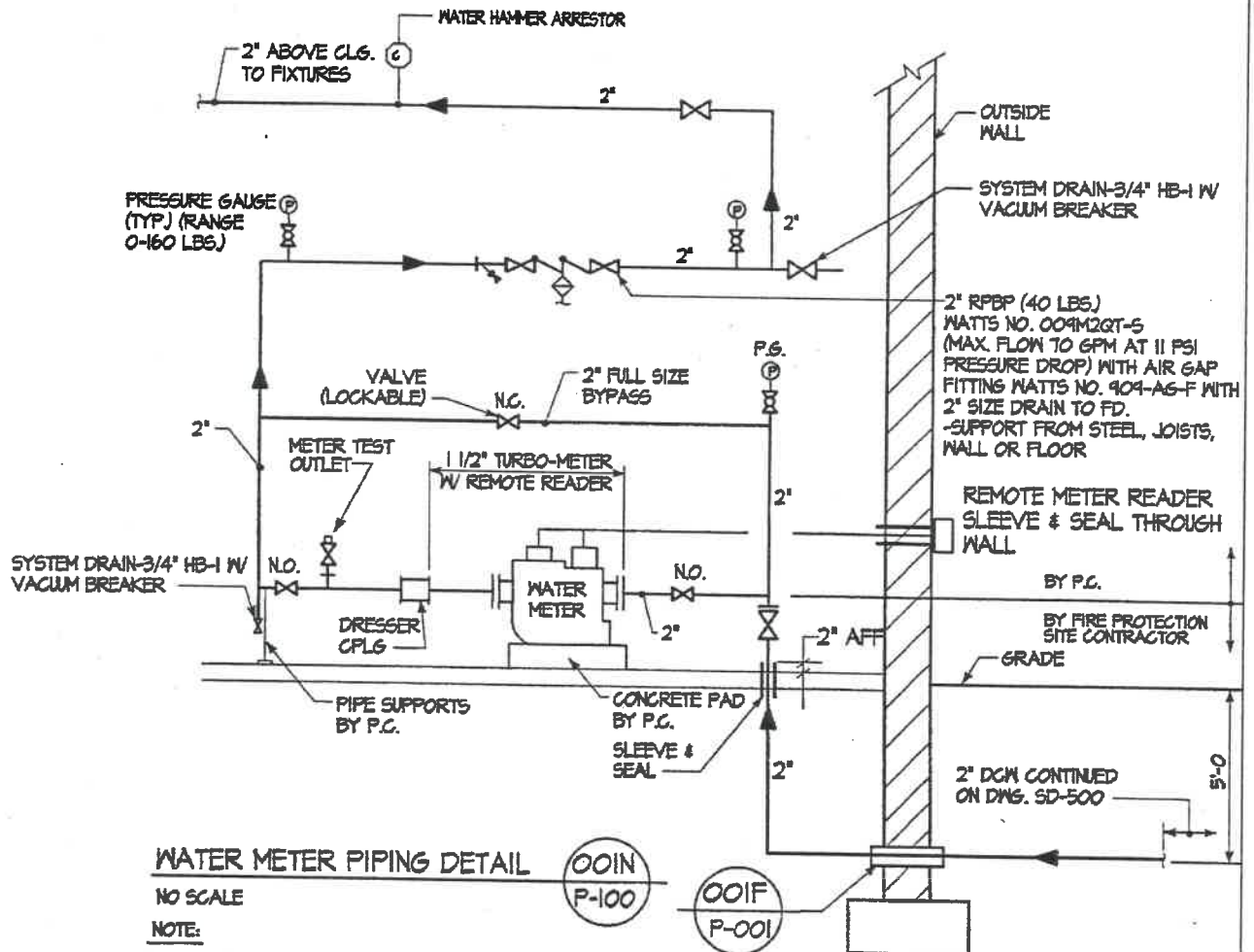
<input type="checkbox"/> Not Analyzed	<input type="checkbox"/> Insufficient Sample
<input type="checkbox"/> Sample too Old	<input type="checkbox"/> Incomplete Information
<input type="checkbox"/> Leaked in Transit	<input type="checkbox"/> Lab Accident
<input type="checkbox"/> Broken in Transit	<input type="checkbox"/> TC Negative/CG-INVALID
<input type="checkbox"/> Residual Chlorine	<input type="checkbox"/> TC Negative/HBC-INVALID

COMMENTS (For Use Only When Other Results Are Obtained):



# ELECTRIC WATER HEATER DETAIL

NO SCALE:

 00IM  
P-100


CS

0. ETA052KK

0. ETA052KK

0. MTC002E

0. MTC002E

0. MTC002E

0. MTC002E



## 2" METERING FOR 1<sup>ST</sup> CALL FOR HELP

<u>ITEM</u>	<u>COST</u>
2" compound meter	\$1,413.00
2" strainer	\$142.35
2 – wall mount MIU @ \$80/ea	\$160.00
2" coppersetter	<u>\$400.00</u>
	\$2,115.25
25% upcharge	<u>\$528.81</u>
Sub-total #1	\$2,644.06
<u>LABOR</u>	
meter installation 2 men – 1 hr @ \$25/hr/ea	<u>\$50.00</u>
Sub-total #2	\$50.00
Sub-total #1	
Sub-total #2	\$2,644.06
	<u>\$50.00</u>
TOTAL	\$2,694.06
<b>GRAND TOTAL</b>	<b><u>\$2,694.06</u></b>

Double check valve detector required on fireline, reduced pressure assembly required on potable.

**\*\* NOTE:** City to provide hydrant on end of line. Pressure test to be done on water main as well as 8" fireline.

Sample tap to be made at end of line near valve as per City specifications.

Sample point will need to be installed inside building on 8" fireline.

Sample point to be installed on 2" potable water line inside building.

All work to be done per City specifications.



# Certificate of Occupancy

## Wood County Building Inspection

**Address:**

**ADULT CRISIS STABILIZATION UNIT**  
**600 FREEDOM DRIVE**  
**NAPOLEON, OH 43545**  
**County: Henry**

**Approved As:****Use Groups: Occupancy Description:**

<b>Primary</b>	<b>I-1</b>	<b>Adult Crisis Center</b>
<b>Accessory</b>	<b>0</b>	
<b>Accessory</b>	<b>0</b>	
<b>Accessory</b>	<b>0</b>	
<b>Mixed Use</b>	<b>0</b>	

Attached Floor Plan: 

Construction Type: 5B

**Sprinklers**

System Type: Demand:

Standpipe: Demand:

Location:

**Specific Hazards:** Fire Sprinklers and Fire Alarm Systems are required to be monitored, tested, and certified annually for this occupancy approval to remain valid.

**Stipulations, Conditions, & Variances:**

Addition. All Inspections Completed. Occupancy Approved.

This Certificate represents an approval that is valid only when the building and its facilities are used as stated and is conditional upon all building systems being maintained and tested in accordance with the applicable Ohio Board of Building Standards rules and applicable equipment or systems schedules. This certifies conformance with Chapters 3781 and 3791 of the Ohio Revised Code and the applicable provisions of the rules of the Ohio Board of Building Standards.

OBC Ed. 2011

OMC Ed. 2011

OPC Ed. 2011

Health and Safety OBC Section 111.1

Plan Approval/Building Permit No: B16-000383

Date: 01/19/2017

Chief Building Official:

Michael J. Rudey

