

THE SEWER BOARD MEETING OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WILL BE HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON THURSDAY, SEPTEMBER 12, 2019 AT 9:15 A.M.

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

APPROVAL OR CORRECTION OF THE FOLLOWING MINUTES:

August 22, 2019 Regular Meeting Minutes

BIDS/CONTRACTS:

NEW BUSINESS:

1. Scott Adams, Discovery Developers re: Request for sewer credits for the Bridlewood Subdivision
2. Eric Smith and Jon Query of HMB Change Order #1 Wet Weather Clarifier Project
3. Ray Bascom of HMB Phosphorus Project update.

COMMUNICATIONS - PUBLIC:

COMMUNICATIONS - CITY OFFICIALS:

SEWER ADJUSTMENTS:

Richard Workman	\$ 1,932.09
Don Warden (Estate)	\$ 1,542.03
Shamrock Properties	\$14,730.17

FINANCIAL REPORT:

TABLED ITEMS:

OLD BUSINESS:

1. Clark Dietz Update

UTILITY REPORT:

CLAIMS:

ADJOURN:

THE SEWER BOARD MEETING OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WILL BE HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON THURSDAY, AUGUST 22, 2019 AT 9:15 A.M.

PRESENT: Nathan Grimes, member and Mayor Gahan, President. Ed Wilkinson was absent

ALSO PRESENT: April Dickey, Linda Moeller and Mindy Milburn

CALL TO ORDER:

Mayor Gahan called the meeting to order at 9:15 a.m.

PLEDGE OF ALLEGIANCE:

APPROVAL OR CORRECTION OF THE FOLLOWING MINUTES:

Mr. Grimes moved to approve the August 8, 2019 Regular Meeting Minutes, Mayor Gahan second, all voted in favor.

BIDS/CONTRACTS:

Quotes for manhole installation at East Oak and Post Office

AllTerrain Paving	\$84,959.50
C.C.E., INC	\$118,200.00
Dan Cristiani Excavating	\$169,000.00

Mayor Gahan asked Mr. Grimes if he knew anything about these quotes.

Mr. Grimes stated that Mr. Sartell is out of town but he spoke with him yesterday and he is good with all three quotes. He recommended going with the low bid from AllTerrain Paving at \$84,959.50

Mr. Grimes moved to approve, Mayor Gahan second, all voted in favor.

NEW BUSINESS:

1. David Grimes with Renaissance Design re: review and approval of Plat 1476 for Romeo Subdivision

Mr. Grimes presented the board with plat for Tony and Benita Romeo regarding Romeo Subdivision. He explained that their property is in the fringe on Old Vincennes Road and their tract of land was originally three parcels on a little over 30 acres. He stated that they would like to redefine it to four properties in order to give their daughter and grandson a piece of land to build homes. He stated that this has been reviewed and approved by Planning and Zoning and the Board of Works.

Mr. Grimes stated that he will have to abstain from voting.

Mayor Gahan stated that this is unusual but they are down one board member today and since Mr. Grimes has to abstain, they will have to table this item to vote at the next meeting.

2. Waffle House re: Sewer credit extension at 2718/2722 Grant Line Road.

Mr. Grimes stated that Mr. Sartell explained that they are going to proceed but have had trouble with financing and are asking to extend the time frame to use their 1900 credits. He recommend giving them a 6 month extension.

Mr. Grimes moved to approve, Mayor Gahan, second, all voted in favor.

COMMUNICATIONS - PUBLIC:

COMMUNICATIONS - CITY OFFICIALS:

Mrs. Moeller proposed that they discuss sewer and storm water 2020 budgets on September 12 immediately following the regular meetings of both boards, subject to availability of the other board members. She added that if they schedule the meeting as planned and no further meetings are needed they will set it for adoption on the September 26.

Mr. Grimes stated that he is good with that date.

Mrs. Moeller stated that she will check with Mr. Wilkinson, Mr. Sartell and the Storm Water Board when they have their meeting to make sure everyone is available. She added that she will send out an email once it is confirmed.

SEWER ADJUSTMENTS:

FINANCIAL REPORT:

TABLED ITEMS:

1. **Gary Brinkworth re: Sewer Credits for Elliot Phillips project at Charlestown Crossing.**

Not Present

OLD BUSINESS:

1. **Clark Dietz Update**

Not Present

UTILITY REPORT:

Monthly Report Summary for May 2019

Influent / Effluent Quality

The treatment plant's effluent was in full compliance with the NPDES permit.

Pretreatment

There were 17 grease trap inspections submitted.

Annual sampling took place at the following Significant Industrial Users; Sazerac, Hitachi Cable and K&I Hardchrome.

Facility Operations

156 dry tons of bio solids were removed from the WWTP.

The WWTP was at 104% of its Total Suspended Solids design limit and at 45% of its CBOD design limit.

There were 4.34 inches of rain for the month

Preventative and Unscheduled Maintenance

201 preventative work orders were completed and 14 corrective work orders were completed for the WWTP and Lift Stations

Highlights

Repaired the gear box on the #2 bio solids conveyor belt.

Delta electric replaced a bad starter on the #1 pump at Up Hill Run Pump Station.

Replaced broken Sulphur Dioxide dispersal pipe at the #520 Contact Tanks

Whayne Supply replaced the engine thermostat on the generator at Quarry Road Lift Station.

Sanitary Collection System

<i>Project</i>		<i>Current Month</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		<i>10,598</i>		<i>55,352</i>	
<i>Sanitary Sewer Televised/ft.</i>		<i>12,039</i>		<i>46,647</i>	
<i>CIPP Installed/ft</i>		<i>689</i>		<i>1,700</i>	
<i>Tap Inspections</i>		<i>7</i>		<i>42</i>	
<i>Locates</i>		<i>1,043</i>		<i>4,400</i>	
<i>Pipe Patches</i>		<i>1</i>		<i>6</i>	
<i>Service Requests</i>	<i>Odor Complaint</i>	<i>Main Block</i>	<i>Resident Problem</i>	<i>Dye Test</i>	<i>Emergency Locates</i>
<i>19</i>	<i>1</i>	<i>3</i>	<i>7</i>	<i>0</i>	<i>7</i>

Sanitary Sewer Overflow Monitoring

There was 1 rain event that required Stantec monitoring and 0 overflows.

Preventative and Unscheduled Maintenance

34 preventative work orders were completed and 26 corrective work orders were issued for the Collection System.

Construction Highlights

# Manhole Repairs	#Manhole Installations	#Pipe Patches
2	0	1
#Main Line Repairs	#Lateral Repairs	
3	1	

Annual/Semi Annual, Monthly Routine and Preventative Sewer Cleaning

The Line in the alley serving the Exchange, Wick’s Pizza and the Hitching Post. FOG management.

Basin #16 Terry Lane	Basin #2 2400 block of Spring Ave.	Basin #16 Oriole Dr.
Basin #19 Maevi Dr. Mill Rd.	Basin #14 Brookview	Basin #34 Blackiston
Basin #11 Griffin St. 19	Basin #7 Division St.	Basin #6 18,18A &
Basin #1A – 250ft	Basin #6 – 331ft	Basin #7 – 553ft
Basin #20 – 8,963ft		Basin
Basin #35 – 521ft		

Facility Safety

The monthly safety inspection rating was 98.44%
The safety training for the month was on Hazard Communication and Chlorine/Sulphur Dioxide safety.

Projects

Reline New Albany
Lining in Basin #29/#27-1

Up Hill Run Lift Station
Preliminary design work is at 90%. Land aquisition has been achieved

Wet Weather Clarifier Rehab

Held preconstruction meeting and prepared meeting minutes.
Reviewed and processed shop drawings 1 thru 5.
Coordinated with the contractor regarding project schedule and other questions/requests.

Phosphorus Removal Project

Completed building with the exception of the swing door which will be delivered the week of August 19th. Completed concrete slab and drive installation. All concrete work has been completed. Installed trench drain and tied it into foundation drain. Installed tank and wall mounted chemical feed pump. Installed 1 ¼" Sch 80 PVC discharge line to new point of application location decided at the 7/16/19 progress meeting. Worked on electrical and plumbing. Worked on final grading and seeding.

CLAIMS:

Mrs. Moeller presented the Sewer Claims Docket for 08/08/19-08/21/19 in the amount of \$335,883.16

Sewer Claims	Amount	Dept.
OFFICE SUPPLY COMPANY, INC	29.49	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
FLOYD COUNTY RECORDER	1,250.00	SEW
L&D MAILMASTERS, INC.	2,496.50	SEW
SECURITY PROS, LLC	62.00	SEW
CK REAL ESTATE LLC	2,979.16	SEW
CK REAL ESTATE LLC	541.66	SEW
HUGHES,CARMEN - ATLAS CLEANING	560.00	SEW
Total	27,918.81	
HANNUM,WAGLE & CLINE	2,080.00	WWTP
TSI CONSTRUCTION INC	9,737.47	WWTP
TRC, LLC.	23,644.41	WWTP
ACE HARDWARE	9.99	WWTP

ACE HARDWARE	47.73	WWTP
ACE HARDWARE	10.99	WWTP
ACE HARDWARE	9.98	WWTP
ACE HARDWARE	7.96	WWTP
ACE HARDWARE	36.66	WWTP
ACE HARDWARE	32.98	WWTP
ACE HARDWARE	27.26	WWTP
ACE HARDWARE	11.97	WWTP
ACE HARDWARE	61.94	WWTP
AMERICAN TRAILER SALES	90.00	WWTP
MURPHY ELEVATOR COMPANY, INC.	158.79	WWTP
CLARK-FLOYD LANDFILL LLC.	18,412.94	WWTP
LADUKE'S LAWN & SPRINKLER	84.00	WWTP
QUILL	146.97	WWTP
QUILL	391.91	WWTP
CINTAS #302	75.92	WWTP
CINTAS #302	75.92	WWTP
HMB PROFESSIONAL ENGINEERS	7,150.00	WWTP
CULLIGAN WATER SYSTEMS	80.00	WWTP
EARTH FIRST	2,382.35	WWTP
EARTH FIRST	3,415.29	WWTP
BYRNE'S GARAGE INC.	215.66	WWTP
FRAKES ENGINEERING	990.00	WWTP
GRAINGER	177.18	WWTP
GRAINGER	356.68	WWTP
BIOCHEM, INC.	4,275.43	WWTP
C.C.E., INC.	18,000.00	WWTP
STANTEC CONSULTING SERVICES	3,892.50	WWTP
GRIPP, INC.	41,202.44	WWTP
GRIPP, INC.	10,055.67	WWTP
METRO ANSWERING SERVICE	109.50	WWTP
EYE-TRONICS	22,029.78	WWTP
EYE-TRONICS	107.95	WWTP
OFFICE DEPOT	103.15	WWTP
HOME DEPOT	5.73	WWTP
HOME DEPOT	502.94	WWTP
HOME DEPOT	10.56	WWTP
HOME DEPOT	55.94	WWTP
HOME DEPOT	131.22	WWTP
AIRGAS-MID AMERICA	145.22	WWTP
CRUM'S HEATING & COOLING	3,421.25	WWTP
JACOBI OIL SERVICE, INC.	2,691.33	WWTP
RIVER CITY WORK WEAR	104.90	WWTP
RIVER CITY WORK WEAR	114.95	WWTP
RIVER CITY WORK WEAR	49.99	WWTP
NCL OF WISCONSIN INC	50.66	WWTP
NCL OF WISCONSIN INC	82.06	WWTP
HACH COMPANY	312.09	WWTP
ECO-TECH, LLC-WASTE LOGISTICS	573.70	WWTP
ECO-TECH, LLC-WASTE LOGISTICS	572.66	WWTP
IDEXX DISTRIBUTION, INC	241.99	WWTP
IUPPS	915.80	WWTP
ELEMENT MATERIALS TECHNOLOGY	23.80	WWTP
ELEMENT MATERIALS TECHNOLOGY	14.40	WWTP

NAPA OF NEW ALBANY	11.95	WWTP
NAPA OF NEW ALBANY	177.07	WWTP
NAPA OF NEW ALBANY	13.98	WWTP
NAPA OF NEW ALBANY	11.95	WWTP
NAPA OF NEW ALBANY	32.49	WWTP
SOURCE 1 ENVIRONMENTAL, LLC	(1,200.00)	WWTP
SOURCE 1 ENVIRONMENTAL, LLC	6,000.00	WWTP
GOTTA GO INC.	3,159.00	WWTP
GOTTA GO INC.	1,701.00	WWTP
PROWEST & ASSOCIATES, INC	3,373.75	WWTP
Wilson Equipment Co., LLC	3,573.60	WWTP
COVERALL SERVICE COMPANY	1,075.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	640.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	42,192.50	WWTP
ALLTERRAIN PAVING & CONSTRUCT	1,200.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	7,990.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	9,945.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	695.10	WWTP
ERS-OCI WIRELESS	750.00	WWTP
WISE SAFETY & ENVIRONMENTAL	462.90	WWTP
VERIZON CONNECT MWF, INC.	265.00	WWTP
WATERLOGIC USA INC	360.00	WWTP
VALVOLINE, LLC	84.13	WWTP
WESTERN FIRST AID & SAFTEY	382.00	WWTP

Total 262,616.98

NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
HARRISON CO. REMC	381.54	TU
HARRISON CO. REMC	91.38	TU
HARRISON CO. REMC	41.89	TU
FLOYDS KNOBS WATER	24.20	TU
FLOYDS KNOBS WATER	3,751.60	TU
FLOYDS KNOBS WATER	25.89	TU
DUKE ENERGY	558.94	TU
DUKE ENERGY	489.99	TU
DUKE ENERGY	810.27	TU
DUKE ENERGY	32.79	TU
DUKE ENERGY	28.49	TU
DUKE ENERGY	52.38	TU
DUKE ENERGY	128.57	TU
DUKE ENERGY	1,535.83	TU
DUKE ENERGY	130.92	TU
DUKE ENERGY	725.30	TU
CROWN SERVICES INC	1,172.00	TU
WEX BANK	7,805.11	TU
SHAFFER, ROY	12,790.96	TU
GIBSON LAW OFFICE, LLC	868.73	TU
INDIANA AMERICAN WATER	1,544.79	TU
SILVER CREEK WATER	1,308.80	TU
SILVER CREEK WATER	9.47	TU

SILVER CREEK WATER	9.47	TU
SILVER CREEK WATER	9.47	TU
SILVER CREEK WATER	7.92	TU
SILVER CREEK WATER	9.47	TU
SILVER CREEK WATER	9.47	TU
SILVER CREEK WATER	9.74	TU
SILVER CREEK WATER	9.47	TU
CLARK CO. REMC	129.66	TU
CLARK CO. REMC	149.05	TU
CLARK CO. REMC	311.75	TU
CLARK CO. REMC	127.74	TU
CLARK CO. REMC	183.10	TU
VERIZON WIRELESS	2,223.92	TU
AMERICAN WATER	1,650.00	TU
EDWARDSVILLE WATER CO.	17.00	TU
DUKE ENERGY	230.01	TU
DUKE ENERGY	274.29	TU
DUKE ENERGY	13.51	TU
DUKE ENERGY	17.03	TU
DUKE ENERGY	14.32	TU
CROWN SERVICES INC	1,224.00	TU
CONSTELLATION NEWENERGY	28.60	TU
SPECTRUM BUSINESS	2,777.07	TU
SPECTRUM BUSINESS	128.29	TU
SPECTRUM BUSINESS	624.90	TU
GIBSON LAW OFFICE, LLC	831.60	TU

Total 45,347.37

Grand Total 335,883.16

Mr. Grimes moved to approve, Mayor Gahan second, all voted in favor.

ADJOURN:

There being no further business before the board, the meeting adjourned at 9:24 a.m.

Mayor Gahan, President

Mindy Milburn, Deputy City Clerk

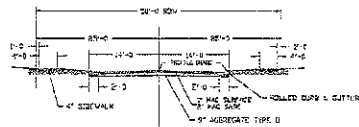
84- LOTS ON 34521ST ACRES, N.W.
EXISTING BUILDING
ALL LOTS SHALL HAVE 20'
FRONT YARD SETBACK
(5TH STREET SIDE BRANCH)
REQUIRED VARIANCE FOR
5' SIDE YARD SETBACK
25' REAR YARD SETBACKS
1ST UTILITY EASEMENT
FRONT OF ALL LOTS
10' DRAINAGE EASEMENT
AT REAR OF ALL INTERIOR LOTS
10' DRAINAGE EASEMENT
NEAR OF ALL EXTERIOR LOTS

PART OF SURVEY #64-
OF THE ILLINOIS GREAT
NEW ALBANY TOWNSHIP,
FLOYD COUNTY, INDIANA

APPLICANT:
DISCOVERY DEVELOPERS, INC.
4304 N. KENTON RD.
NEW ALBANY, IN 47150

PROPERTY OWNERS:
BURELY ANN WOLF,
REGINA SH GEORGE,
& BONNIE KAY GEORGE
4242 W. STATE ROAD

1. [REDACTED] AND K IN WFOF ARE IN RETURN FOR THE CREDIT OF THE
[REDACTED]
2. A PORTION OF THE EIGHTY PROPERTY LIES IN PLACE AS AN ADJACENT
[REDACTED] TO THE [REDACTED] ON THE [REDACTED] SIDE OF THE

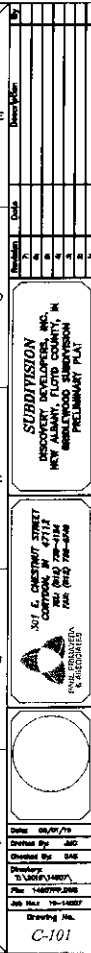


TYPICAL ROAD SECTION

ENGINEER-SURVEYOR
JASON M. COPPELWATE
PAUL PRINAYERA & ASSOCIATES
301 E. CHESTNUT STREET
CORYDON, IN 47112
(812) 738-4124

ENGINEER-SURVEYOR
JASON M. COPPELWATE
PAUL PRINAYERA & ASSOCIATES
301 E. CHESTNUT STREET
CORYDON, IN 47112
(812) 738-4124

ENGINEER-SURVEYOR
JASON M. COPPELWATE
PAUL PRINAYERA & ASSOCIATES
301 E. CHESTNUT STREET
CORYDON, IN 47112
(812) 738-4124



SUBDIVISION
JOHNSON DEVELOPERS, INC.,
LIBRARY, FLOYD COUNTY, IN
SOLYWOOD SUBDIVISION

101 E. CHESTNUT STREET
CORTLAND, IN 47112
TEL: (312) 700-4184
FAX: (312) 700-4240

Date: 08/07/79
 Created By: JAL
 Checked By: JAL
 Directory:
 T:\018\14807\1
 File: 14807PP.DWG
 Job No.: 18-14807
 Drawing No.: C-101

C-101



HWC
ENGINEERING

Confidence in the built environment.

303 Scribner Drive, Suite 201
New Albany, Indiana 47150

www.hwcengineering.com

September 4, 2019

Rob Sartell
38 West 10th Street
New Albany, IN 47150

Re: WWTF – Wet Weather Secondary Clarifier Improvements
Change Order No. 1

Dear Rob:

As you are aware, during demolition of clarifier #2 and removal of the grout area on top of the concrete floor slab, it was found that portions of the floor were heaved upward including the center cone area of the clarifier, which is now unlevel. The elevations of the floor slab as surveyed by the contractor indicate that the center cone area has heaved up to 9 inches or more in some areas. It was also discovered that the 18" influent line to clarifier #2 is leaking based on a dye test in which tracer dye was introduced at the influent splitter box. It appears that over time the leaking influent line has caused water/wastewater to get trapped in the sand layer between the original tank slab and the upper clarifier slab that was installed in 1993. This appears to have created a frost heave condition during the winter months, which heaved the upper floor slab and center cone area. Groundwater has also been identified coming into the clarifier from the excavated areas in the slab. The source of the groundwater is unknown, but it's possible that it could be coming from the compromised influent line or from the existing pressure relief valves that may have been separated from the lower floor slab due to the heaved condition of the upper slab.

Based on the information discussed above, the installation of a new clarifier scraper mechanism in clarifier #2 in its current condition is prohibited. Therefore, it is recommended to demolish and replace an approximate 60' diameter area of the existing concrete floor in clarifier #2 along with the center cone area to enable a new clarifier mechanism to be installed. Repair of the existing 18" influent line inside the tank and at the connection/sleeve at the tank wall is also included.

In addition to the replacement of the clarifier slab and repair of the 18" influent line, it is also recommended to install an additional pressure relief valve in the floor of each of the wet weather clarifier tanks. The purpose of these pressure relief valves would be to relieve water/wastewater (hydrostatic pressure) that could get trapped in the sand layer between the original lower slab and the upper slab of the clarifier tanks similar to what occurred in clarifier tank #2. The proposed pressure relief valves in the sidewalls of the clarifier tanks shall remain as originally planned for relief of groundwater pressure.

The total costs of this change order incorporating the items discussed herein is **\$146,581.10**. It should be noted that the original cost proposal submitted by the contractor for the clarifier floor repair had a higher requested amount which we questioned and was able to get reduced by the contractor to the benefit of the City. In addition, we reserved some of the quantity that was included in the bid for structural concrete repair in the event clarifier tanks 5 and 6 have areas in

Mr. Rob Sartell,
September 4, 2019
Page 2

need of repair. If some or all of this quantity is not needed it could result in potential cost savings or help offset the costs of any future change orders.

If you or any of the New Albany Sewer Board Members have any questions or need any additional information, please feel free to contact Eric Smith or myself.

Sincerely,

A handwritten signature in black ink, appearing to read "Jonathan Query". The signature is fluid and cursive, with a large initial "J" and a stylized "Q".

Jonathan Query, P.E.
Project Manager

/Attachments

cc: Board Members

WWTF WET WEATHER SECONDARY CLARIFIER IMPROVEMENTS - CHANGE ORDER No. 1

No. One

Date of Issuance: September 12, 2019 Effective Date: _____

Project: WWTF Wet Weather Secondary Clarifier Improvements	Owner: City of New Albany	Owner's Contract No.: NA
Contract: WWTF Wet Weather Secondary Clarifier Improvements	Date of Contract: July 16, 2019	
Contractor: Mitchell & Stark Construction Co., Inc.	Engineer's Project No.: 2017-156-S	

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

During cleaning and demolition of clarifier tank #2 it was found that portions of the floor were heaved upward including the center cone area of the clarifier, which now sits unlevel and unsuitable for supporting new clarifier mechanisms. It was also discovered that the existing 18" influent line to tank #2 is leaking based on a dye test at the influent splitter box. As a result of the damaged tank floor and compromised Influent line, it is recommended to replace the concrete slab (minus the outer 4 feet) including the center cone area and repair the damaged influent line in order to accommodate the new equipment. An additional pressure relief valve in the floor of each clarifier is also included. See additional details attached.

Attachments (list documents supporting change):

1.) Justification Summary 2.) Contractor's RFI #002 3.) Contractor's Floor Rehab & PRV Cost Proposals

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIMES:	
Original Contract Price:		Original Contract Times:	<input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days
\$ <u>1,041,592.85</u>		Substantial completion (days or date):	<u>330 days</u>
		Ready for final payment (days or date):	<u>360 days</u>
[Increase] [Decrease] from previously approved Change Orders No. <u>NA</u> to No. <u>NA</u> :		[Increase] [Decrease] from previously approved Change Orders No. <u>NA</u> to No. <u>NA</u> :	
\$ <u>NA</u>		Substantial completion (days):	<u>NA</u>
		Ready for final payment (days):	<u>NA</u>
Contract Price prior to this Change Order:		Contract Times prior to this Change Order:	
\$ <u>1,041,592.85</u>		Substantial completion (days or date):	<u>330 days</u>
		Ready for final payment (days or date):	<u>360 days</u>
Increase of this Change Order:		[Increase] [Decrease] of this Change Order:	
\$ <u>146,581.10</u>		Substantial completion (days or date):	<u>0 days</u>
		Ready for final payment (days or date):	<u>0 days</u>
Contract Price incorporating this Change Order:		Contract Times with all approved Change Orders:	
\$ <u>1,188,173.95</u>		Substantial completion (days or date):	<u>330 days (6/26/20)</u>
		Ready for final payment (days or date):	<u>360 days (7/26/20)</u>
RECOMMENDED:	ACCEPTED:	ACCEPTED:	
By: _____	By: _____	By: _____	
Engineer (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized	
Date: _____	Date: _____	Date: _____	

**City of New Albany, Indiana
Wastewater Treatment Facility
Wet Weather Secondary Clarifier Improvements
Change Order No. 1 Justification
September 4, 2019**

Item 1 (Replace Existing Concrete Slab & Center Cone Area of Clarifier Tank #2)

During demolition of clarifier #2 and removal of the grout area on top of the concrete floor slab, it was found that portions of the floor were heaved upward including the center cone area of the clarifier, which is now unlevel. Elevations of the floor slab were surveyed and are included in the attached Request for Information No. 2 (RFI 002). The elevations indicate that the center cone has heaved up to 9 inches or more in some areas. It was also discovered that the 18" influent line to clarifier #2 is leaking based on a dye test in which tracer dye was introduced at the influent splitter box. It appears that over time the leaking influent line has caused water/wastewater to get trapped in the sand layer between the original tank slab and the upper clarifier slab that was installed in 1993. This appears to have created a frost heave condition during the winter months, which heaved the upper floor slab and center cone area. Groundwater has also been identified coming into the clarifier from the excavated areas in the slab. The source of the groundwater is unknown, but it's possible that it could be coming from the compromised influent line or from the existing pressure relief valves that have likely been separated from the lower floor slab due to the heaved condition of the upper slab.

The current condition of clarifier #2 as discussed above, prohibits the installation of a new clarifier scraper mechanism in this tank. Therefore, it is recommended to demolish and replace an approximate 60' diameter area of the existing concrete floor in clarifier #2 along with the center cone area to enable a new clarifier mechanism to be installed. Repair of the existing 18" influent line inside the tank and at the connection/sleeve at the tank wall is also included. Repair of the 18" influent line outside of the clarifier tank is not included in the change order. The cost from the contractor also assumes that the sand backfill layer between the two slabs is usable as is with only minor regrading. If this sand layer is required to be removed and recompacted, it could result in additional cost. The cost proposal from the contractor for this work is attached. **The additional cost to the project and contract for the work is \$143,131.10.**

Item 2 (Install Additional Pressure Relief Valve in the Floor of Each Clarifier Tank – 6 Total)

In addition to Item 1, it is also recommended to install an additional pressure relief valve in the floor of each of the six clarifier tanks within the new concrete area of the excavations for the proposed drain lines. The purpose of these pressure relief valves would be to relieve water (hydrostatic pressure) that could get trapped in the sand layer between the original lower slab and the upper slab of the clarifier tanks similar to what occurred in clarifier tank #2. The proposed pressure relief valves in the

sidewalls of the clarifier tanks shall remain as planned for relief of groundwater pressure. The cost proposal from the contractor for the floor type pressure relief valves is attached. **The additional cost to the project and contract for the work is \$3,450.00.**

Change Order No. 1 Cost Summary

<u>Item No.</u>	<u>Description</u>	<u>Amount</u>
1	Demolish and Replace 60' diameter clarifier slab (including center cone area)	\$143,131.10
2	Install Additional Pressure Relief Valve in the floor of each clarifier tank (6 total: $575 \times 6 = \$3,450$)	\$3,450.00
	Total Change Order Amount	\$146,581.10



MITCHELL & STARK CONSTRUCTION CO., INC.
Engineers and Contractors

P.O. Box 219 • 170 West First Street
Medora, Indiana 47260
Phone: (812) 966-2151
Fax: (812) 966-2862

16 Aug 2019

Mr. Jon Query, P.E.
HWC Engineering
135 N Pennsylvania St, Suite 2800
Indianapolis, IN 46204

RE: RFI 002 – Clarifier Basin #2 Structural Concerns

Jon,

This RFI is a formal transmittal of information we discussed initially on 12-Aug via email. During cleaning and first stage demo of basin #2 it was discovered that the majority of the floor has heaved upward. The center cone area has also heaved upward and currently sits unlevel. A sketch illustrating the existing floor elevations is attached.

It was also discovered that when tracer dye was placed in the basin #2 influent splitter box, the dye appeared beneath the upper clarifier slab, along with what we assume to be a flow of groundwater. It is difficult to speculate where any damage might be, but it is apparent the influent line is compromised at some point.

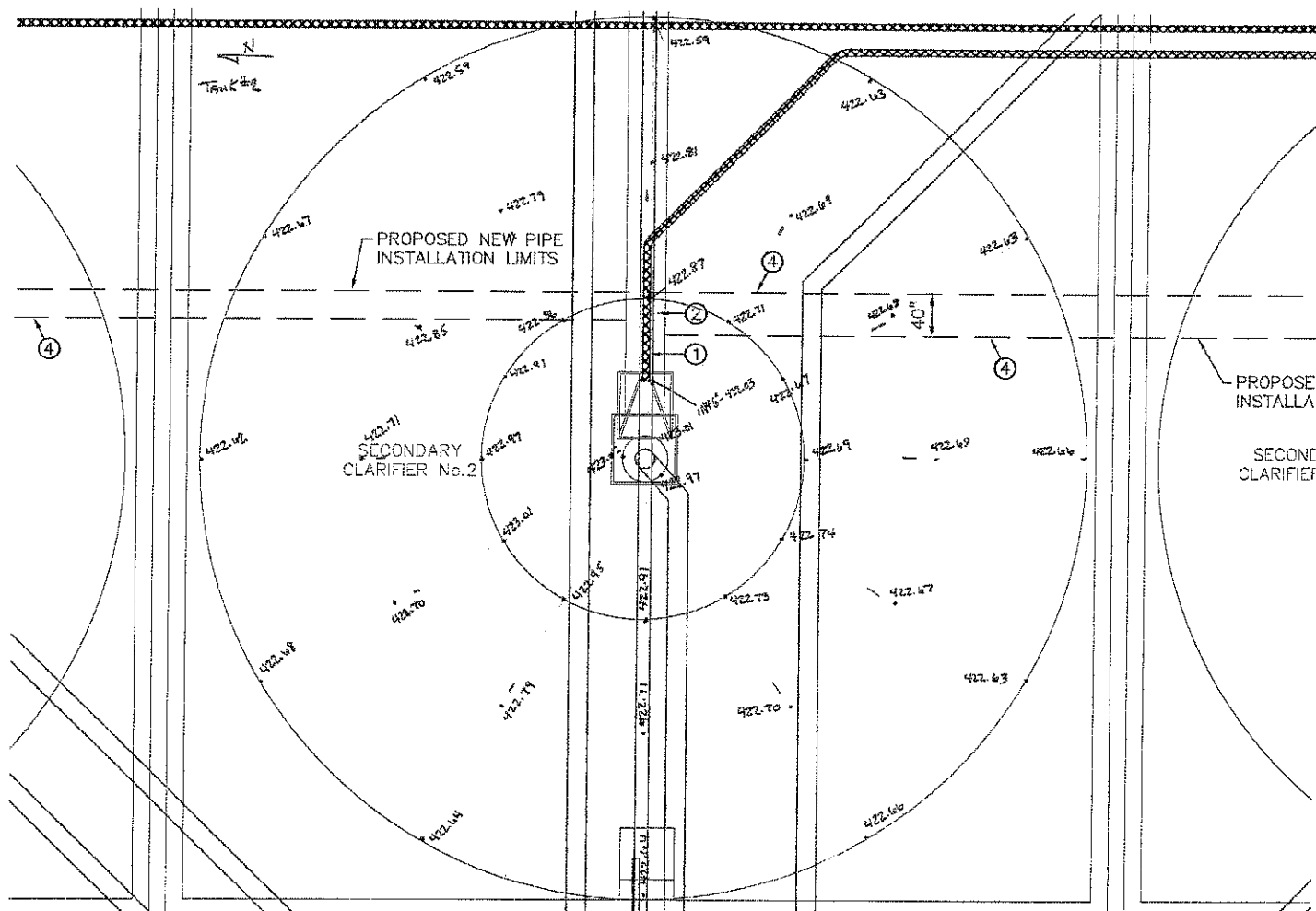
It is our contention that the basin slab and center cone is too damaged to allow a new clarifier mechanism to be installed.

We request direction on how to proceed.

Thank you,

Brad Robertson, P.E.
Mitchell & Stark Construction Co., Inc.

AN EQUAL OPPORTUNITY EMPLOYER



NEW ALBANY WET WEATHER CRAR

TANK #2

Center Cone = 18' ϕ x 3.64'

DEMO @ \$28.70/SF of 12" SLAB

$$= (18/2)^2 \pi = 254 \text{ SF} \times \$28.70 \times 3.64' = \$26,534.87$$

Reinforcing - EST 1 TON @ \$1/lb

$$= \$2,000.00$$

Concrete 34.3 Cyd @ \$400/cyd

$$= \$13,720.00$$

PIPING MAT = \$2,940 LAB = \$3000

$$= \$5,940.00$$

Anchor BOLTS

$$= \$1,500.00$$

ADDITIONAL CRANE MOB (To Remove Bridge)

$$= \$1,500.00$$

$$\#51,194.87$$

15% OH/P

$$7,679.23$$

$$\#58,874.10$$

REPLACE FLOOR

$$60' \phi = 2826 \text{ SF}; \text{ Less center cone } 18' \phi = 254 = 2572 \text{ SF} / 9 = 285.8 \text{ syd}$$

Less AREA of pipe CUT - 17.1syd

$$\text{TOTAL AREA to REPAIR} = 285.8 - 17.1 = 268.7 \text{ syd} - 100 \text{ syd incl. in bid}$$

100 SY

168.7

$$\text{Total Additional AREA} = 168.7 \text{ syd} @ \$751.73/\text{syd}$$

$$\text{Floor Replacement} = \$89,230.35 - \$46,670.50$$

$$\$84,257.00$$

$$\text{TOTAL To Completely REHAB TANK #2 Floor} - \$148,104.45$$

$$\#105,544.60$$

$$\$143,131.10$$



MITCHELL & STARK CONSTRUCTION CO., INC.

Engineers and Contractors

P.O. Box 219 • 170 West First Street

Medora, Indiana 47260

Phone: (812) 966-2151

Fax: (812) 966-2862

21 Aug 2019

Mr. Jon Query, P.E.
HWC Engineering
135 N Pennsylvania St, Suite 2800
Indianapolis, IN 46204

RE: Floor type PRV's

Jon,

We offer the following proposal for your consideration. It would appear that hydrostatic pressure between the floor slabs in the wet weather clarifiers has caused the floor heaving issues we see in tank #2. In an effort to help mitigate any future similar issue, we offer to install floor type hydrostatic pressure relief valves. There would be two installation types. One which would go into new concrete, whether that be in the areas of drain line installation, or the new floor for tank #2 (if that pending proposal is authorized). The second type would be in an existing concrete floor. We would core a 24" hole thru the slab, then auger an 18" diameter hole into the fill below. Fill that void with #2 stone and cap with geotextile to match the PRV detail on plan sheet DT2. Lastly install the PRV and place concrete in the annular space.

Unit costs for each is below:

New Concrete PRV

PRV	\$250.00/ea
Labor	\$250.00/ea
OH&P	\$ 75.00/ea
Total	\$575.00/ea

~~Existing Concrete PRV~~

PRV	\$250.00/ea
Core	\$580.00/ea
Labor	\$1,000.00/ea
OH&P	\$ 275.00/ea
Total	\$2,105.00/ea

\$575 x 6 ea = \$3,450

Assuming tank #2 is repaired, and assuming 4 PRV's are installed in each tank, there would be 12 of each type yielding a total cost of \$32,160.00.

If would choose to install these in lieu of the 6 wall type included in the bid at \$30,714.00, your total realized additional cost would be only \$1,446 for an additional 18 relief valves.

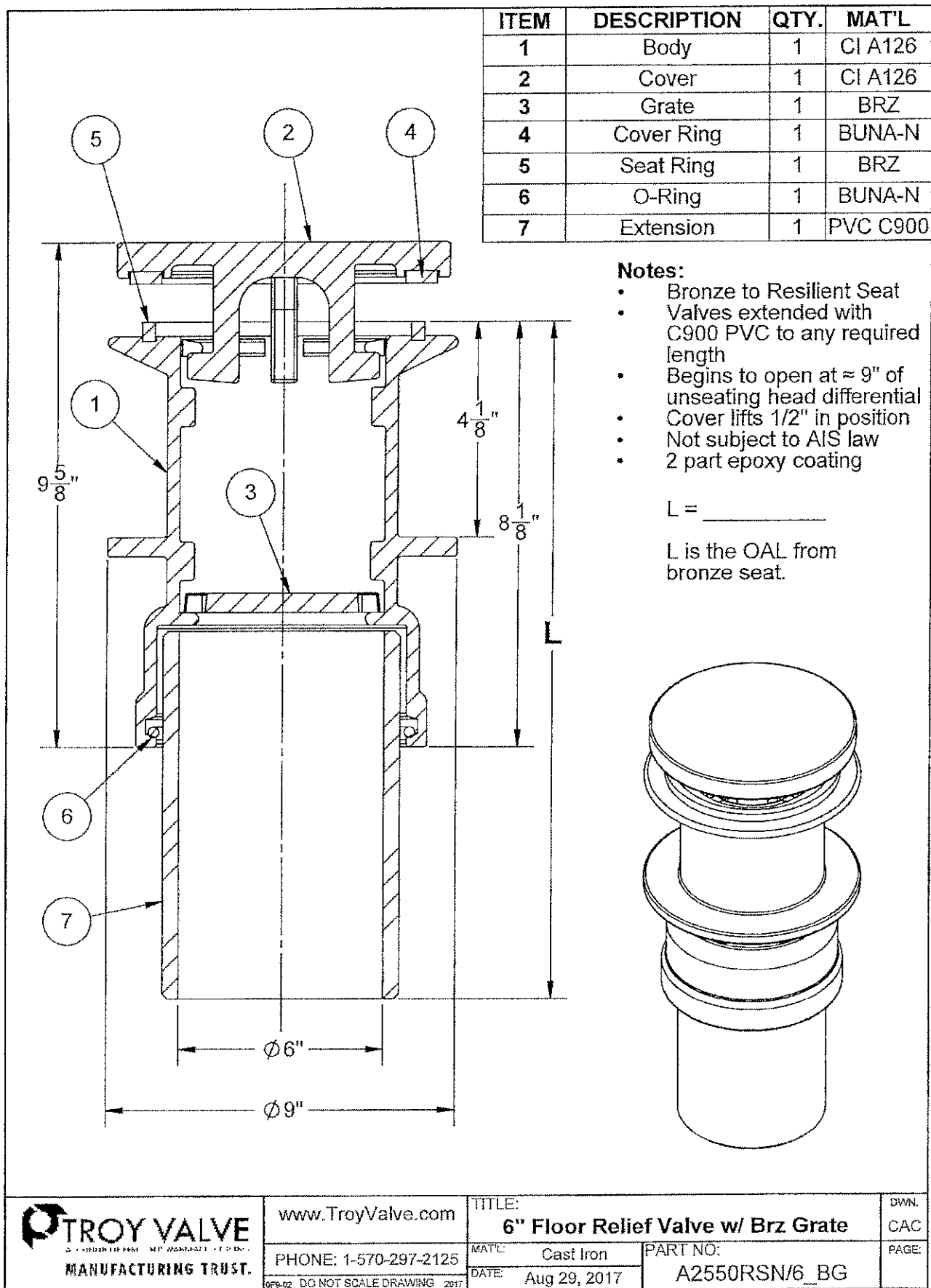
This is just a cost proposal and is subject to your Engineering approval.

Thank you,

Brad Robertson, P.E.
Mitchell & Stark Construction Co., Inc.

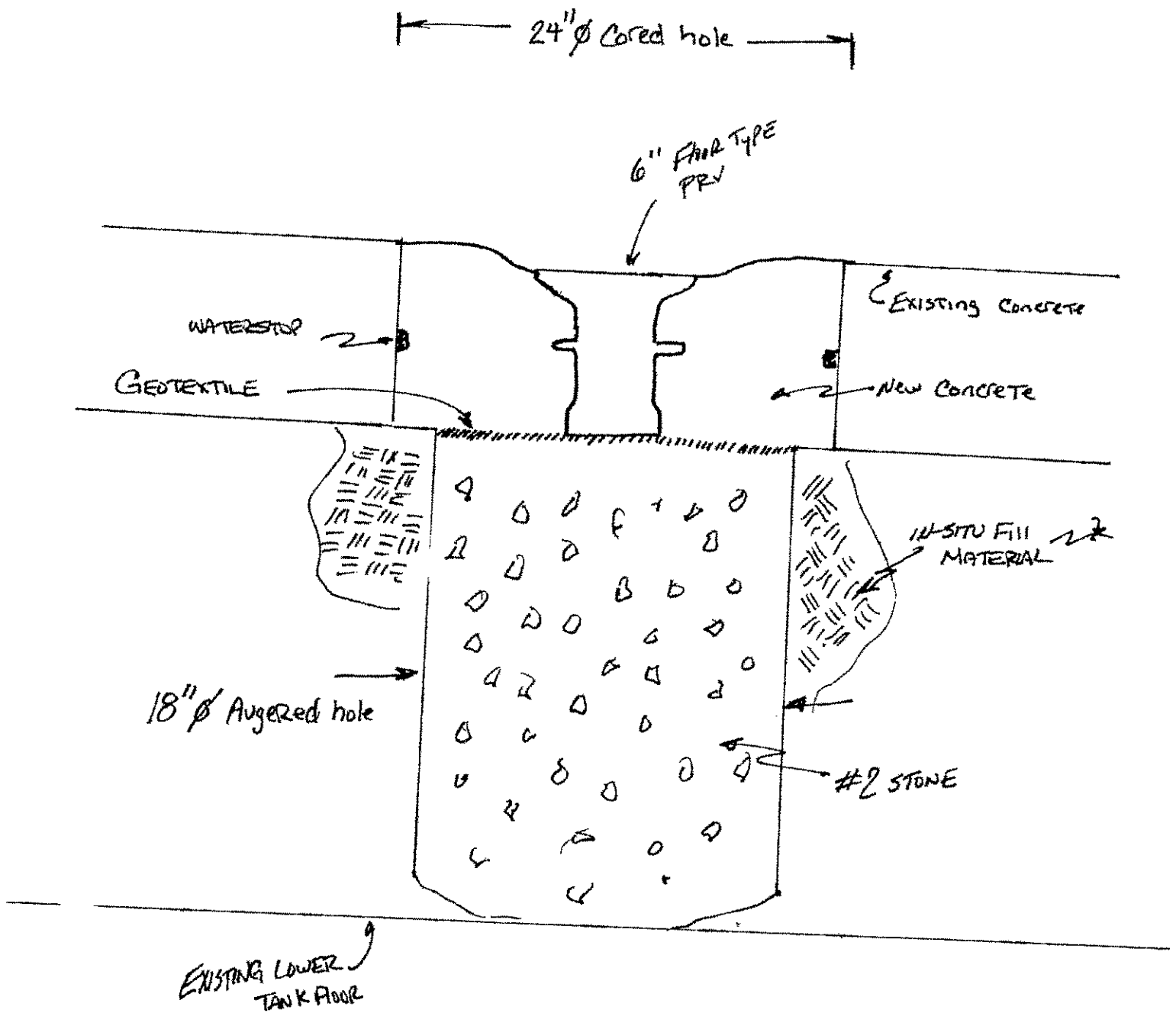
enclosures

AN EQUAL OPPORTUNITY EMPLOYER



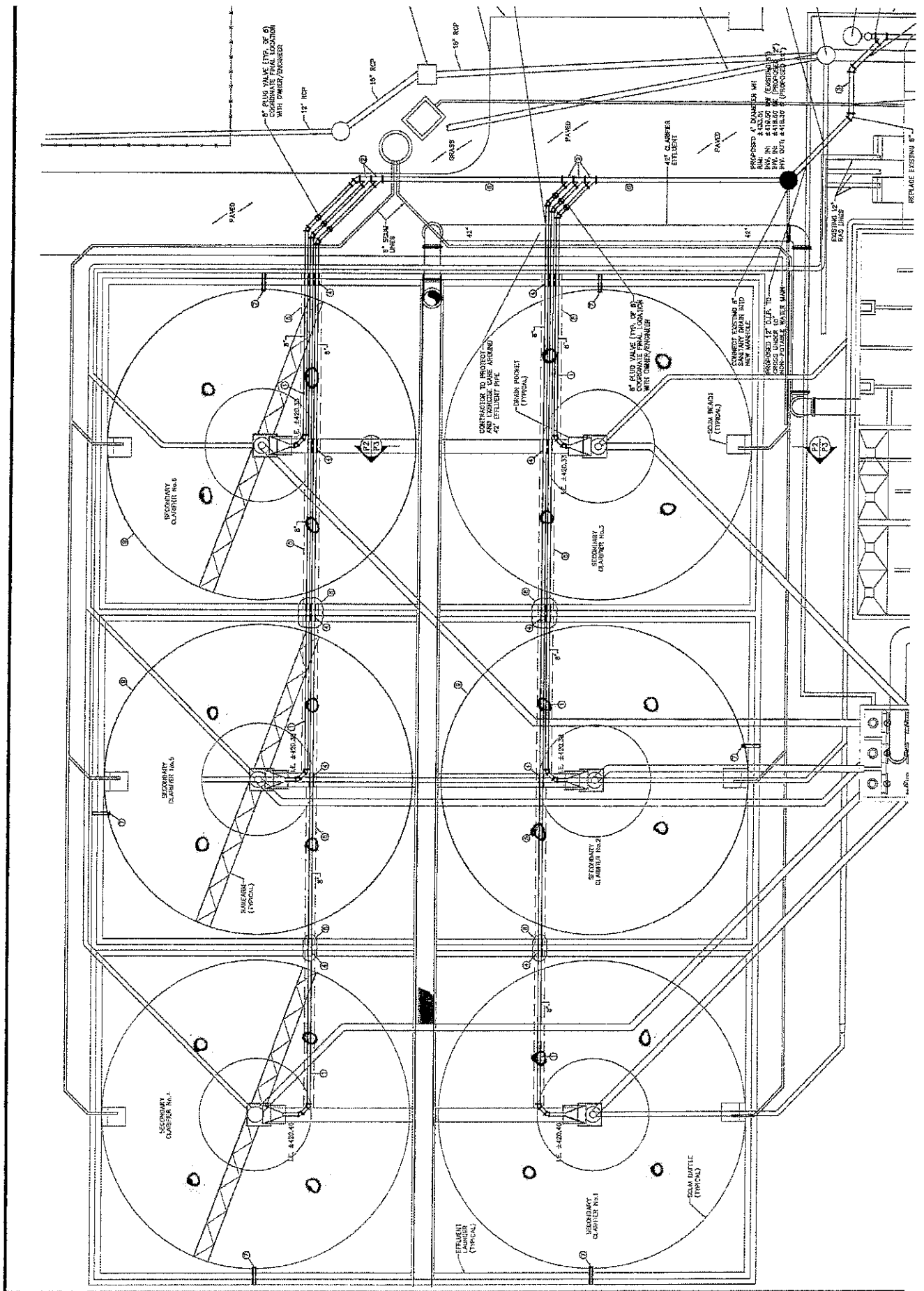
NEW Floor Type Hydrostatic Pressure Relief VALVES in EXISTING Concrete TANK FLOOR

21-Aug-2019



N.T.S.

O - PRT IN NEW Concrete - 12EA
 O - PRT IN EXISTING Concrete - 12EA



NEW ALBANY SEWER BOARD

Sewer Bill Adjustment Request Form

Request Date: _____

Name: Richard Workman

Address: 34 E 11th Street

City, ST ZIP: _____

Account No: 50043301

Please explain the type of leak

Main line underneath house in 2 different areas

Please explain where the water went

Crawl space and out side of the house

Plumber & Cost

Penalties

3/15/2019	34.24	
4/16/2019	127.93	
5/16/2019	103.36	

265.53

Bill to be Adjusted:

<u>Date of Bill</u>	<u>Usage</u>	<u>Bill</u>
2/22/2019	42	322.56
3/22/2019	164	1259.52
4/23/2019	132	1013.76
		2595.84

Total

		0

Establish Base Period Total and Average:

$61.44 * 3 = 184.32$

$2595.84 - 184.32 = 2411.52$

$2411.52 - 744.96 = 1666.56$

Base Period Total: _____

Base Period Avg: _____

61.44

Compute Adjustment:

Usage Adjustment

Bill Adjustment

1666.56

GRAND TOTAL

1,932.09

9100163033

CUSTOMER SERVICE

303 SCRIBNER DR
STE 101
NEW ALBANY IN 47150

Phone: 812.948.5388
Fax: 812.948.5344

www.cityofnewalbany.com



New Albany Municipal Utilities

LEAK ADJUSTMENT REQUEST

DATE 8/5/19

ACCOUNT NAME Richard Workman ACCOUNT NUMBER 50043301

SERVICE ADDRESS 34 E. 11th St NA CONTACT NUMBER 812 945-7271

WHERE ON YOUR PROPERTY DID THE LEAK OCCUR? (EXAMPLE: AT THE METER, MAIN LINE, KITCHEN, ETC.) main line underneath house in 2 different areas

WHERE DID THE WATER GO? (EXAMPLE: YARD, BASEMENT FLOOR, ETC.) crawspace and out side of the house

DO YOU HAVE A FLOOR DRAIN OR SUMP PUMP YES ☒ NO (CIRCLE ONE)

TO WHERE DOES THE FLOOR DRAIN OR SUMP PUMP DRAIN? N/A

WHEN DID THE LEAK OCCUR? (APPROXIMATE DATES) ~3/1/19 & ~4/1/19

WHO REPAIRED THE LEAK? me.

ADDITIONAL COMMENTS OR DETAILS

Michael Anderson
812-945-7271

NEW ALBANY MUNICIPAL UTILITIES

XZLEDGE7

Page: 1

History Printout

Date: 09/03/2019 Time: 13:48:12

History for account number 50043301 RICHARD WORKMAN

Billing Addr: 34 E 11TH ST

Service Addr: 34 E 11TH ST

NEW ALBANY, IN 47150-

Date	01/23/2019	Waste Charge	\$23.04	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5032914								
		N/1 Pres = 910		N/1 Prev = 907					
				Cons	3	Total	\$42.84	Balance	\$42.84
Date	02/15/2019	Waste Penalty	\$2.30	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5068887								
						Total	\$4.28	Balance	\$47.12
Date	02/22/2019	Waste Charge	\$322.56	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5086243								
		N/1 Pres = 952		N/1 Prev = 910					
				Cons	42	Total	\$342.36	Balance	\$389.48
Date	03/15/2019	Waste Penalty	\$32.26	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5123511								
						Total	\$34.24	Balance	\$423.72
Date	03/22/2019	Waste Charge	\$1259.52	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5141532								
		N/1 Pres = 1116		N/1 Prev = 962					
				Cons	164	Total	\$1279.32	Balance	\$1703.04
Date	04/18/2019	Waste Penalty	\$125.95	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5185202								
						Total	\$127.93	Balance	\$1830.97
Date	04/23/2019	Waste Charge	\$1013.76	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5202885								
		N/1 Pres = 1246		N/1 Prev = 1116					
				Cons	132	Total	\$1033.56	Balance	\$2864.53
Date	05/16/2019	Waste Penalty	\$101.38	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5239089								
						Total	\$103.36	Balance	\$2967.89
Date	05/23/2019	Waste Charge	\$76.80	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5258088								
		N/1 Pres = 962		N/1 Prev = 952					
				Cons	10	Total	\$96.60	Balance	\$3064.49
Date	06/14/2019	Waste Penalty	\$7.68	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5293609								
						Total	\$9.66	Balance	\$3074.15
Date	06/21/2019	Waste Charge	\$61.44	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5321733								
		N/1 Pres = 1266		N/1 Prev = 1258					
				Cons	8	Total	\$81.24	Balance	\$3155.39
Date	07/15/2019	Waste Penalty	\$6.14	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5351778								
						Total	\$8.12	Balance	\$3163.51
Date	07/23/2019	Waste Charge	\$146.92	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5369709								
		N/1 Pres = 1285		N/1 Prev = 1286					
				Cons	19	Total	\$165.72	Balance	\$3329.23
Date	08/16/2019	Waste Penalty	\$14.69	Sanit Penalty	\$1.66	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5407071								
						Total	\$16.57	Balance	\$3345.80
Date	08/23/2019	Waste Charge	\$89.12	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5425008								
		N/1 Pres = 1294		N/1 Prev = 1285					
				Cons	9	Total	\$88.92	Balance	\$3434.72
Date	08/20/2019	Waste Adjusted	\$-92.16	Sanit Adjusted	\$0.00	Stormwater Adjusted	\$0.00		
Type	Adjustment	Waste Penalty Adjusted	\$0.00	Sanit Penalty Adjusted	\$0.00	Stormwater Penalty	\$0.00		
Audit #	5446065								
						Total	\$-92.16	Balance	\$3342.56
Desc	READJUST SSC								
Date	08/20/2019	Waste Adjusted	\$-744.96	Sanit Adjusted	\$0.00	Stormwater Adjusted	\$0.00		
Type	Adjustment	Waste Penalty Adjusted	\$0.00	Sanit Penalty Adjusted	\$0.00	Stormwater Penalty	\$0.00		
Audit #	5449065								
						Total	\$-744.96	Balance	\$2597.60
Desc	AWC ADJUSTMENTS								



Premise Usage Transaction Report
INNEWALBANY - New Albany Municipal Utilities
Transactions Dated: 08/03/2018 to 09/03/2019

Premise: 9100163033	Status: Tapped Service Active Contract	Service: 34 E 11th St New Albany, IN 47150-5839
Municipality: New Albany Municipal Utilities	Route Read Dates --	Previous: 08/13/2019 Current: 09/13/2019 Next: 10/11/2019 Last Bill: 08/13/2019
Meter Read Route: SIO11102		
Account: 220026906910	Name: Richard Workman	Status: Active
Account Connect Date: 11/28/2018	Mailing: 34 E 11th St New Albany, IN 47150-5839	Customer: 1202480189
Account Discontinued Date:		
Account Class: Residential		
Cut In Landlord: N		

Billing Transactions

<u>Transaction Type</u>	<u>Transaction Date</u>	<u>Transaction Number</u>	<u>Billed Usage</u>	<u>Unit of Measure</u>	<u>Reason Code</u>	<u>Days Billed</u>
Move In Bill	12/17/2018	618754358378	22.44	CGL		16
Reg Bill Actual Read	01/22/2019	100003359900	314.16	CGL		32
Reg Bill Actual Read	02/19/2019	100003392797	1226.72	CGL		30
Reg Bill Actual Read	03/19/2019	672504363417	987.36	CGL		29
Reg Bill Actual Read	04/12/2019	500000330428	592.36	CGL	79.768 = 6006.72	30
Reg Bill Actual Read	04/12/2019	500000330429	134.68	CGL	8.768 = 138.24	32
Reg Bill Actual Read	04/12/2019	648253823997	74.80	CGL	744.96	28
Reg Bill Actual Read	05/15/2019	632504364673	58.84	CGL		32
Reg Bill Actual Read	08/17/2019	612505204137	142.12	CGL		32
Reg Bill Actual Read	07/15/2019	671254088508	67.32	CGL		28
Reg Bill Actual Read	08/14/2019	621254944138	74.80	CGL		32

Meter Readings

<u>Meter Number</u>	<u>Current Read Date</u>	<u>Current Reading</u>	<u>Previous Read Date</u>	<u>Previous Reading</u>	<u>Current Reading Type</u>	<u>Metered Usage</u>	<u>Unit of Measure</u>
084767342N	12/13/2018	910.0	11/28/2018	907.0	Actual	3.00	CCF
084767342N	01/14/2019	952.0	12/13/2018	910.0	Actual	42.00	CCF
084767342N	01/14/2019	952.0	12/13/2018	910.0	Actual	42.00	CCF
084767342N	02/13/2019	1116.0	01/14/2019	952.0	Actual	164.00	CCF
084767342N	02/13/2019	1116.0	01/14/2019	952.0	Actual	164.00	CCF
084767342N	03/14/2019	1248.0	02/13/2019	1116.0	Actual	132.00	CCF
084767342N	04/11/2019	1258.0	03/14/2019	1248.0	Actual	10.00	CCF
084767342N	05/13/2019	1266.0	04/11/2019	1258.0	Actual	8.00	CCF
084767342N	06/14/2019	1285.0	05/13/2019	1266.0	Actual	19.00	CCF
084767342N	07/12/2019	1294.0	06/14/2019	1285.0	Actual	9.00	CCF
084767342N	08/13/2019	1304.0	07/12/2019	1294.0	Actual	10.00	CCF

Account: 210006118737	Name: Frank, Minnie	Status: Inactive
Account Connect Date: 05/11/2013	Mailing: 34 E 11th St New Albany, IN 47150-5839	Customer: 1100678700
Account Discontinued Date: 05/04/2017		
Account Class: Residential		
Cut In Landlord: N		

Billing Transactions

<u>Transaction Type</u>	<u>Transaction Date</u>	<u>Transaction Number</u>	<u>Billed Usage</u>	<u>Unit of Measure</u>	<u>Reason Code</u>	<u>Days Billed</u>
-------------------------	-------------------------	---------------------------	---------------------	------------------------	--------------------	--------------------

Meter Readings

<u>Meter Number</u>	<u>Current Read Date</u>	<u>Current Reading</u>	<u>Previous Read Date</u>	<u>Previous Reading</u>	<u>Current Reading Type</u>	<u>Metered Usage</u>	<u>Unit of Measure</u>
---------------------	--------------------------	------------------------	---------------------------	-------------------------	-----------------------------	----------------------	------------------------

NEW ALBANY SEWER BOARD

Sewer Bill Adjustment Request Form

Request Date: _____

Name: Don Worden (Estate)

Address: 1115 1/2 Vincennes Street

City, ST ZIP: _____

Account No: 50713000

Please explain the type of leak

Under house

Please explain where the water went

Into ground under house

Plumber & Cost

Penalties

7/15/2019	18.11	

18.11

Bill to be Adjusted:

Date of Bill	Usage	Bill
3/21/2019	21	161.28
4/23/2019	53	407.4
5/23/2019	53	407.4
6/21/2019	62	476.16
7/23/2019	21	161.28
		1613.52

Total

10/23/2018	1	15.36
11/21/2018	1	15.36
12/21/2018	2	15.36
1/23/2019	1	15.36
2/22/2019	2	15.36
8/23/2019	4	30.72
		107.52

Establish Base Period Total and Average:

$17.92 * 5 = 89.60$

Base Period Total: _____

Base Period Avg: _____

17.92

Compute Adjustment:

Usage Adjustment

Bill Adjustment

1523.92

GRAND TOTAL

1,542.03

CUSTOMER SERVICE

303 SCRIBNER DR
STE 101
NEW ALBANY IN 47150

Phone: 812.948.5399
Fax: 812.948.5344

www.cityofnewalbany.com



New Albany Municipal Utilities

LEAK ADJUSTMENT REQUEST

DATE 7/23/19

ACCOUNT NAME DON L. WORDEN (estate) ACCOUNT NUMBER 50713000

SERVICE ADDRESS 1115 1/2 Vincennes CONTACT NUMBER 812-944-0515

WHERE ON YOUR PROPERTY DID THE LEAK OCCUR? (EXAMPLE: AT THE METER, MAIN LINE, KITCHEN, ETC.) under house

WHERE DID THE WATER GO? (EXAMPLE: YARD, BASEMENT FLOOR, ETC)
into ground under house

DO YOU HAVE A FLOOR DRAIN OR SUMP PUMP YES NO (CIRCLE ONE)

TO WHERE DOES THE FLOOR DRAIN OR SUMP PUMP DRAIN? NA

WHEN DID THE LEAK OCCUR? (APPROXIMATE DATES) unsure, approx February

WHO REPAIRED THE LEAK? M.L. Moser & SOns

ADDITIONAL COMMENTS OR DETAILS

M.L. Moser & SOns found leak under the house and repaired.
The estate was unaware of the leak until it received large
water / sewer bills.

Charles R. Moser, Executive

M. L. Moser & Sons
Plumbing & Heating, Inc.
1115 Vincennes Street
New Albany, IN 47150-3149

	Invoice #
5/22/2019	10957

Estate of Don Worden
c/o Charles Murphy
430 W. First Street
New Albany, IN 47150

Terms	Due Date
Net 30	6/21/2019

Item	Description	Amount
4102 Sales-Service	1115 1/2 Vincennes St. Find and repair water leak	605.00

ESTATE OF DONALD LEE WORDEN
430 W 1ST STREET
NEW ALBANY, IN 47150

21-68/630

123

DATE 7-16-19

PAY TO ML Moser & Sons LLC \$ 605 -

THE ORDER OF

six hundred five & 00/100 DOLLARS

Stock Yards
Bank & Trust

MEMO 10957

Charles R. Moser

⑆083000564⑆

⑆9044531⑆ 0123

Thank you for your business.

Total \$605.00

Payments/Credits \$0.00

Balance Due \$605.00

Telephone
812-945-8465

NEW ALBANY MUNICIPAL UTILITIES

XZLEDGE7

Page: 1

History Printout

Date: 08/20/2019 Time: 10:19:41

9100164924

History for account number 50713000 DON L WORDEN

Billing Addr: 430 W 1ST STREET

Service Addr: 1115 1/2 VINCENNES ST

NEW ALBANY, IN 47160-

Date	10/11/2018	Waste Paid	\$-15.36	Sanit Paid	\$-15.63	Stormwater Paid	\$-4.17		
Type	Payment								
Audit #	4838838								
						Total	\$-35.16	Balance	\$0.00
Desc	AUTO CHECK# 11847								
Date	10/23/2018	Waste Charge	\$15.36	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	4859995								
	N/1 Pres = 661	N/1 Prev = 660				Total	\$35.16	Balance	\$35.16
Date	11/09/2018	Waste Paid	\$-15.36	Sanit Paid	\$-15.63	Stormwater Paid	\$-4.17		
Type	Payment								
Audit #	4889158								
						Total	\$-35.16	Balance	\$0.00
Desc	Credtl								
Date	11/21/2018	Waste Charge	\$15.36	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	4914906								
	N/1 Pres = 662	N/1 Prev = 661				Total	\$35.16	Balance	\$35.16
Date	12/14/2018	Waste Penalty	\$1.54	Sanit Penalty	\$1.56	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	4956939								
						Total	\$3.52	Balance	\$38.88
Date	12/21/2018	Waste Charge	\$15.36	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	4972622								
	N/1 Pres = 664	N/1 Prev = 662				Total	\$35.16	Balance	\$73.84
Date	12/18/2018	Waste Paid	\$-6.06	Sanit Paid	\$-32.82	Stormwater Paid	\$0.00		
Type	Payment								
Audit #	4997314								
						Total	\$-38.88	Balance	\$34.96
Desc	AUTO CHECK# 6								
Date	01/16/2019	Waste Penalty	\$1.54	Sanit Penalty	\$0.00	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5015142								
						Total	\$1.96	Balance	\$36.92
Date	01/23/2019	Waste Charge	\$15.36	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5032911								
	N/1 Pres = 665	N/1 Prev = 664				Total	\$35.16	Balance	\$72.08
Date	02/15/2019	Waste Penalty	\$1.54	Sanit Penalty	\$1.56	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5098518								
						Total	\$3.52	Balance	\$75.60
Date	02/22/2019	Waste Charge	\$15.36	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5086240								
	N/1 Pres = 667	N/1 Prev = 665				Total	\$35.16	Balance	\$110.76
Date	03/12/2019	Waste Paid	\$-80.00	Sanit Paid	\$-32.82	Stormwater Paid	\$-17.94		
Type	Payment								
Audit #	5119471								
						Total	\$-110.76	Balance	\$0.00
Desc	AUTO CHECK# 7								
Date	03/22/2019	Waste Charge	\$161.28	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5141529								
	N/1 Pres = 668	N/1 Prev = 667				Total	\$181.08	Balance	\$181.08
Date	04/16/2019	Waste Penalty	\$15.13	Sanit Penalty	\$1.56	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5185876								
						Total	\$18.11	Balance	\$199.15
Date	04/23/2019	Waste Charge	\$407.04	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5202882								
	N/1 Pres = 741	N/1 Prev = 668				Total	\$426.84	Balance	\$625.03
Date	05/16/2019	Waste Penalty	\$40.70	Sanit Penalty	\$1.56	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5239709								
						Total	\$42.68	Balance	\$668.71
Date	06/23/2019	Waste Charge	\$407.04	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5258096								
	N/1 Pres = 794	N/1 Prev = 741				Total	\$426.84	Balance	\$1095.55
Date	08/14/2019	Waste Penalty	\$40.70	Sanit Penalty	\$1.56	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5294290								
						Total	\$42.68	Balance	\$1138.23

NEW ALBANY MUNICIPAL UTILITIES

XZLEDGE7

Page: 2

History Printout

Date: 08/20/2019 Time: 10:19:41

History for account number 50713000 DON L WORDEN

Billing Addr: 430 W 1ST STREET

Service Addr: 1115 1/2 VINCENNES ST

NEW ALBANY, IN 47150-

Date	08/21/2019	Waste Charge	\$476.16	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5321731								
		N/I Pres = 853		N/I Prev = 794					
					Cons	62	Total	\$495.96	Balance \$1634.15
Date	07/10/2019	Waste Paid	\$-1028.35	Sanit Paid	\$-87.20	Stormwater Paid	\$0.00		
Type	Payment								
Audit #	5344470								
							Total	\$-1095.55	Balance \$538.64
Desc	AUTO CHECK# 118								
Date	07/16/2019	Waste Penalty	\$47.62	Sanit Penalty	\$0.00	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5352517						Total	\$48.04	Balance \$586.68
Date	07/23/2019	Waste Charge	\$161.28	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5368707								
		N/I Pres = 877		N/I Prev = 858					
					Cons	21	Total	\$181.08	Balance \$767.76
Date	08/01/2019	Waste Paid	\$-200.47	Sanit Paid	\$-4.29	Stormwater Paid	\$-6.20		
Type	Payment								
Audit #	5383062						Total	\$-210.96	Balance \$556.80
Desc	CHECK #124								
Date	08/06/2019	Waste Paid	\$-23.82	Sanit Paid	\$-11.34	Stormwater Paid	\$0.00		
Type	Payment								
Audit #	5395291						Total	\$-35.16	Balance \$521.64
Desc	AUTO CHECK# 135								
Date	08/16/2019	Waste Penalty	\$16.13	Sanit Penalty	\$0.00	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5407790						Total	\$16.55	Balance \$538.19
Date	08/23/2019	Waste Charge	\$30.72	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5426006								
		N/I Pres = 881		N/I Prev = 877					
					Cons	4	Total	\$50.52	Balance \$588.71

NEW ALBANY SEWER BOARD

Sewer Bill Adjustment Request Form

Request Date:

Name: Shamrock Properties
 Address: 710 Academy Drive
 City, ST ZIP:
 Account No: 50139701

Please explain the type of leak

Main line to building

Please explain where the water went exterior grounds

Plumber & Cost

Penalties

8/15/2019	903.61	

903.61

Bill to be Adjusted:

Date of Bill	Usage	Bill
6/21/2019	1176	9031.68
7/23/2019	1174	9016.32
		18048

Total

12/21/2018	122	936.96
1/23/2019	257	1973.76
2/22/2019	275	2112
3/22/2019	305	2342.4
4/23/2019	307	2357.76
5/23/2019	383	2941.44
		12664.32

Establish Base Period Total and Average:

$2110.72 * 2 = 4221.44$

$18048.00 - 4221.44 = 13826.56$

Base Period Total:

Base Period Avg:

2110.72

Compute Adjustment:

Usage Adjustment

Bill Adjustment

13826.56

GRAND TOTAL

14,730.17

5000055319

CUSTOMER SERVICE

303 SCRIBNER DR.
STE 101
NEW ALBANY IN 47150

Phone: 812.948.5398
Fax: 812.948.5344

www.cityofnewalbany.com



New Albany Municipal Utilities

LEAK ADJUSTMENT REQUEST

DATE 8/6/2019

Shamrock Properties

ACCOUNT NAME XIV LLC

ACCOUNT NUMBER 50139701

SERVICE ADDRESS 710 Academy Drive

CONTACT NUMBER 317 537-1100

WHERE ON YOUR PROPERTY DID THE LEAK OCCUR? (EXAMPLE: AT THE METER, MAIN LINE, KITCHEN, ETC.) main line to building

WHERE DID THE WATER GO? (EXAMPLE: YARD, BASEMENT FLOOR, ETC.)

in the apartment and exterior grounds

DO YOU HAVE A FLOOR DRAIN OR SUMP PUMP YES ☒ NO (CIRCLE ONE)

TO WHERE DOES THE FLOOR DRAIN OR SUMP PUMP DRAIN? na

WHEN DID THE LEAK OCCUR? (APPROXIMATE DATES) April 24th to June 3rd approximate
(repair date)

WHO REPAIRED THE LEAK? On Site

ADDITIONAL COMMENTS OR DETAILS



PO BOX 3531
CLARKSVILLE INDIANA 47129

INVOICE

Date	Invoice #
6/3/2019	37431

SHAMROCK PROPERTIES XIV LLC DBA
ACADEMY P
CLOVER PROPERTY MANAGEMENT
2680 E MAIN ST STE 124
PLAINFIELD IN 46168

		P.O. No.	Terms	Project
		BRADLEY TOZIER	Due on receipt	
Qty	Description	Rate		Amount
	ACADEMY PARK APARTMENTS 718 ACADEMY DR NEW ALBANY IN 47130 ** SERVICE ADDRESS 710-01 ACADEMY DRIVE			
1	**RJ LAMB LANDSCAPING - QUOTE TO DEMO RETAINING WALL AND LANDSCAPING AND THEN PUT BACK**	3,875.00		3,875.00
1	PUMP DOWN FOUR (4) OUTDOOR HVAC UNITS AND HOOK BACK UP	0.00		0.00
1	DIG UP WATER LINE AND MAKE REPAIR	0.00		0.00
1	TOTAL LABOR & MATERIALS	3,350.00		3,350.00
	INDIANA SALES AND USE TAX	7.00%		0.00
THANK YOU FOR YOUR BUSINESS		Total		\$7,225.00
		Payments/Credits		\$0.00
		Balance Due		\$7,225.00



**NEW ALBANY
MUNICIPAL UTILITIES**

PO Box 908
New Albany, IN 47151

OFFICE HOURS
8:00 A.M. - 4:00 P.M.
MONDAY - FRIDAY

Pay your bill online at
www.cityofnewalbany.com
or over the phone at 866-480-8552

UTILITY BILL

PHONE (812) 945-5300

ACCOUNT NAME AND ADDRESS		BILLING DATE		Jul 23, 2019		TOTAL DUE NOW		\$8,841.27	
		Usage Month		June		DUE DATE		Aug 12, 2019	
SHAMROCK PROPERTIES XIV LLC DB 2880 E MAIN ST STE 124 PLAINFIELD IN 46168-2827									
FROM: May 15, 2019		TO: Jun 17, 2019		Last Payment Date & Amount		Jul 15, 2019		\$8,081.48	
DESCRIPTION	CODE	PREVIOUS	CURRENT	USED	TAX	AMOUNT	PAYMENT	NET AMOUNT DUE	
WASTEWATER	81	4438	5812	1174		\$8,018.32	\$803.17	\$9,818.49	
SANITATION	TR					\$15.63	\$1.58	\$17.19	
STORMWATER						\$4.17	\$0.42	\$4.59	
ACCOUNT NUMBER		50138701		SHAMROCK PROPERTIES XIV LLC DB		TOTAL DUE NOW		\$8,841.27	
SERVICE ADDRESS		710 ACADEMY DR		AMOUNT DUE AFTER		Aug 12, 2019		\$10,844.88	

APPROVED BY STATE DEPT OF ACCOUNTING FOR NEW ALBANY MUNICIPAL UTILITIES - 5016

KEEP THIS PART FOR YOUR RECORDS

TO AVOID LATE CHARGES, THIS PAYMENT MUST BE RECEIVED
ON THE UTILITY OFFICE BEFORE THE DUE DATE

PENALTIES
10% OF TOTAL ON ALL UTILITIES

MAKE CHECK PAYABLE TO:
NEW ALBANY MUNICIPAL UTILITIES

PLEASE BRING ENTIRE BILL WHEN PAYING AT OFFICE

800 SCHMIDT DRIVE SUITE 101, NEW ALBANY, IN 47150

DETACH HERE AND REMEMBER TO INCLUDE YOUR CHECK OR MONEY ORDER IN THE RETURN ENVELOPE

ACCOUNT NAME AND ADDRESS		BILLING DATE		Jul 23, 2019		BILLING CYCLE		50138701	
SHAMROCK PROPERTIES XIV LLC DB									
FROM: May 15, 2019		TO: Jun 17, 2019		Last Payment Date & Amount		Jul 15, 2019		\$8,081.48	
DESCRIPTION	CODE	PREVIOUS	CURRENT	USED	TAX	AMOUNT	PAYMENT	NET AMOUNT DUE	
WASTEWATER	81	4438	5812	1174		\$8,018.32	\$803.17	\$9,818.49	
SANITATION	TR					\$15.63	\$1.58	\$17.19	
STORMWATER						\$4.17	\$0.42	\$4.59	
ACCOUNT NUMBER		50138701		SHAMROCK PROPERTIES XIV LLC DB		TOTAL DUE NOW		\$8,841.27	
SERVICE ADDRESS		710 ACADEMY DR		AMOUNT DUE AFTER		Aug 12, 2019		\$10,844.88	





WE KEEP LIFE FLOWING™

Service Address:

SHAMROCK PROPERTIES XIV LLC DB
710 ACADEMY DR
NEW ALBANY, IN 47150-3293



THANK YOU FOR BEING OUR CUSTOMER.

Important Account Messages

- The Fire Protection Charge is for the installation and maintenance of fire hydrants attached to the company's water mains, and for infrastructure upgrades needed to ensure proper fire flows.
- Want more convenience and less clutter? Try paperless billing. We send an email when your bill is available for viewing and include an option to pay. It's simple to sign up, just register or log into My Account at amwater.com/myaccount and make the selection for paperless billing.

For more information, visit www.indianaamwater.com



View your account information or pay your bill anytime at: www.amwater.com/MyAccount



Pay by Phone*: Pay anytime at 1-855-748-6066
*A convenience fee may apply



Customer Service: 1-800-492-9373
M-F 7:00am to 7:00pm - Emergencies 24/7

→ Please return bottom portion with your payment. DO NOT send cash. Retain upper portion for your records. →



WE KEEP LIFE FLOWING™

Service to: 710 ACADEMY DR
NEW ALBANY, IN 47150-3293

SHAMROCK PROPERTIES XIV LLC DB
702 ACADEMY DR
NEW ALBANY, IN 47150-3293

PO Box 3027
MILWAUKEE, WI 53201-3027

Monthly Statement

Account No. 1010-220026483357

Total Amount Due:	\$3,328.22
Payment Due By:	June 10, 2019

Billing Date: May 21, 2019
Service Period: Apr 16 to May 15 (30 Days)
Total Gallons: 879,700

Account Summary - See page 3 for Account Detail

Prior Billing:	\$1,188.10
Payments + Thank You!	\$1,188.10
Balance Forward:	\$0.00
Service Related Charges:	\$3,112.86
Taxes:	\$215.36
Total Amount Due:	\$3,328.22

Account No. 1010-220026483357

Total Amount Due:	\$3,328.22
Payment Due By:	June 10, 2019

If paying after 6/10/19, pay this amount: \$3,421.82

Amount \$
Enclosed

INDIANA AMERICAN WATER
PO BOX 3027
MILWAUKEE, WI 53201-3027

0001010220026483357000000000332822011

Meter Reading and Usage Summary

Meter No.	Measure	Size	From Date	To Date	Previous Read	Current Read	Meter Units	Billing Units	Total Gallons
02084648	100 gal	2"	04/16/2019	05/15/2019	24,402 (A)	33,199 (A)	8,797	8,797.00	879,700

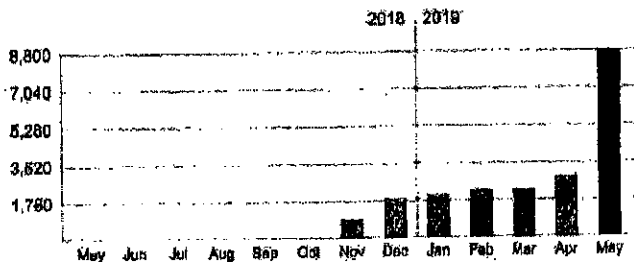
A = Actual E = Estimate

1 Billing Unit = 100 gallons

Total Gallons: 879,700

Billed Usage History (graph shown in 100 gallons)

- 879,700 gallons = usage for this period
- 0 gallons = usage for same period last year



Next Scheduled Read Date: on or about June 17, 2019
Account Type: Commercial

Average
daily use for
this period is:
(30 days)

29,323
gallons

Year to Date Billed Usage: 1,829,600 gallons

Account Detail

Account No. 1010-220026483357

Service To: 710 ACADEMY DR NEW ALBANY, IN 47150-3293

Prior Billing	1,188.10
Payments	-1,188.10
Total payments as of May 6, Thank you!	-1,188.10
Balance Forward	0.00
Service Related Charges - 04/16/19 to 05/15/19	
Water Service	3,045.53
Water Service Charge	66.06
Water Usage Charge (160 x \$0.41810)	62.73
(8,847 x \$0.33731)	2,916.72
Fire Service	36.29
Public Fire Protection Charge (1 x \$36.29)	36.29
Other Charges	31.04
Distribution System Improvement Charge (1 x \$31.04)	31.04
Total Service Related Charges	3,112.86
Taxes	215.36
State Sales Tax	215.36
Total Current Period Charges	3,328.22
Total Amount Due	\$3,328.22

Understanding Your Bill

The information below defines some of the new terms you may find on your bill:

- Service Related Charges:** This section includes charges for services related to water, wastewater and fire protection. If applicable, credits and debits for correction to previously billed charges are itemized in this section.
- Fees and Adjustments:** This section provides details related to additional charges or adjustments for the service period referenced. Fees, when applicable, would include items such as service activation and late payment charges.
- Pass Through Charges:** Charges in this section, when applicable, are separated from other service related charges to provide visibility into what portion of your bill is being remitted to other entities. Payment received for these charges does not remain with American Water. While we may bill and collect for them, the payments received are passed along to other companies and agencies.
- Billing Unit:** One billing unit equals 100 gallons of water used. If the meter serving your property measures your water use in cubic feet or a different unit of measure, we convert the usage to gallons to make it easier to understand.
- Average Daily Use:** The gallons shown in the water droplet above represent your average daily water use for the current billing period. Tracking the amount of water you use can help you manage your overall water use from month to month.
- Still have questions?** We are here to help. Our customer service representatives are available M-F, 7 a.m. to 7 p.m. More information on understanding your bill and charges can also be found on our website. See the link below.

For more information about your charges and rates, please visit:
<https://amwater.com/newrates>



Premise Usage Transaction Report
INNEWALBNY - New Albany Municipal Utilities
Transactions Dated: 08/07/2018 to 08/07/2019

Premise: 5000056319	Status: Service Tapped - Ready for met	Service: 710 Academy Dr New Albany, IN 47150-3293
Municipality: New Albany Municipal Utilities		
Meter Road Route: SIO15142	Route Read Dates --	Previous: 07/18/2019 Current: 08/15/2019 Next: 08/17/2019 Last Bill: 07/17/2019
Account: 220026483357	Name: Shamrock Properties XIV LLC DB	Status: Active
Account Connect Date: 10/30/2018	Mailing: 2880 E Main St STE 124 Plainfield, IN 48168	Customer: 1202614648
Account Discontinued Date:		
Account Class: Commercial		
Cut In Landlord: N		

Billing Transactions

<u>Transaction Type</u>	<u>Transaction Date</u>	<u>Transaction Number</u>	<u>Billed Usage</u>	<u>Unit of Measure</u>	<u>Reason Code</u>	<u>Date Billed</u>
Move In Bill	11/20/2018	670004097758	913.00	CGL		17
Reg Bill Actual Read	12/19/2018	637503697669	1920.00	CGL		32
Reg Bill Actual Read	01/18/2019	893753843077	2054.00	CGL		30
Reg Bill Actual Read	02/18/2019	801255221388	2282.00	CGL		30
Reg Bill Actual Read	03/19/2019	671254398703	2299.00	CGL		28
Reg Bill Actual Read	04/17/2019	626254401890	2884.00	CGL		31
Reg Bill Actual Read	05/21/2019	646253897857	8797.00	CGL		30
Reg Bill Actual Read	06/19/2019	656256281835	8779.00	CGL		33
Reg Bill Actual Read	07/18/2019	613756250843	392.00	CGL		29

Meter Readings

<u>Meter Number</u>	<u>Current Read Date</u>	<u>Current Reading</u>	<u>Previous Read Date</u>	<u>Previous Reading</u>	<u>Current Reading Type</u>	<u>Metered Usage</u>	<u>Unit of Measure</u>
00000000082084545	11/15/2018	12983.0	10/30/2018	12070.0	Actual	913.00	CGL
00000000082084545	12/17/2018	14903.0	11/15/2018	12983.0	Actual	1920.00	CGL
00000000082084545	01/16/2019	16957.0	12/17/2018	14903.0	Actual	2054.00	CGL
00000000082084545	02/15/2019	19239.0	01/16/2019	16957.0	Actual	2282.00	CGL
00000000082084545	03/15/2019	21538.0	02/15/2019	19239.0	Actual	2299.00	CGL
00000000082084545	04/15/2019	24402.0	03/15/2019	21538.0	Actual	2884.00	CGL
00000000082084545	05/15/2019	33199.0	04/15/2019	24402.0	Actual	8797.00	CGL
00000000082084545	06/17/2019	41979.0	05/15/2019	33199.0	Actual	8779.00	CGL
00000000082084545	07/18/2019	42370.0	06/17/2019	41978.0	Actual	392.00	CGL

Account: 220010355006	Name: Academy Park Apartments	Status: Inactive
Account Connect Date: 08/24/2015	Mailing: 718 Academy Dr New Albany, IN 47150	Customer: 1200638723
Account Discontinued Date: 10/29/2019		
Account Class: Commercial		
Cut In Landlord: N		

Billing Transactions

<u>Transaction Type</u>	<u>Transaction Date</u>	<u>Transaction Number</u>	<u>Billed Usage</u>	<u>Unit of Measure</u>	<u>Reason Code</u>	<u>Date Billed</u>
Reg Bill Actual Read	08/16/2018	643753280074	516.00	CGL		29
Reg Bill Actual Read	09/19/2018	670003950336	920.00	CGL		34
Reg Bill Actual Read	10/19/2018	610004721889	1122.00	CGL		29
Closing Bill	10/30/2018	721250222976	582.00	CGL		12

Meter Readings

<u>Meter Number</u>	<u>Current Read Date</u>	<u>Current Reading</u>	<u>Previous Read Date</u>	<u>Previous Reading</u>	<u>Current Reading Type</u>	<u>Metered Usage</u>	<u>Unit of Measure</u>
---------------------	--------------------------	------------------------	---------------------------	-------------------------	-----------------------------	----------------------	------------------------

<u>Meter Number</u>	<u>Current Read Date</u>	<u>Current Reading</u>	<u>Previous Read Date</u>	<u>Previous Reading</u>	<u>Current Reading Type</u>	<u>Metered Usage</u>	<u>Unit of Measure</u>
000000000082084545	08/15/2018	8438.0	07/17/2018	8920.0	Actual	516.00	CGL
000000000082084545	09/18/2018	10358.0	08/15/2018	9438.0	Actual	920.00	CGL
000000000082084545	10/17/2018	11478.0	09/18/2018	10358.0	Actual	1122.00	CGL
000000000082084545	10/29/2018	12070.0	10/17/2018	11478.0	Actual	592.00	CGL

Units of Measure Reference

1 CF - Cubic Feet	CGL - 100 Gallons
1 GL - US Gallon	DCF - 10 Cubic Feet
10 GL - 10 Gallons	DCG - 1000 Gallons
10 KGL - 10 Thousand Gallons	DFT - 10 Cubic Feet
1000 CF - 1000 Cubic Feet	MG AW - Millions of Gallons
CCF - 100 Cubic Feet	TG AW - Thousand Gallons

Date: 08/20/2019 Time: 10:12:39

History for account number 50139701 SHAMROCK PROPERTIES XIV LLC DB

Billing Addr: 2680 E MAIN ST

Service Addr: 710 ACADEMY DR

SUITE 124

PLAINFIELD, IN 48168-

Date	Type	Audit #	Description	Waste Charge	Sanit Charge	Stormwater Charge	Total	Balance
12/21/2018	Billing	4972950	N/A Pres = 1736 N/A Prev = 1614	\$936.96	\$15.63	\$952.59	\$952.59	\$0.00
01/09/2019	Payment	5008158		\$-936.96	\$-15.63	\$-952.59	\$0.00	\$0.00
Desc AUTO CHECK# 140								
01/23/2019	Billing	5033237	N/A Pres = 1993 N/A Prev = 1736	\$1973.76	\$15.63	\$1989.39	\$1989.39	\$0.00
02/08/2019	Payment	5062011		\$-1973.76	\$-15.63	\$-1989.39	\$0.00	\$0.00
Desc AUTO CHECK# 154								
02/22/2019	Billing	5083785	N/A Pres = 2267 N/A Prev = 1992	\$2112.00	\$15.63	\$2127.63	\$2127.63	\$0.00
03/06/2019	Payment	5114915		\$-2112.00	\$-15.63	\$-2127.63	\$0.00	\$0.00
Desc AUTO CHECK# 201								
03/22/2019	Billing	5136074	N/A Pres = 2572 N/A Prev = 2267	\$2342.40	\$15.63	\$2358.03	\$2358.03	\$0.00
04/16/2019	Penalty	5185458		\$234.24	\$1.56	\$235.80	\$235.80	\$0.00
04/17/2019	Payment	5188771		\$-2345.01	\$-17.19	\$-2362.20	\$0.00	\$0.00
Desc AUTO CHECK# 247								
04/23/2019	Billing	5200413	N/A Pres = 2879 N/A Prev = 2572	\$2367.75	\$15.63	\$2383.38	\$2383.38	\$0.00
05/08/2019	Payment	5231479		\$-2369.39	\$-15.63	\$-2385.02	\$0.00	\$0.00
Desc AUTO CHECK# 283								
06/23/2019	Billing	5255535	N/A Pres = 3262 N/A Prev = 2879	\$2941.44	\$15.63	\$2957.07	\$2957.07	\$0.00
06/12/2019	Payment	5289485		\$-2941.44	\$-15.63	\$-2957.07	\$0.00	\$0.00
Desc AUTO CHECK# 332								
06/21/2019	Billing	5319280	N/A Pres = 4438 N/A Prev = 3262	\$903.68	\$15.63	\$919.31	\$919.31	\$0.00
07/10/2019	Payment	5344216		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Desc AUTO CHECK# 380								
07/15/2019	Penalty	5352060		\$903.17	\$1.56	\$904.73	\$904.73	\$0.00
07/16/2019	Payment	5355846		\$-903.68	\$-15.63	\$-919.31	\$0.00	\$0.00
Desc CHECK #386								

NEW ALBANY MUNICIPAL UTILITIES

XZLEDGE7

Page: 2

History Printout

Date: 08/20/2019 Time: 10:12:39

History for account number 50139701 SHAMROCK PROPERTIES XIV LLC DB

Billing Addr: 2680 E MAIN ST

Service Addr: 710 ACADEMY DR

SUITE 124

PLAINFIELD, IN 46168-

Date	07/23/2019	Waste Charge	\$9018.32	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5367265								
	N/1 Pres = 5612	N/1 Prev = 4438							
				Core	1174	Total	\$9036.12	Balance	\$9941.27
Date	07/15/2019	Waste Adjusted	\$0.00	Sanit Adjusted	\$0.00	Stormwater Adjusted	\$0.00		
Type	Adjustment	Waste Penalty Adjusted	\$-903.17	Sanit Penalty Adjusted	\$-1.56	Stormwater Penalty	\$-0.42		
Audit #	5391512								
						Total	\$-905.15	Balance	\$9036.12
Desc	PAYMENT IN BY FED EX								
Date	08/15/2019	Waste Penalty	\$901.63	Sanit Penalty	\$1.56	Stormwater Penalty	\$0.42		
Type	Penalty								
Audit #	5407336								
						Total	\$903.61	Balance	\$9939.73
Date	08/23/2019	Waste Charge	\$399.36	Sanit Charge	\$15.63	Stormwater Charge	\$4.17		
Type	Billing								
Audit #	5422559								
	N/1 Pres = 5664	N/1 Prev = 5612							
				Cons	52	Total	\$419.16	Balance	\$10358.89