MEMORANDUM

TO: Village President and Board of Trustees

FROM: Robert O. Barber, Village Administrator

DATE: Friday, August 20, 2021

RE: VILLAGE ADMINISTRATOR MATERIALS FOR VILLAGE BOARD MEETING

BOARD MEETING DATE: Monday, August 23, 2021 at 7:00 p.m.

AGENDA

I. PLEDGE TO THE FLAG

II. ROLL CALL

III. APPROVAL OF MINUTES OF THE PREVIOUS MEETINGS OF THE MONTH

IV. VILLAGE CLERK REPORT

V. RECOGNITION OF AUDIENCE

1. CONSIDER A REFERRAL OF A REQUEST FOR AN APPEAL TO THE VILLAGE'S BUILDING CODE PERTAINING TO THE NEED FOR SPRINKLERS AT THE SIT-N-BULL DINING ROOM, 610-614 GOULD STREET. The property owner, Bill Salmen, wishes to connect the former Teapots building to Sit-N-Bull with a breezeway to allow for an extra dining room separate from the bar area for family dining, birthday parties, etc. The Beecher Fire District has determined that the building needs fire sprinklers due to the connection of the two buildings and the inability to provide a 2 hour fire rating. However, Safebuilt's Master Code Official has not yet made a final determination since all of the comments provided by both Safebuilt and the Beecher Fire District has not been responded to by the architect. It is possible that Safebuilt will approve the final plans, but in the event it does not the appeal would be heard by the Beecher Planning and Zoning Commission in the form of an administrative hearing. Therefore, the proper thing to do here is to refer this matter to the Beecher Planning and Zoning Commission which has the final authority in this matter according to 4-1-1(5) of the Beecher Building Code, and ask the petitioner to provide his appeal in writing to the Village Administrator at the appropriate time.

VI. REPORT OF THE VILLAGE PRESIDENT

- 1. CONSIDER A MOTION OF APPOINTMENT OF AN INTERIM CHIEF OF POLICE, OATH OF OFFICE AND BADGE PINNING: TERRENCE LEMMING
- 2. CONSIDER APPOINTMENT OF ALEX BURGESS TO THE BEECHER FOURTH OF JULY COMMISSION.

A. FINANCE AND ADMINISTRATION COMMITTEE – Jonatan Kypuros Chair, Roger Stacey

- 1. ELECTRICAL AGGEGATION LETTERS AND NOTICES MAILED TO RESIDENTS ABOUT OUR PROGRAM. Residents can choose whether to opt in if they are currently with their own supplier or opt out if they wish to choose their own supplier or remain with Com Ed.
- 2. COMMITTEE SEEKS RFP'S FOR \$254,420 10 YR LOAN FOR SPLASH PAD. This is per our five year financial plan and budget. This will be discussed further at the September meeting.
- 3. AUDIT FIELD WORK BEGINS THE WEEK OF SEPTEMBER 13TH at the Village Hall. This may push our final audit back by about one month.
- 4. BEECHER'S OFFICIAL 2020 CENSUS POULATION IS 4,713. This is 354 more than the 2010 census number of 4,359. Based on \$164.40 in per capita revenues from the State this should allow us to bring in about \$58,000 more per year in MFT and General fund revenue.
- 5. CONSIDER A MOTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS FOR SHARING SALES TAX INFORMATION. This agreement allows the Village to seek site-specific data on sales tax but binds it to a confidentiality agreement. It is recommended that this agreement be approved. This is an annual event.
- 6. INTERGOVERNMENTAL FUEL COMMITTEE MEETING has been scheduled for 10:00 a.m. on Thursday, August 26th at the Village Hall. The future of the committee and the fuel system will be discussed.

B. PUBLIC BUILDINGS AND PROPERTIES, PARKS AND RECREATION COMMITTEE – Joe Tieri Chair, Ben Juzeszyn

No report

C. PLANNING, BUILDING AND ZONING COMMITTEE - Roger Stacey Chair, Todd Kraus

- 1. THE AUGUST MEETING OF THE BEECHER PLANNING AND ZONING COMMISSION set for August 26th has been canceled due to a lack of agenda items.
- 2. CONSIDER A REQUEST FOR A TEMPORARY SPECIAL USE PERMIT: A STORAGE TENT FOR CARDINAL CREEK GOLF COURSE. An equipment shed which attached to the back end of the cart shed near 9 Center tee (behind Becker's) collapsed in February due to snow load. The Fire District rejected the rebuilding of the addition without a 2 hour fire separation between buildings and this triggered a dispute with the insurance company as to the value of the claim. Until the claim is settled, the building cannot be rebuilt. The tent would be 40' x 60' and cover the same area as the collapsed building. The owner of the course, George Bonnomo, will be at the meeting to present the issue and will be requesting the temporary use until December 30, 2021. Staff is concerned that this may not be the best time to begin construction of the new building and it may take to Spring but the petitioner could come back and request an extension. Section 4.13 of the Zoning Ordinance allows the Village Board to grant such temporary special uses for extreme circumstances and since the request for a tent did not fit any of the definitions in the zoning ordinance the Village Administrator has determined that a temporary use is required for this tent. Please see the enclosed material. Action on this matter is at the discretion of the Board.

D. PUBLIC SAFETY COMMITTEE - Todd Kraus Chair, Joe Tieri

- 1. POLICE DEPARTMENT MONTHLY REPORT is enclosed for your review.
- 2. REQUEST FOR CLOSED SESSION TO DISCUSS THE POTENTIAL HIRING OF FULL AND PART TIME POLICE OFFICERS.

E. PUBLIC WORKS COMMITTEE - Joe Gianotti Chair, Jonathan Kypuros

1. CONSIDER BID AWARD: GOULD STREET WATERMAIN PROJECT. Four bids were received and opened:

Airy's:	\$1,341,857.00
Brandt:	\$1,111.517.35
M+J:	\$1,368,000.00
Trine:	\$1,382,268.65

The engineer's estimate for the project was \$1,100,000. Enclosed is a recommendation for award. However, the grant amount for this project is \$967,000 and the DCEO has to approve the bid. We also have to agree on a financing scheme to pay the difference from the grant amount. There is \$86,000 in construction management added to the bid amount so the total cost of the project is \$230,517.35 over the grant amount. Staff is recommending the use of ARPA funds with the first ½ of the \$600,000 coming in about 30 days. This would still leave \$70,000 in

ARPA funds for other uses in the coming year and another \$300,000 arriving in the fall of 2022.

If this plan is acceptable, the Village Board can award the bid subject to the following three conditions:

- 1. The DCEO approves the bid for the use of grant funds
- 2. The Village Board agrees to use \$230,517.35 in ARPA funds to complete the project.
- 3. The APRA funds arrive in the Village's account.
- 2. ROUTE #1 RESURFACING UPDATE.
- 3. DIXIE HIGHWAY WATERMAIN PROJECT UPDATE. The legals of the easements have been obtained and we are now in the process of getting the signatures on the easements. The project is fully designed and we are obtaining permits from the IEPA, IDOT and the County. We are looking for an October bid date with funding coming from the Watermain Replacement Account and perhaps some APRA COVID Grant funds. We will not know how to finance this project until we open the bids and we will then have 120 days to come up with the plan.
- 4. 2021 SIDEWALK AND CURB REPLACEMENT PROGRAM UPDATE to be provided by the Supt.
- 5. SEWER DEPARTMENT MONTHLY REPORT is enclosed for your review.
- 6. REQUEST FOR CLOSED SESSION TO DISCUSS POTENTIAL PUBLIC WORKS FULL TIME POSITION HIRING.

F. ECONOMIC DEVELOPMENT AND COMMUNITY RELATIONS COMMITTEE - Ben Juzeszyn, Chair, Joe Gianotti

- 1. BEECHER WASTEWATER TREATMENT PLANT RIBBON CUTTING AND OPEN HOUSE is a go for August 28th. Since we did not require an RSVP we do not know who or how many are coming. We set the ribbon cutting for 9:15 a.m. se we time to get all the dignitaries names down for introductions. There will also be a presentation of a plaque by the APWA for best public works project in the Chicago metro area between \$5 million and \$25 million. Our public works guys will also be directing traffic for parking since our EMA has a mandatory training session that day in New Lenox for Will County certification. Other than that we are good to go.
- 2. CONSIDER AN EVENING IN THE PARK PROPOSAL. The Committee will be making a proposal and asking the Board for funding for the entertainment. The Board needs to approve the date, time and funding for the event. All of the details and options will be laid out at the meeting.

- G. OLD BUSINESS
- H. ADJOURN INTO EXECUTIVE SESSION (if necessary)
- I. CONSIDER OFFER OF EMPLOYMENT FOR FULL TIME OFFICER, PART TIME OFFICERS, FULL TIME PUBLIC WORKS EMPLOYEE SUBJECT TO HIRING REQUIREMENTS.
- J. NEW BUSINESS
- K. ADJOURNMENT

Following the adjournment, we will take a five minute recess and then begin our strategic planning workshop. Or, if the meeting runs late we will defer until next meeting.

Also, we have reserved the September 13th Village Board meeting for mostly workshop time. There will be no committee reports only items that require Board action.

MINUTES OF THE REGULAR MEETING OF THE PRESIDENT & BOARD OF TRUSTEES OF THE VILLAGE OF BEECHER HELD AT THE BEECHER VILLAGE HALL, 625 DIXIE HIGHWAY, BEECHER, ILLINOIS AUGUST 9, 2021 -- 7:00 P.M.

All present joined in the Pledge to the Flag.

President Meyer called the meeting to order.

ROLL CALL

PRESENT: President Meyer and Trustees Kypuros, Juzeszyn, Gianotti, Stacey and Kraus.

ABSENT: Trustee Tieri.

STAFF PRESENT: Clerk Janett Conner, Administrator Robert Barber, Public Works Superintendent Matt Conner, Treasurer Donna Rooney and EMA Director Bob Heim.

GUESTS: Art VanBaren, Sr., Artie VanBaren, Jr., Warren Opperman, George Schuitema, Barb McWhorter and Dave Weissbohn.

President Meyer asked for consideration of the minutes of the July 26, 2021 Board meeting. Trustee Kypuros made a motion to approve the minutes as written. Trustee Juzeszyn seconded the motion.

AYES: (4) Trustees Kypuros, Juzeszyn, Gianotti and Stacey.

NAYS: (0) None.

ABSTAIN: (1) Trustee Kraus.

Motion Carried.

RECOGNITION OF AUDIENCE - None.

CLERK'S REPORT

A report was provided of income received in July, 2021.

REPORTS OF VILLAGE COMMISSIONS

Beautification Commission – No report.

Trustee Kraus provided an update on the 4th in the Fall Festival, stating dates of the event.

Trustee Juzeszyn reported that the next Youth Commission meeting will be August 25th. The Commission provided two bouncy houses for National Night Out. The Commission will discuss new recruits, officers, and plans for the kiddie and pet parade.

Trustee Kypuros reported on the Historic Preservation Commission. The next meeting is scheduled for August 18th at 6 p.m. at the Depot.

A. FINANCE AND ADMINISTRATION COMMITTEE

Trustee Kypuros made a motion to approve the Treasurer's Report of financial activity in the prior month. Treasurer Rooney was present and provided report. Trustee Kraus seconded the motion.

AYES: (5) Trustees Kypuros, Juzeszyn, Gianotti, Stacey and Kraus.

NAYS: (0) None.

Motion Carried.

Variance reports for the previous month were included in the packet for review.

Trustee Kypuros made a motion to approve payment of the list of bills in the amount of \$169,291.41 and payroll for the previous month. Trustee Kraus seconded the motion.

AYES: (5) Trustees Kypuros, Juzeszyn, Gianotti, Stacey and Kraus.

NAYS: (0) None. Motion Carried.

B. PUBLIC BUILDINGS AND PROPERTIES, PARKS AND RECREATION COMMITTEE

A splash pad update was provided by Superintendent Conner. Some of the progress dates are changing due to the inability to obtain some of the materials for the job and the need for the coating to cure on the concrete. George's Landscaping is looking to begin the week after the Festival, approximately September 7th. It should take approximately two weeks and then concrete needs to cure so splash pad won't be able to open until May of next year.

C. PLANNING, BUILDING AND ZONING COMMITTEE

The Building Department monthly report was provided in the packet for review.

Warren Opperman was present to provide any new information and answer any questions since the Planning and Zoning Commission (PZC) hearing for the Illiana Crossroads Business Park. The project is 110 acres located on the South side of Church Road between the Union Pacific Railroad tracks and Dixie Highway. The Village Attorney drafted a resolution along with the exhibits pertaining to the deliberations of the Planning and Zoning Commission and the results of the public hearing on July 28th. There are several concerns to be addressed prior to the approval of the preliminary plan which include a traffic study for Church Road, drainage and the proof that the project will not drain onto adjoining property, and research on whether this change in use will affect adjoining property by looking at comparables in other communities. Many of the answers that are needed will come in the next phase of the plan. Teska Associates is also doing research on the impact to property values of the homes in the area of the industrial park. President Meyer said one of the concerns at the hearing was about the kind of businesses that would be allowed in the park. Types of businesses allowed in "light industrial" needs to be defined. Covenants for the park can be refined if needed. Water drainage issues on Willow should improve with the project. Other issues that weren't addressed according to Trustee Kypuros was delivery times for loading and unloading, and heights of the buildings. Delivery times can be addressed in the covenants. Height limits for those lots directly backing up to Willow can be looked at. Trustee Kypuros felt this

should be looked into. The industrial park should also be subject to the same noise ordinance residents follow to be good neighbors with the residential areas. Need further consideration for the lots that border residential areas. Those areas won't be developed until Phase II or Phase III. Next, the project goes to preliminary plan approval where more engineering will be done.

<u>RESOLUTION 2021-11</u> — A Resolution approving an exploratory proposal for the Illiana Crossroads Business Park of Beecher for 110 acres located on the South side of Church Road between the UPRR tracks and Dixie Highway. Trustee Stacey made a motion to adopt Resolution #2021-11. Trustee Kraus seconded the motion.

AYES: (5) Trustees Kypuros, Juzeszyn, Gianotti, Stacey and Kraus.

NAYS: (0) None.

Motion Carried.

The next step is preliminary. The plan will still go back to the PZC and then back to the Village Board again to work through the many issues that need to be addressed. The VanBarens indicated it will take time to do the engineering and other work that needs to be done. It most likely won't be before October before they will be ready to go back to the PZC.

D. PUBLIC SAFETY COMMITTEE

The Police Department monthly report will be provided at the next meeting.

The EMA monthly report was provided in the packet for review.

A report was provided on the National Night Out. It was well attended despite it being put together at the last minute. Trustee Kraus thanked Trustee Tieri for putting it together at the last minute and thanked everyone that participated.

Administrator Barber provided a report on the Laraway Dispatch Center quarterly meeting. The approved budget will increase the Village of Beecher's portion of the fee for 2022 by 0.25%.

The status of hiring full and part-time Police officers was provided. Six full-time and two part-time applications were received. Interviews will be set up in the coming weeks.

An Interim Chief will be sworn in officially at the next Village Board meeting.

E. PUBLIC WORKS COMMITTEE

The Water Department monthly report was provided in the packet for review.

A Route #1 resurfacing update was provided. The schedule keeps getting pushed back and it was unsure when paving will occur.

F. ECONOMIC DEVELOPMENT AND COMMUNITY RELATIONS COMMITTEE

The Wastewater Treatment Plant ribbon cutting and open house is set for Saturday, August 28th at 375 Ahrens Drive. A short program begins at 9:15 a.m. with an explanation of the project,

introductions and the formal ribbon cutting. Tours of the plant will be held.

Board members were asked what articles they would like to have in the fall newsletter. Industrial park information including explanation about steps of the process, and introduction of the Interim Chief were some suggestions.

VILLAGE PRESIDENT REPORT

The Board discussed a proposal from Dan McDevitt of P4 Security Solutions for recruitment and selection of finalists for the Chief of Police position. The proposal was provided in the packet for review. President Meyer would like to use this firm for some portions of the selection process and asked what Board members would like to do. She plans to have a meeting with P4 Security Solutions again and discuss the process to determine which options it would be best to go with. A hybrid of the options would most likely be proposed. Trustee Kypuros made a motion authorizing President Meyer to contract with P4 Security Solutions in an amount not to exceed \$16,500 for the Chief selection process. Trustee Stacey seconded the motion.

AYES: (5) Trustees Kypuros, Juzeszyn, Gianotti, Stacey and Kraus.

NAYS: (0) None.

Motion Carried.

G. OLD BUSINESS

Trustee Kraus noted a thank you letter was prepared to all who attended and participated in the National Night Out.

I. NEW BUSINESS

Trustee Kypuros asked to gauge the Board's interest in using Firemen's Park more and possibly having some type of Octoberfest with a band in the park. This event would be for next year's budget. He would like to see more activities down in the park, but nothing as large as the 4th of July festival.

There being no further business, President Meyer asked for a motion to adjourn. Trustee Stacey made a motion to adjourn the meeting. Trustee Kypuros seconded the motion.

AYES: (5) Trustees Kypuros, Juzeszyn, Gianotti, Stacey and Kraus.

NAYS: (0) None. Motion Carried.

Meeting adjourned at 8:01 p.m.

Respectfully submitted by:

Janett Conner Village Clerk

CHAPTER 1

BUILDING CODE

SECTION:

- 4-1-1:Building Codes Adopted
- 4-1-2:Permit Fees
- 4-1-3:Framing Requirement (Rep. by Ord. 1286, 5-14-2018, eff. 7-1-2018)
- 4-1-4: Certificate Of Occupancy
- 4-1-5: Driveways
- 4-1-6:Limitation On Construction During Certain Hours
- 4-1-7: Exterior Walls And Roofs
- 4-1-8:Foundations
- 4-1-9:Framing In Industrial Zoned Areas And Parcels Having A Special Use Permit For Public Utilities (Rep. by Ord. 1286, 5-14-2018, eff. 7-1-2018)
- 4-1-10:Sanitary Facility Requirements For New Construction
- 4-1-11: Public Sidewalk Installation Inspection Required

4-1-1: BUILDING CODES ADOPTED:

Each and all of the regulations, provisions, penalties, conditions and terms of the following codes are hereby adopted for the Village of Beecher and made a part hereof, as if fully set forth herein, with the amendments provided below each code:

- (A) 2015 International Building Code, with the following amendment:
 - 1. Section 101.1 delete "[NAME OF JURISDICTION]" and replace with "Village of Beecher".
- 2. Section 101.1.4.3 delete "International Plumbing Code" and replace with "Illinois Plumbing Code (77 Illinois Administrative Code 890) published by the Illinois Department of Health, as amended from time to time".
- 3. Section 102.2 add "The Village of Beecher Zoning Ordinance shall prevail over any conflicts in this code pertaining to zoning regulations, signs, performance standards, accessory uses, and other matters."
- 4. Section 110 add "There will be a 24 hour grace period between the passing the final inspection and the issuance of the certificate of occupancy. The contractor shall schedule the final inspection with a minimum 24 hour notice."
- 5. Section 113.1 delete entire section and replace with "The Planning and Zoning Commission of the Village of Beecher shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this code."
 - 6. Section 113.3 delete entire section.
- 7. Section 301.2 add "The Village of Beecher Zoning Ordinance shall prevail over any conflicts in this code pertaining to zoning regulations, signs, performance standards, accessory uses, and other matters."
- 8. Section 406.3.4.1 delete entire section and replace with "Private garages, located beneath rooms in residential buildings shall have walls, partitions, floors, ceilings, and structural steel members separating the garage space from the adjacent interior spaces constructed to a minimum one-hour fire resistance rating. All bearing and non-bearing walls under the garage shall have a one-hour fire rating. The sills of all door openings

between the garage and adjacent interior spaces shall be raised not less than four (4) inches above the garage floor."

- 9. Section 903.2.8 amend Group R to provide "An automatic sprinkler system shall be provided through all building with a Group R fire area except Group R-3 occupancies constructed in accordance with 2015 International Residential Code."
- 10. Chapter 11 delete entire chapter and replace with "The Illinois Accessibility Code, as amended from time to time."
- 11. Section 1805.1.1 add "All footings and walls to be poured in place concrete. Alternative methods may be approved by the Building Official."
- 12. Section 1805.4.2 add to the end of the section "All foundation drains shall incorporate the use of a minimum four inch (4") perforated tile."
- 13. Section 2111.14 add new section "Factory Manufactured fireplaces: Hearth extensions for approved factory manufactured fireplaces shall extend not less than sixteen inches in front and at least eight inches beyond each side of the fireplace opening."
- 14. Chapter 26 and 27 add new section "All components, such as boxes, conduit, wire ways, luminaries, ductwork, equipment, ceiling grid or other items, shall not be supported from the roof deck or the bottom cord of the bar joist, unless the licensed design professional of record specifically designed the structure to support the load of the additional components and it is specifically noted on the applicable building plan sheets."
 - (B) 2015 International Residential Code, with the following amendments:
 - 1. Section R101.1 delete "[NAME OF JURISDICTION]" and replace with "Village of Beecher".
 - Section R105.2 delete entire section.
 - 3. Table R301.2(1) The following information shall be inserted into the table:
- i. Ground Snow Load 25
- ii. Wind Speed 115
- iii. Seismic Design Category B
- iv. Weathering severe
- v. Frost Depth 42"
- vi. Termite moderate to heavy
- vii. Decay slight to moderate
- viii. Winter Design Temp -10
- ix. Ice shield-underlayment required
- x. Air freezing index 1700
- xi. Mean Annual Temp 50
- 4. Section R309 add "Garage Gas Curbs A four (4) inch minimum height gas curb shall be provided at each wall common with the attached garage and residence. A foundation wall may be utilized as a gas curb only if four (4) inches of foundation exposed above the garage floor slab at each common wall."
 - 5. R309.5 delete entire section.
 - R313 delete entire section.
- 7. Section R401.1 delete entire section and replace with "The provisions of this chapter shall control the design and construction of the foundation and foundation spaces for buildings. In addition to the provisions of this chapter, the design and construction of foundations in flood hazard areas as established by Table

R301.2(1) shall meet the provisions of Section R322. All columns supported by concrete to be structural steel or approved material by the building official."

- 8. Section E3602.2 add to the end of section "Every single- family unit exceeding twelve hundred (1,200) square feet erected subsequent to the date of the adoption of this code shall utilize a minimum two hundred-ampere service. Every single-family unit exceeding four thousand (4,000) square feet erected subsequent to the date of the adoption of this code shall utilize a minimum four hundred-ampere service. If two (2) separate 200 ampere panels are utilized to form a 400 ampere service, a separate sized grounding electrode conductor is required from each panel to the street side of the incoming metal water service. A jumper conductor between each panel forming a single grounding electrode conductor is prohibited. The downsizing of the service entrance neutral conductor is prohibited."
 - (C) 2015 International Mechanical Code, with the following amendments:
 - Section 101.1 delete "[NAME OF JURISDICTION]" and replace with "Village of Beecher".
 - 2. Section 106.5.2 delete entire section and replace with "See Village of Beecher Fee schedule."
 - 3. Section 108.4 delete entire section.
 - 4. Section 603.5 delete provisions referencing Fibrous Duct Construction.
 - 5. Section 603.5.1 delete entire section.
- 6. Section 603.6.1.1 delete entire section and replace with "Flexible air ducts shall be limited to six feet (6') in length."
- 7. Section 603.6.2.1 delete entire section and replace with "Flexible air connectors shall be limited in length to six feet (6')."
 - (D) 2015 International Fire Code, with the following amendment:
 - 1. Section 101.1 delete "[NAME OF JURISDICTION]" and replace with "Village of Beecher".
 - (E) 2015 Life Safety Code, with the following amendment:
- 1. Section 24.3.5 delete entire section. (which is a reference to new one- and two-family dwellings shall be protected throughout by an approved automatic sprinkler system)
 - (F) The Illinois Accessibility Code, as amended.
 - (G) 2015 International Fuel Gas Code, with the following amendments:
 - Section 101.1 delete "[NAME OF JURISDICTION]" and replace with "Village of Beecher".
 - 2. Section 106.6 delete entire section and replace with "See Village of Beecher Fee schedule."
 - 3. Section 108.4 delete entire section.
- (H) 2015 International Energy Conservation Code as adopted with the State of Illinois amendments, with the following amendment:
 - Section 101.1 delete "[NAME OF JURISDICTION]" and replace with "Village of Beecher".

Notwithstanding anything contained in the codes adopted in this chapter, the Village of Beecher is the jurisdictional authority for all such adopted codes. A copy of all such codes adopted herein shall be on file with the Village Clerk. (Ord. 1286, 5-14-2018, eff. 7-1-2018)

4-1-2: PERMIT FEES:

- (A) Permit Required: The following types of construction require a permit:
- 1. All exterior modifications to a structure or property that changes the physical appearance of the structure or property, except as noted in subsection (B) of this section;
 - 2. Any further modifications that alter the layout or design of the structure;
 - 3. All new structures, either primary or accessory;



Plan Review

PROJECT ADDRESS: 610-614 Gould St, Beecher IL PROJECT DESCRIPTION: Tenant space remodel and addition

DATE OF REVIEW: 4/14/21 Page 1 of 3

PLANS/DOCUMENTS REVIEWED

The listed plans/documents received dated 2/18/20.

REVIEW COMMENTS

GENERAL

- G1 The submitted plans have been reviewed for code compliance and are Not Approved.
- G2 Bubble and date changes to the drawings. Submit an item-by-item response to the comments.

BUILDING

2015 INTERNATIONAL BUILDING CODE AS AMENDED

- Plan LS-1: Provide a NFPA 13 automatic sprinkler system in the entire building. Please verify that other areas of the same building have both a sprinkler system and a fire alarm system to monitor the sprinklers system supervised by central station. IBC 508.3.1, 903.2.4.1, IFC 901.4.3 & 901.6.1.
- B2 Plan A-2: Penetrations through fire-resistive rated walls shall be firestopped to maintain the fire resistive rating. IBC 714.3.
- B3 Plan A-2: Penetrations and openings made for construction in other than fire rated construction shall be fire stopped or draft stopped as required. IBC 718.2 & 718.3.
- B4 Plan LS-2 & A-3: Group A occupancy egress doors shall be installed with panic hardware. IBC 1010.1.10.
- Plan A-3: Locks on egress doors shall be readily identified as locked with a posted sign of 1 inch characters minimum on or adjacent to the egress side of the door stating: This door to remain unlocked when this space is occupied. IBC 1010.1.9.3.
- B6 Plan A-2: New walls and partitions 4 feet above the floor and within 2 feet of water closets, urinals, and service sinks (mop sink) shall have a smooth, hard, nonabsorbent finish. Where an epoxy-type paint is proposed for these areas a paint material data sheet shall be provided for equivalency review. IBC 1210.2.2.
- B7 Plan A-2: Partition walls shall resist a horizontal load of 5 lbf minimum subject to field inspection. IBC 1609.14.

ENERGY CONSERVATION CODE

STATE OF ILLINOIS ENERGY CODE (2018 INTERNATIONAL ENERGY CONSERVATION CODE AS AMENDED)

EC1 Plan E-1: Indicate new luminaires wattage with a tabulation to demonstrate energy code compliance. Lighting allowance for restaurant dining area is 0.93 watts/ sq. ft. IECC Table C405.3.2(2).



Plan Review

PROJECT ADDRESS: 610-614 Gould St, Beecher IL PROJECT DESCRIPTION: Tenant space remodel and addition

DATE OF REVIEW: 4/14/21 Page 2 of 3

EC2 Plan A-2: Where exterior walls and ceilings are opened during construction exposed cavities shall be filled with insulation. IECC C503.1#3.

MECHANICAL & FUEL GAS

2015 INTERNATIONAL MECHANICAL & FUEL GAS CODE AS AMENDED

- M1 Plan M-1: Before any new system of gas piping is put in service or concealed, it shall be tested to ensure that it is gas tight, also any modified gas pipes shall be checked for leaks. IFGC 404.20 & 406.6.3.
- M2 Plan M-1: Ventilation systems shall be balanced by an approved method to verify that the ventilation system is capable of supplying and exhausting the airflow rates per this section. The balancing report shall be on site for Village final mechanical inspection. IMC 403.3, 403.3.1.2, & 403.3.1.5.

PLUMBING

STATE OF ILLINOIS PLUMBING CODE

- P1 Plan P-2: All plumbing work shall be performed by Illinois licensed plumber(s). 225 ILCS 320/5.
- P2 Plan P-2: Provide a service sink for the occupancy. IPC 890.Table B.

ELECTRICAL

2014 NATIONAL ELECTRIC CODE AS AMENDED

- E1 Plan E-2: Nonmetallic-sheathed cable (Romex) shall not be permitted in the Village of Beecher. 4-3-2 Beecher amendment.
- E2 Plan E-2: Provide a circuit directory on the face of or inside electrical panels. NEC 408.4.

ACCESSIBILITY

STATE OF ILLINOIS ACCESSIBILITY CODE

A1 Plan A-1: Please have the architect of record submit a signed and sealed STATEMENT OF COMPLIANCE. The accessibility code applies to work within public access to sidewalks, doors or entryways, hallways available to or used by employees or visitors of a commercial facility, including restrooms. IAC 101.9.2 & 201.4.

STATEMENT OF COMPLIANCE

I have prepared, or caused to be prepared under my direct supervision, the attached plans and specifications and state that, to the best of my knowledge and belief and to the extent of my contractual obligation, they are in compliance with the **Environmental Barriers Act** [410 ILCS 25] and the Illinois Accessibility Code (71 Ill. Adm. Code 400).



Plan Review

PROJECT ADDRESS: 610-614 Gould St, Beecher IL PROJECT DESCRIPTION: Tenant space remodel and addition

DATE OF REVIEW: 4/14/21 Page 3 of 3

Signed: (Architect/Engineer)

SEAL ILLINOIS REGISTRATION NO:

Date:

- A2 Plan A-3: Door opening force maximums. Interior doors 5 lbf, exterior doors 8.5 lbf. IAC 404.2.9.
- A3 Plan A-3: Wheelchair accessible toilet compartment doors shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. IAC 604.8.1.2.
- A4 Plan COVER: Accessible parking spaces shall be verified with the existing building in accordance with IAC Table 208.2 and with wheelchair accessible signage centered in the space per IAC Section 502. Subject to field inspection.

Failure to identify a code violation during the plan review shall not be construed as approval to violate the code. Construction must be in accordance with all applicable codes.

Review By: Gerald Keys, SAFEbuilt. For any questions regarding review comments, contact Gerald Keys at gkeys@safebuilt.com or 224.406.1385.

Robert Barber

From:

Gerald Keys < gkeys@safebuilt.com>

Sent:

Thursday, May 27, 2021 3:10 PM

To:

Bill Raglin; Keith Rooney; Robert Barber

Subject:

RE: SitnBull

IBC Table 706.4 has a footnote 'a' for type II and type V construction where for those types of construction a 2 hour fire wall separation is required (I believe the addition is type V construction, the architect specifies the type of construction for building for height and area determination.)

A 2 hour firewall is required to have a listed detail (example - **UL** 263). If the architect can find a detail using a solid masonry wall it must meet the listed detail requirements and windows and unrated door assemblies are generally not allowed in fire rated construction.

This is the best I can do without a set of plans to review.

Regards,

Gerald Keys, MCP, CBO Plans Examiner SAFEBUILT Inc. Illinois



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From: Bill Raglin

Sent: Thursday, May 27, 2021 2:13 PM

To: Gerald Keys <gkeys@safebuilt.com>; Keith Rooney <krooney@safebuilt.com>; bobadm@villageofbeecher.org

Cc: Bill Raglin

braglin@safebuilt.com>

Subject: FW: SitnBull

Please note:

It was not my idea of the brick wall being raised. All I said was that the wall, roof and ceiling of the north building must have a two hour rating and that there are five windows in the south building that affects the rating as well.

Mr. Bob Barker want to know where does Safebuilt stand regarding the Code. He would like it in writing. That is what he will base everything on from the Village of Beecher stand point.

Bill Raglin

From: Michael Stanula < mes.arch@sbcglobal.net>

Sent: Thursday, May 27, 2021 1:12 PM

To: Phil Salmen, Sit N Bull < sitnbull1909@att.net >; Bill Raglin < braglin@safebuilt.com >; Robert Barber

<rbarber@villageofbeecher.org>

Subject: Re: SitnBull

Please Note:

the cover sheet for Sit-n-Bull states that we are to be categorized as a Non-Separated use group and we are using a Fire Barrier Wall, which "A" assemblies use a 2-hr rating. Speaking with Mr. Raglin it was suggested that the existing parapet on the north side of the remodeled structure be raised so as to be 30" above (verify in Field) said roof and at least 30" above the north structure peaked roof. In addition window openings on the north structure would be blocked in.

Mike

Michael E. Stanula Architect 31800 S. State Line Rd. Beecher, IL 60401 e-mail: mes.arch@sbcglobal.net

On Thursday, May 27, 2021, 12:41:37 PM CDT, Robert Barber < rbarber@villageofbeecher.org > wrote:

Here is the official opinion from the fire district. Bill Raglin, please forward to Gerald for review. Phil, please forward to your Dad.

Robert O. Barber

Village Administrator

Village of Beecher

708-946-2261

From: Eric Davidson < EDavidson@beecherfire.org >

Sent: Thursday, May 27, 2021 9:05 AM

To: Robert Barber <rbarber@villageofbeecher.org>

Subject: SitnBull

Please see the attached letter.

Eric Davidson

Fire Inspector



Beecher Fire Protection District

711 Penfield St. PO Box 759 Beecher, IL 60401

Station Phone (708)946-6585

Cell Phone (630)688-3423

Robert Barber

From: Gerald Keys <gkeys@safebuilt.com>
Sent: Tuesday, June 1, 2021 12:01 PM

To: Michael Stanula; Robert Barber; Bill Salmen; Bill Raglin

Subject: RE: Sit-N-Bull

For code compliance the construction fire separation 2 hour requirement (and 3 hour requirements for other than type II and V construction) as required by the Building Code needs to be addressed on the plans. Submit masonry construction data sheet and other submittals as required for the plan review.

It is unclear to me whether the existing construction will meet the fire resistive construction requirements as defined by code, with existing openings and whether parapets are present, these questions and others raised in the initial plan review and by the Beecher fire protection district will need to be addressed in resubmittal documents.

From the first plan review a comment about automatic fire sprinklers was noted in the existing portion of the older building because in my experience with older buildings it is difficult to bring them up to current code without automatic sprinkler protection. If fire separation is the design approach the next step is submit plans for the 2nd plan review. Please address all comments from the first plan review with a response letter and highlight (i.e. cloud & numerate) any revisions/additions to the original plans.

Regards,

Gerald Keys, MCP, CBO Plans Examiner SAFEBUILT Inc. Illinois



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CORE VALUES: Integrity - Improvement - Service - Teamwork - Respect

From: Michael Stanula <mes.arch@sbcglobal.net>

Sent: Tuesday, June 1, 2021 9:56 AM

To: Robert Barber <rbarber@villageofbeecher.org>; Gerald Keys <gkeys@safebuilt.com>; Bill Salmen

<billsalmen4@gmail.com>; Bill Raglin <braglin@safebuilt.com>

Subject: Sit-N-Bull

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

Gerald,

Buildings constructed after the Great Chicago Fire (as Sit-N-Bull) were built of solid masonry to make them inherently fire resistant. Modern construction has streamlined this type of wall construction and has incorporated insulation into the wall and requires less wythes of brick. Owners and contractors needed to prove that these new streamlined walls were also as fire resistant as the time tested solid masonry walls. Testing laboratories were developed to test these modern walls to see how they rated with the solid brick walls still in use. These testing labs are for profit companies and owners need to pay to have walls tested. The Brick Institute has published tables on the fire resistant nature of clay brick. According to the Brick Institute one wythe of clay

brick has a 2-hr fire resistance rating. The wall construction of Sit-N-Bull, as with 1000's of existing buildings of that era still in use, consists of 3 wythe's of solid masonry. This, as you can see, is well beyond the minimum 2hr wall that we need.

Mike

Michael E. Stanula Architect 31800 S. State Line Rd. Beecher, IL 60401 e-mail: mes.arch@sbcglobal.net



DATE OF REVIEW: 8/2/21 Page 1 of 4

PLANS/DOCUMENTS REVIEWED

The listed plans/documents received: Plans Cover, LS1, A1, A2, A3, A4, A5, E1, E2, M1, P1, P2, S1 all dated 7/14/21.

REVIEW COMMENTS

GENERAL

- G1 The submitted plans have been reviewed for code compliance and are Not Approved.
- G2 Bubble and date changes to the drawings. Submit an item-by-item response to the comments.

REVIEWER'S RESPONSE: No response letter received.

BUILDING

2015 INTERNATIONAL BUILDING CODE AS AMENDED

- Plan LS-1: Provide a NFPA 13 automatic sprinkler system in the entire building. Please verify that other areas of the same building have both a sprinkler system and a fire alarm system to monitor the sprinklers system supervised by central station. IBC 508.3.1, 903.2.4.1, IFC 901.4.3 & 901.6.1.
- REVIEWER'S RESPONSE: The design approach submitted requires both a fire area and a fire separation in which automatic sprinklers are not required. A 2 hour fire area is required between Building A and Building B per IBC Sections 707 & 711. It appears the vertical 2 hour fire barrier (per IBC Section 707) separating Building A & B (with addition) is complaint; however, 'Horizontal Assemblies' IBC 711.2.4.1 'Separating mixed occupancies' refers to Table 508.4 'Required Separation of Occupancies (HOURS)' that requires a 2 hour fire separation of the remodeled Building B (new) restaurant occupancy and existing residential occupancy above. Please provide the fire rated construction separation details for this requirement. IBC Table 707.3.10, 711.2.4.1 & 901.7.
- B2 Plan A-2: Penetrations through fire-resistive rated walls shall be firestopped to maintain the fire resistive rating. IBC 714.3.
- REVIEWER'S RESPONSE: Notes added to plan to block in masonry. Firestopping is subject to field inspection.
- B3 Plan A-2: Penetrations and openings made for construction in other than fire rated construction shall be fire stopped or draft stopped as required. IBC 718.2 & 718.3.

REVIEWER'S RESPONSE: Draftstopping is subject to field inspection.

- B4 Plan LS-2 & A-3: Group A occupancy egress doors shall be installed with panic hardware. IBC 1010.1.10.
- REVIEWER'S RESPONSE: This comment is not in compliance. Indicate on the plan that egress door hardware is panic hardware for the remodeled dining area egress doors.
- Plan A-3: Locks on egress doors shall be readily identified as locked with a posted sign of 1 inch characters minimum on or adjacent to the egress side of the door stating: This door to remain unlocked when this space is occupied. IBC 1010.1.9.3.

REVIEWER'S RESPONSE: Subject to field inspection.



DATE OF REVIEW: 8/2/21 Page 2 of 4

B6 Plan A-2: New walls and partitions 4 feet above the floor and within 2 feet of water closets, urinals, and service sinks (mop sink) shall have a smooth, hard, nonabsorbent finish. Where an epoxy-type paint is proposed for these areas a paint material data sheet shall be provided for equivalency review. IBC 1210.2.2.

REVIEWER'S RESPONSE: Ceramic tile note added on the plan.

B7 Plan A-2: Partition walls shall resist a horizontal load of 5 lbf minimum subject to field inspection. IBC 1609.14.

REVIEWER'S RESPONSE: Subject to field inspection.

ENERGY CONSERVATION CODE

STATE OF ILLINOIS ENERGY CODE (2018 INTERNATIONAL ENERGY CONSERVATION CODE AS AMENDED)

EC1 Plan E-1: Indicate new luminaires wattage with a tabulation to demonstrate energy code compliance. Lighting allowance for restaurant dining area is 0.93 watts/ sq. ft. IECC Table C405.3.2(2).

REVIEWER'S RESPONSE: Lighting is within energy allocation requirements.

EC2 Plan A-2: Where exterior walls and ceilings are opened during construction exposed cavities shall be filled with insulation. IECC C503.1#3.

REVIEWER'S RESPONSE: Subject to field inspection.

MECHANICAL & FUEL GAS

2015 INTERNATIONAL MECHANICAL & FUEL GAS CODE AS AMENDED

M1 Plan M-1: Before any new system of gas piping is put in service or concealed, it shall be tested to ensure that it is gas tight, also any modified gas pipes shall be checked for leaks. IFGC 404.20 & 406.6.3.

REVIEWER'S RESPONSE: Subject to field inspection.

M2 Plan M-1: Ventilation systems shall be balanced by an approved method to verify that the ventilation system is capable of supplying and exhausting the airflow rates per this section. The balancing report shall be on site for Village final mechanical inspection. IMC 403.3, 403.3.1.2, & 403.3.1.5.

REVIEWER'S RESPONSE: Plan M-1 General HVAC Notes #12 provide a report from this HVAC balance test to the Village inspector at final mechanical inspection.

PLUMBING

STATE OF ILLINOIS PLUMBING CODE

- P1 Plan P-2: All plumbing work shall be performed by Illinois licensed plumber(s). 225 ILCS 320/5. **REVIEWER'S RESPONSE: Subject to permit conditions.**
- P2 Plan P-2: Provide a service sink for the occupancy. IPC 890.Table B. **REVIEWER'S RESPONSE: Provided on plan.**



DATE OF REVIEW: 8/2/21 Page 3 of 4

ELECTRICAL

2014 NATIONAL ELECTRIC CODE AS AMENDED

E1 Plan E-2: Nonmetallic-sheathed cable (Romex) shall not be permitted in the Village of Beecher. 4-3-2 Beecher amendment.

REVIEWER'S RESPONSE: Subject to field inspection.

E2 Plan E-2: Provide a circuit directory on the face of or inside electrical panels. NEC 408.4. **REVIEWER'S RESPONSE: Subject to field inspection.**

ACCESSIBILITY

STATE OF ILLINOIS ACCESSIBILITY CODE

A1 Plan A-1: Please have the architect of record submit a signed and sealed STATEMENT OF COMPLIANCE. The accessibility code applies to work within public access to sidewalks, doors or entryways, hallways available to or used by employees or visitors of a commercial facility, including restrooms. IAC 101.9.2 & 201.4.

STATEMENT OF COMPLIANCE

I have prepared, or caused to be prepared under my direct supervision, the attached plans and specifications and state that, to the best of my knowledge and belief and to the extent of my contractual obligation, they are in compliance with the **Environmental Barriers Act** [410 ILCS 25] and the Illinois Accessibility Code (71 Ill. Adm. Code 400).

Signed: (Architect/Engineer)

SEAL ILLINOIS REGISTRATION NO:

Date:

REVIEWER'S RESPONSE: Architects sign and seal on plans. Ok

- A2 Plan A-3: Door opening force maximums. Interior doors 5 lbf, exterior doors 8.5 lbf. IAC 404.2.9. **REVIEWER'S RESPONSE: Subject to field inspection.**
- A3 Plan A-3: Wheelchair accessible toilet compartment doors shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. IAC 604.8.1.2. REVIEWER'S RESPONSE: Subject to field inspection.
- A4 Plan COVER: Accessible parking spaces shall be verified with the existing building in accordance with IAC Table 208.2 and with wheelchair accessible signage centered in the space per IAC Section 502. Subject to field inspection.

REVIEWER'S RESPONSE: A note is added on plan, subject to field inspection.



DATE OF REVIEW: 8/2/21 Page 4 of 4

Failure to identify a code violation during the plan review shall not be construed as approval to violate the code. Construction must be in accordance with all applicable codes.

Review By: Gerald Keys, SAFEbuilt. For any questions regarding review comments, contact Gerald Keys at gkeys@safebuilt.com or 224.406.1385.



DATE OF REVIEW: 8/13/21 Page 1 of 4

PLANS/DOCUMENTS REVIEWED

The listed plans/documents received: Plans Cover, LS1, A1, A2, A3, A4, A5, E1, E2, M1, P1, P2, S1 all dated 7/14/21.

REVIEW COMMENTS

GENERAL

- G1 The submitted plans have been reviewed for code compliance and are Not Approved.
- G2 Bubble and date changes to the drawings. Submit an item-by-item response to the comments.

REVIEWER'S RESPONSE: No response letter received.

G3 See comment B1 for revised REVIEWER'S RESPONSE with Beecher Fire Protection District comments included.

BUILDING

2015 INTERNATIONAL BUILDING CODE AS AMENDED

- Plan LS-1: Provide a NFPA 13 automatic sprinkler system in the entire building. Please verify that other areas of the same building have both a sprinkler system and a fire alarm system to monitor the sprinklers system supervised by central station. IBC 508.3.1, 903.2.4.1, IFC 901.4.3 & 901.6.1.
- REVIEWER'S RESPONSE: The design approach submitted requires both a fire area and a fire separation in which automatic sprinklers are not required. A 2 hour fire area is required between Building A and Building B per IBC Sections 707 & 711. It appears the vertical 2 hour fire barrier (per IBC Section 707) separating Building A & B (with addition) is complaint; however, 'Horizontal Assemblies' IBC 711.2.4.1 'Separating mixed occupancies' refers to Table 508.4 'Required Separation of Occupancies (HOURS)' that requires a 2 hour fire separation of the remodeled Building B (new) restaurant occupancy and existing residential occupancy above. Please provide the fire rated construction separation details for this requirement. IBC Table 707.3.10, 711.2.4.1 & 901.7.
- REVIEWER'S 2nd RESPONSE: After speaking with the Beecher Fire Inspector Eric Davidson, it is apparent that there is not a 2 hour separation between Buildings A and B due to the nature of the construction types and fire loading from asphalt shingles present. Also the proposed restaurant dining area in Building B is a change of Use/Occupancy from a B/M Group to an A group. A change of occupancy requires automatic sprinklers and fire alarm monitoring and including both Buildings A and B in all occupancies the buildings are required to have automatic sprinklers installed. The email correspondence notes from Eric Davidson are included (below) with this review for code compliance:
 - Plans state an automatic sprinkler system is not required (903.2) Building B is a mixed used occupancy. According to IBC 2015 903.2.8 An automatic sprinkler system installed in accordance with Section 930.3 shall be provided throughout all buildings with Group R Fire area.



DATE OF REVIEW: 8/13/21 Page 2 of 4

- The plans state a manual fire alarm is not required IBC 907.2.2 907.2.2 refers to Business occupancies. A fire alarm system is required in R- Occupancies, Additionally, Section 509.1 of the 2015 IMC states commercial cooking systems must have an automatic fire suppression system complying with the IBC and IFC.
- This commercial cooking system does need to be tied to a monitored fire alarm system.
 The plans classify Building B as Type VB The building is not wood framed construction.
 The building is Type IIIB in our opinion.
- B2 Plan A-2: Penetrations through fire-resistive rated walls shall be firestopped to maintain the fire resistive rating. IBC 714.3.
- REVIEWER'S RESPONSE: Notes added to plan to block in masonry. Firestopping is subject to field inspection.
- Plan A-2: Penetrations and openings made for construction in other than fire rated construction shall be fire stopped or draft stopped as required. IBC 718.2 & 718.3.

REVIEWER'S RESPONSE: Draftstopping is subject to field inspection.

- B4 Plan LS-2 & A-3: Group A occupancy egress doors shall be installed with panic hardware. IBC 1010.1.10.
- REVIEWER'S RESPONSE: This comment is not in compliance. Indicate on the plan that egress door hardware is panic hardware for the remodeled dining area egress doors.
- Plan A-3: Locks on egress doors shall be readily identified as locked with a posted sign of 1 inch characters minimum on or adjacent to the egress side of the door stating: This door to remain unlocked when this space is occupied. IBC 1010.1.9.3.

REVIEWER'S RESPONSE: Subject to field inspection.

B6 Plan A-2: New walls and partitions 4 feet above the floor and within 2 feet of water closets, urinals, and service sinks (mop sink) shall have a smooth, hard, nonabsorbent finish. Where an epoxy-type paint is proposed for these areas a paint material data sheet shall be provided for equivalency review. IBC 1210.2.2.

REVIEWER'S RESPONSE: Ceramic tile note added on the plan.

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REVIEWER'S RESPONSE: Lighting is within energy allocation requirements.



DATE OF REVIEW: 8/13/21 Page 3 of 4

EC2 Plan A-2: Where exterior walls and ceilings are opened during construction exposed cavities shall be filled with insulation. IECC C503.1#3.

REVIEWER'S RESPONSE: Subject to field inspection.

MECHANICAL & FUEL GAS

2015 INTERNATIONAL MECHANICAL & FUEL GAS CODE AS AMENDED

M1 Plan M-1: Before any new system of gas piping is put in service or concealed, it shall be tested to ensure that it is gas tight, also any modified gas pipes shall be checked for leaks. IFGC 404.20 & 406.6.3.

REVIEWER'S RESPONSE: Subject to field inspection.

M2 Plan M-1: Ventilation systems shall be balanced by an approved method to verify that the ventilation system is capable of supplying and exhausting the airflow rates per this section. The balancing report shall be on site for Village final mechanical inspection. IMC 403.3, 403.3.1.2, & 403.3.1.5.

REVIEWER'S RESPONSE: Plan M-1 General HVAC Notes #12 provide a report from this HVAC balance test to the Village inspector at final mechanical inspection.

PLUMBING

STATE OF ILLINOIS PLUMBING CODE

P1 Plan P-2: All plumbing work shall be performed by Illinois licensed plumber(s). 225 ILCS 320/5. **REVIEWER'S RESPONSE: Subject to permit conditions.**

P2 Plan P-2: Provide a service sink for the occupancy. IPC 890.Table B. **REVIEWER'S RESPONSE: Provided on plan.**

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E2 Plan E-2: Provide a circuit directory on the face of or inside electrical panels. NEC 408.4. **REVIEWER'S RESPONSE: Subject to field inspection.**

ACCESSIBILITY

STATE OF ILLINOIS ACCESSIBILITY CODE

A1 Plan A-1: Please have the architect of record submit a signed and sealed STATEMENT OF COMPLIANCE. The accessibility code applies to work within public access to sidewalks, doors or entryways, hallways available to or used by employees or visitors of a commercial facility, including restrooms. IAC 101.9.2 & 201.4.



DATE OF REVIEW: 8/13/21 Page 4 of 4

STATEMENT OF COMPLIANCE

I have prepared, or caused to be prepared under my direct supervision, the attached plans and specifications and state that, to the best of my knowledge and belief and to the extent of my contractual obligation, they are in compliance with the **Environmental Barriers Act** [410 ILCS 25] and the Illinois Accessibility Code (71 Ill. Adm. Code 400).

Signed: (Architect/Engineer)

SEAL ILLINOIS REGISTRATION NO:

Date:

REVIEWER'S RESPONSE: Architects sign and seal on plans. Ok

- A2 Plan A-3: Door opening force maximums. Interior doors 5 lbf, exterior doors 8.5 lbf. IAC 404.2.9. **REVIEWER'S RESPONSE: Subject to field inspection.**
- A3 Plan A-3: Wheelchair accessible toilet compartment doors shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. IAC 604.8.1.2. **REVIEWER'S RESPONSE: Subject to field inspection.**
- A4 Plan COVER: Accessible parking spaces shall be verified with the existing building in accordance with IAC Table 208.2 and with wheelchair accessible signage centered in the space per IAC Section 502. Subject to field inspection.

REVIEWER'S RESPONSE: A note is added on plan, subject to field inspection.

Failure to identify a code violation during the plan review shall not be construed as approval to violate the code. Construction must be in accordance with all applicable codes.

Review By: Gerald Keys, SAFEbuilt. For any questions regarding review comments, contact Gerald Keys at gkeys@safebuilt.com or 224.406.1385.

Robert Barber

From: Bill Raglin

Sent: Bill Raglin

Monday, August 16, 2021 2:06 PM

To: Patty Meyer; Robert Barber **Subject:** FW: Sit-N-Bull revised set

Attachments: 610-614 Gould St, Beecher IL - Tenant space remodel and addition - 2nd review

revised - Not Approved.pdf

From: Michael Stanula <mes.arch@sbcglobal.net>

Sent: Friday, August 13, 2021 12:40 PM

To: Phillip Salmen <sitnbull1909@att.net>; Gerald Keys <gkeys@safebuilt.com> **Cc:** Bill Raglin <braglin@safebuilt.com>; Bill Salmen <bri>billsalmen4@gmail.com>

Subject: Re: Sit-N-Bull revised set

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

Here are my general response comments to the recent 2nd plan review comments:

- the IBC indicates that A-2 groups are to be fire sprinkled when there is a **new building or structure.**....this project is not a new building or structure. The project is a remodeling of an existing space. The previous occupant of the building 'B' was Teapots which was a sandwich and coffee shop. The upstairs has always been living quarters. No use groups have been changed.
- It is a matter of my office practice to classify a building into the lowest Construction Type, based on square footage and use, so as to take advantage of code opportunities without the penalties of moving into a higher construction type.
- We will revise the drawing to indicate 4'-0" of fire rated plywood where the roof of bldg. A contacts bldg. B. a Class A roof shingle shall be used.
- Any cooking hood systems will have an ansul fire system.
- The plans can be revised based on acceptance.

This is my interpretation of this project and I apologies if this was not made clear on the plan documents.

Mike

Michael E. Stanula Architect 31800 S. State Line Rd. Beecher, IL 60401

e-mail: mes.arch@sbcglobal.net

On Friday, August 13, 2021, 09:07:05 AM CDT, Gerald Keys <gkeys@safebuilt.com> wrote:

See attached plan review for 610-614 Gould St, Beecher IL - Tenant space remodel and addition - 2nd review. The plan review is Not Approved.

See attached plan review report for with revised comments from the Beecher Fire Department...

Thank you.

Gerald Keys, MCP, CBO

Plans Examiner

SAFEBUILT Inc. Illinois



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Hi, attached are the revised drawings.

---- Forwarded Message -----

From: Michael Stanula < >

To: Sit N. Bull Phil Salmen < sitnbull1909@att.net>

Sent: Tuesday, July 27, 2021, 01:12:37 PM CDT

Subject: Fw: Sit-N-Bull revised set

Phil

the revised drawings are in a zip file

Michael E. Stanula Architect

31800 S. State Line Rd.

Beecher, IL 60401 e-mail: mes.arch@sbcglobal.net
Forwarded Message
From: Michael Stanula <stanula.arch@gmail.com></stanula.arch@gmail.com>
To: "mes.arch@sbcglobal.net" <mes.arch@sbcglobal.net></mes.arch@sbcglobal.net>
Sent: Tuesday, July 27, 2021, 01:07:25 PM CDT
Subject: Fwd: Sit-N-Bull revised set
From: Michael Stanula <stanula.arch@gmail.com> Date: Fri, Jul 16, 2021 at 8:45 AM Subject: Fwd: Sit-N-Bull revised set To: aschnepf4@gmail.com></stanula.arch@gmail.com>
oops I misspelled your email.
From: Michael Stanula <stanula.arch@gmail.com> Date: Thu, Jul 15, 2021 at 9:41 PM Subject: Fwd: Sit-N-Bull revised set To: aschnepf@gmail.com></stanula.arch@gmail.com>
I just need one setlet me know when you are going to be in tomorrow and I will come get them or just leave them outside your door.
Thanks
Mike

let me know how much too.

To: stanula.arch@gmail.com <stanula.arch@gmail.com>

Mike,

Attached is a zipped folder containing pdfs of the revised Sit-N-Bull expansion.

Thank you,

-Kevin Conry

Robert Barber

From: Bill Raglin
braglin@safebuilt.com>

Sent: Tuesday, August 17, 2021 12:23 PM

To: Patty Meyer; Robert Barber

Cc: Bill Raglin

Subject: FW: Sit-N-Bull revised set

From: Gerald Keys <gkeys@safebuilt.com>
Sent: Tuesday, August 17, 2021 7:31 AM
To: Michael Stanula <mes.arch@sbcglobal.net>

Cc: Bill Raglin <braglin@safebuilt.com>; Bill Salmen <billsalmen4@gmail.com>; EDavidson@beecherfire.org; Phillip

Salmen <sitnbull1909@att.net>
Subject: FW: Sit-N-Bull revised set

Michael,

Please respond to the comments below from the Beecher Fire Protection District.

Thank you.

Gerald Keys, MCP, CBO Plans Examiner SAFEBUILT Inc. Illinois



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CORE VALUES: Integrity - Improvement - Service - Teamwork - Respect

From: Eric Davidson <EDavidson@beecherfire.org>

Sent: Saturday, August 14, 2021 10:16 AM **To:** Gerald Keys <gkeys@safebuilt.com>

Cc: Joe Falaschetti < JFalaschetti@beecherfire.org>

Subject: RE: Sit-N-Bull revised set

Good morning Gerald,

I had an opportunity to review Mr. Stanula's comments this morning. In response:

• the IBC indicates that A-2 groups are to be fire sprinkled when there is a **new building or structure.**...this project is not a new building or structure. The project is a remodeling of an existing space. The previous occupant of the building 'B' was Teapots which was a sandwich and coffee shop. The upstairs has always been living quarters. No use groups have been changed.

NFPA 101 2015ed Chapter 43 applies, in particular §43.5.2.3 Where the total area of all the rehabilitation work areas included in a modification exceeds 50% of the area of the building the work shall be considered as a reconstruction and shall comply with the requirements of Section 43.6 for the applicable occupancy unless otherwise specified in 43.5.2.4.

The Group is moving from a B to an A-2 that meets the definition of an occupancy change. An "A" occupancy as defined by NFPA 101 2015ed: **3.3.42 Change of Occupancy Classification The change in the occupancy classification of a structure.**

§3.3.190.2 An occupancy (1)used for the gathering of 50 or more persons for the deliberation, worship, entertainment, eating, drinking, amusement, awaiting transportation, or similar uses, or (2) uses as a special amusement building, regardless of occupant load.

§43.6.4.2 On any story with rehabilitation work areas involving over 50 percent of the area of the story, a sprinkler system shall be provided throughout the story in accordance with the requirements of other sections of this Code applicable to new construction for the occupancy

• It is a matter of my office practice to classify a building into the lowest Construction Type, based on square footage and use, so as to take advantage of code opportunities without the penalties of moving into a higher construction type.

Buildings shall be classified according to their construction type. In this case Type III. The District will not allow any change to construction type in order to take advantage of code opportunities.

• Any cooking hood systems will have an ansul fire system.

The system will need to meet the requirements of NFPA 17A Chapter 5. Since the building is going to require a monitoring of the sprinkler systems by a monitored fire alarm. The commercial cooking system will be required to meet:

§5.2.1.9 The extinguishing system shall be connected to the fire alarm system if provided, in accordance with the requirements of NFPA 72 so that actuation of the extinguishing system will sound the fire alarm.

Thank you Gerald, if you have any further questions please feel free to contact.

Sincerely,

Eric Davidson Fire Inspector



Beecher Fire Protection District

711 Penfield St.
PO Box 759
Beecher, IL 60401
Station Phone (708)946-6585
Cell Phone (630)688-3423

From: Gerald Keys [mailto:gkeys@safebuilt.com]

Sent: Friday, August 13, 2021 1:31 PM **To:** Michael Stanula; Phillip Salmen **Cc:** Bill Raglin; Bill Salmen; Eric Davidson **Subject:** RE: Sit-N-Bull revised set

Please respond (via a response letter) to the comment B1 on the review that this is not a change of occupancy as you have stated in this email.

There are concerns expressed by the Beecher Fire Protection Inspector that the 2 hour fire separation to maintain a fire area between Building A and B is not code compliant, i.e. that there is wood framing exposed. The brick fire data resistance code reference submitted for the review (see attached) will need to be documented with pictures of the entire wall submitted to confirm the construction is consistent with this code reference for fire rated construction.

In the next review please submit a response letter to all outstanding comments from the latest review and please only use black for the text color on the submitted revised electronic plans for readability.

Thank you.

Gerald Keys, MCP, CBO Plans Examiner SAFEBUILT Inc. Illinois



Making a difference where you need us

CORE VALUES: Integrity - Improvement - Service - Teamwork - Respect

From: Michael Stanula <mes.arch@sbcglobal.net>

Sent: Friday, August 13, 2021 12:40 PM

To: Phillip Salmen <<u>sitnbull1909@att.net</u>>; Gerald Keys <<u>gkeys@safebuilt.com</u>> **Cc:** Bill Raglin <<u>braglin@safebuilt.com</u>>; Bill Salmen <<u>brillsalmen4@gmail.com</u>>

Subject: Re: Sit-N-Bull revised set

Mimecast Attachment Protection has deemed this file to be safe, but always exercise caution when opening files.

Here are my general response comments to the recent 2nd plan review comments:

- the IBC indicates that A-2 groups are to be fire sprinkled when there is a **new building or structure.**...this project is not a new building or structure. The project is a remodeling of an existing space. The previous occupant of the building 'B' was Teapots which was a sandwich and coffee shop. The upstairs has always been living quarters. No use groups have been changed.
- It is a matter of my office practice to classify a building into the lowest Construction Type, based on square footage and use, so as to take advantage of code opportunities without the penalties of moving into a higher construction type.
- We will revise the drawing to indicate 4'-0" of fire rated plywood where the roof of bldg. A contacts bldg. B. a Class A roof shingle shall be used.
- Any cooking hood systems will have an ansul fire system.
- The plans can be revised based on acceptance.

This is my interpretation of this project and I apologies if this was not made clear on the plan documents.

Mike

Michael E. Stanula Architect 31800 S. State Line Rd. Beecher, IL 60401 e-mail: mes.arch@sbcglobal.net

On Friday, August 13, 2021, 09:07:05 AM CDT, Gerald Keys <gkeys@safebuilt.com> wrote:

See attached plan review for 610-614 Gould St, Beecher IL - Tenant space remodel and addition - 2nd review. The plan review is Not Approved.

See attached plan review report for with revised comments from the Beecher Fire Department...

Thank you.

Gerald Keys, MCP, CBO

Plans Examiner

SAFEBUILT Inc. Illinois



Making a difference where

you need us

CORE VALUES: Integrity - Improvement - Service - Teamwork - Respect

Hi, attached are the revised drawings.

---- Forwarded Message -----

From: Michael Stanula < >

To: Sit N. Bull Phil Salmen < sitnbull1909@att.net>

Sent: Tuesday, July 27, 2021, 01:12:37 PM CDT

Subject: Fw: Sit-N-Bull revised set

Phil

the revised drawings are in a zip file

Michael E. Stanula Architect

31800 S. State Line Rd. Beecher, IL 60401

e-mail: mes.arch@sbcglobal.net

---- Forwarded Message -----

From: Michael Stanula < stanula.arch@gmail.com >

To: "mes.arch@sbcglobal.net" <mes.arch@sbcglobal.net>

Sent: Tuesday, July 27, 2021, 01:07:25 PM CDT

Subject: Fwd: Sit-N-Bull revised set

Forwarded message From: Michael Stanula < <u>stanula.arch@gmail.com</u> > Date: Fri, Jul 16, 2021 at 8:45 AM Subject: Fwd: Sit-N-Bull revised set To: < <u>aschnepf4@gmail.com</u> >
oops I misspelled your email.
Forwarded message From: Michael Stanula < <u>stanula.arch@gmail.com</u> > Date: Thu, Jul 15, 2021 at 9:41 PM Subject: Fwd: Sit-N-Bull revised set To: < <u>aschnepf@gmail.com</u> >
I just need one setlet me know when you are going to be in tomorrow and I will come get them or just leave them outside your door.
Thanks
Mike
let me know how much too.
Forwarded message From: < <u>oichenight03@aol.com</u> > Date: Thu, Jul 15, 2021 at 12:11 AM Subject: Sit-N-Bull revised set To: <u>stanula.arch@gmail.com</u> < <u>stanula.arch@gmail.com</u> >
Mike,
Attached is a zipped folder containing pdf's of the revised Sit-N-Bull expansion.
Thank you,
-Kevin Conry

MICHAEL E. STANULA

Architect

state licensed in:

office location:

Illinois, Indiana 31800 So. State Line Rd. Michigan, Beecher, IL 60401

email: mes.arch@sbcglobal.net

August 19, 2021 Building Department C/o: Village of Beecher Beecher, II\L 60401

RE: Sit-n-Bull Remodel/Addition

Review Letter 3

610-614 Gould St. Beecher, IL 60401

Itemized responses to Plan Review comments done 8/13/21 by Safe Built Plan Review Service.

B-1......The IBC indicates that A-2 groups are to be fire sprinkled when there is a new building or structure..... this project is not a new building or structure. Building B is a remodeling of an existing A-2 space. The previous occupant was Teapots Cafe, a sandwich and coffee shop. The upstairs has always been living quarters. No use groups have changed. According to our Demo Plan the only area to be removed is an existing stair. The vast majority of the old Teapots space was an open plan. The only thing added to this space are restrooms. The amount of square footage for said work is under 400 sf which is approx. 20% of the total square footage of this floor (considered modification). The rest of the space modification is to update systems (replace existing light fixtures and rework existing ductwork). The Fire District cites NFPA 101 chapter 43. Section 43.5.2.4 indicates...'Rehabilitation work areas in which the modification work is exclusively plumbing, mechanical fire protection system or electrical work shall not be included in the computation of total area of all rehabilitation work areas' Therefore it is my understanding that this open area would not be included in the rehabilitation work area, thus being well under the 50% area threshold indicated in section 43.6.4.2 (NFPA 101), making a sprinkler system not required.

A vertical 2-hr Fire Barrier (per IBC Section 707) separating Building A & B (with addition) to be used citing Prescriptive Fire Resistance table 721.1(2) item 1-1.1.....2hr rating shall be min 3.8" of solid clay masonry, the exiting perimeter walls are a min 18" thick. The masonry wall between bldg. A & B shall have openings blocked in with min. 3.8" of solid clay masonry. The parapet of said wall shall also extend as required a min. of 30" above any adjacent intersecting roof lines. Where the roof of bldg. A contacts bldg. B, 48" of fire rated plywood shall be used with a Class A roof shingle.

A 2-hour horizontal fire separation between the 1st floor Dining space and the 2nd floor living quarters of Bldg. B shall be installed using UL L556 assembly, which is basically 4 layers of 5/8" FC drywall, incorporating a hat channel at the finished layer.

It is a matter of my office practice to classify a building into the lowest Construction Type, based on square footage and use, so as to take advantage of code opportunities and the Code allows for this. This project may be classified as VB unprotected combustible construction.

The kitchen exhaust hood shall have an ansul system and shall be connected to the fire alarm system if provided.

B2.....OK

B3.....OK

B4......Revised to indicate that panic hardware for egress doors

B5.....OK

B6.....OK

B7.....OK

EC1.... OK

EC2.....OK

M1....OK

M2....shall comply

P1.....OK

P2.....OK

E1.....OK

E2.....OK

A1.....OK

A2.....OK

A3.....OK

A4.....OK

If you have any questions please feel free to contact me.

hael E Stanula_Architect

Village of Beecher

625 Dixie Highway PO Box 1154 Beecher, Illinois 60401 Phone: 708-946-2261 Fax: 708-946-3764

www.villageofbeecher.org



President
Marcy Meyer
Clerk
Janett Conner
Administrator
Robert O. Barber
Treasurer
Donna Rooney

Trustees
Jonathon Kypuros
Todd Kraus
Benjamin Juzeszyn
Joe Tieri
Roger Stacey
Joseph Gianotti

August 24, 2021

Illinois Department of Revenue Local Tax Allocation Division (MC 3-500) 101 W Jefferson St Springfield, IL 62702-5145

Email: rev.localtax@illinois.gov

To Local Tax Division:

The \square City of; \boxtimes Village of; \square County of Beecher is requesting, pursuant to the Reciprocal Agreements on Exchange of Information, the allocation remittance reports available to this local government for businesses registered in our jurisdiction for the current calendar year.

The following list of employees or individuals are authorized to view and electronically request the confidential information through the MyLocalTax portal:

Marcy Meyer, Village President Janett Conner, Village Clerk Robert Barber, Village Administrator Donna Rooney, Village Treasurer

Sincerely,

<u>Ma</u>	arcy Meyer
\boxtimes	Village President;
	Mayor; or
	County Board Chairman

RECIPROCAL AGREEMENT ON EXCHANGE OF INFORMATION BETWEEN THE [TOWN][CITY][VILLAGE][COUNTY] OF______VILLAGE OF BEECHER AND THE ILLINOIS DEPARTMENT OF REVENUE

The Illinois Department of Revenue (the "Department"), in accordance with the statutes of the State of Illinois, agrees to share under the terms of this Reciprocal Agreement on Exchange of Information (the "Reciprocal Agreement") with the [Town][City][Village][County] VILLAGE OF BEECHER (the ["Municipality"]["County"]) financial information obtained pursuant to the Illinois Retailers' Occupation Tax Act, the Service Occupation Tax Act, the Use Tax Act, and the Service Use Tax Act (the "Tax Acts"). For purposes of this Reciprocal Agreement, "financial information" means the following information for each retailer or serviceman in the [Municipality][County]: (1) the business name; (2) the business address; (3) the standard classification number assigned to the business; (4) net revenue distributed to the requesting [municipality][county] that is directly related to the requesting [municipality's][county's] local share of the proceeds under the Use Tax Act, the Service Use Tax Act, the Service Occupation Tax Act, and the Retailers' Occupation Tax Act distributed from the Local Government Tax Fund, and, if applicable, any locally imposed retailers' occupation tax or service occupation tax; and (5) a listing of all businesses within the requesting [municipality][county] by account identification number and address.

It is further agreed that all information exchanged will be used only for the official purposes of the State and of the [Municipality][County] and shall be kept confidential in accordance with the Tax Acts. Each party agrees to take appropriate steps to protect from unauthorized disclosure the tax information obtained pursuant to this Reciprocal Agreement and to destroy it when no longer needed by shredding or other appropriate means.

The [Municipality][County] agrees to follow the procedures to protect the confidentiality of information provided in "Minimum Standards Required to Safeguard Information Given as a Result of a Reciprocal Agreement on the Exchange of Information," which is incorporated into this Reciprocal Agreement as Attachment A. Both parties understand and agree that the Department will not provide any information under this Reciprocal Agreement to the [Municipality][County] unless and until the [Municipality][County] signs Attachment A.

It is agreed that only the chief executive officer of the [Municipality][County] will initiate a Reciprocal Agreement with the Department. Information provided to the [Municipality][County] under this Reciprocal Agreement may be shared with or viewed by only persons who are directly involved in the financial operations of the [Municipality][County], including [Municipal][County] employees, and persons, such as attorneys or accountants, retained by the [Municipality][County]. The information provided shall not, however, be shared with or viewed by any person who is compensated by the [Municipality][County] for services rendered on a contingent basis or any other similar method that may impair that person's independence or the perception of that person's independence. The chief executive officer shall provide the Department with a list of names and official titles of persons designated by him or her as persons exclusively authorized to request, view, or receive financial information on his or her behalf. The list shall be on [Municipal][County] letterhead and shall be signed by the chief executive officer. The information provided by the Department shall not be viewed by or shared with anyone who

is not on the list. Each person designated to request, view, or receive financial information must acknowledge to the Department that he or she received and reviewed this Reciprocal Agreement and understands the legal and contractual obligation to maintain the confidentiality of this information by signing and returning Attachment B, which attachment shall be incorporated into this Reciprocal Agreement. The Department agrees to provide the [Municipality][County] with a written list showing the names and official titles of Department employees designated by it to request, view, or receive financial information from the [Municipality][County]. Both parties agree to furnish additions to and deletions from the lists as they occur. It is agreed that no information provided under this Reciprocal Agreement will be provided by telephone or pursuant to a telephone request.

Both parties understand and agree that the Department will not provide any information under this Reciprocal Agreement to the [Municipality][County] unless and until the [Municipality][County] provides:

- a signed copy of this Reciprocal Agreement;
- a signed copy of Attachment A;
- a list of names and official titles of persons exclusively authorized to request, view, or receive financial information on [Municipal][County] letterhead, signed by the chief executive officer; and
- a completed and signed Attachment B for each person designated by the chief executive officer of the [Municipality][County] as authorized to request, view, or receive financial information.

It is further agreed that either party for administrative reasons may refuse to share information.

This Reciprocal Agreement may be canceled by either party at any time and will be canceled in the event of any unauthorized use or disclosure (verbally, in writing, or by any other means) of confidential financial information obtained pursuant to this Reciprocal Agreement or failure to abide by the procedures set forth by the Department for safeguarding the confidentiality of such confidential financial information.

Illinois Department of Revenue	VILLAGE OF BEECHER [Municipality][County]
Director	Chief Executive of the [Municipality][County]
Date	Clerk of the [Municipality][County]
	Date

MINIMUM STANDARDS REQUIRED TO SAFEGUARD INFORMATION GIVEN AS A RESULT OF A RECIPROCAL AGREEMENT ON THE EXCHANGE OF INFORMATION

- 1. All requests for information under the Reciprocal Agreement on the Exchange of Information (the "Reciprocal Agreement") will be in writing, on letterhead of the [Municipality][County] and addressed to the Local Tax Allocation Division at the Illinois Department of Revenue (the "Department").
- 2. Information received under the Reciprocal Agreement will be kept in a locked storage facility, e.g., locked file cabinet, closet, or desk that is only accessible by persons authorized under the Reciprocal Agreement to receive information. Any information stored in an electronic format shall be password protected and restricted to only those persons authorized under the Reciprocal Agreement to receive information.
- 3. Any [Municipality][County] that receives information under the Reciprocal Agreement will promptly notify the Department when a person who has been authorized to receive information under the Reciprocal Agreement, leaves employment of the [Municipality][County] or otherwise is no longer authorized by statute or by the [Municipality][County] to receive the information.
- 4. Any [Municipality] [County] that receives information under the Reciprocal Agreement will report to the Department any possible or suspected breach of confidentiality of the information as soon as possible, but no later than the close of business on the business day following the date of discovery.
- 5. The proper method for destruction of information that is no longer needed is shredding or destruction of the CDs.
- 6. Any [Municipality][County] that receives information under the Reciprocal Agreement will not share the information with or allow the information to be viewed by any person who is compensated by the Municipality or County for services rendered on a contingent basis or any other similar method that may impair that person's independence or the perception of that person's independence.

- 7. Any person who divulges confidential information in any manner, except in accordance with a proper judicial order or as otherwise provided by law, is guilty of a Class B misdemeanor with a fine not to exceed \$7,500.00 per disclosure. Confidential information includes any information collected by the Department from any return or investigation other than name and address of the taxpayer. Disclosure of confidential information to [Municipal][County] Employees, contractors, or vendors who are not explicitly authorized to view such information under the Reciprocal Agreement constitutes unauthorized disclosure.
- 8. Information received under the Reciprocal Agreement is exempt from disclosure under section 7(1)(a) of the Freedom of Information Act (FOIA). Section 11 of the Retailer's Occupation Tax Act (ROTA) specifically prohibits disclosure of this information. To ensure uniform responses among recipients of confidential tax information, a [Municipality][County] that receives a FOIA request for information received under the Reciprocal Agreement shall (a) deny the request pursuant to section 7(1)(a) of FOIA; (b) notify the Department of Revenue of the request; and (c) keep the Department apprised of any proceedings instituted to compel the release of information under FOIA.

The $[Town][City][Village][County]$ of $__$		
aforementioned standards in safeguarding the	ne information that it receives	s pursuant to the Reciprocal
Agreement, which it has entered into with the	Illinois Department of Revenu	ie.
	-	
	Signature	
	Title	
	Date	

I,, am currently employed as [a][an]
Village President with [the [Town][City][Village][County] of VILLAGE OF BEECHER (the
["Municipality"]["County"])][name of non-government entity]. I am authorized under the Reciprocal
Agreement on Exchange of Information between [name of Municipality][name of County] and the
Illinois Department of Revenue to request, view, or receive confidential financial information on behalf
of the [Municipality][County]. I have received and reviewed the Reciprocal Agreement on the Exchange
of Information and I understand its terms.
By my signature below I acknowledge that the unauthorized use or disclosure of confidential
financial information obtained under the Reciprocal Agreement is prohibited by law. I further
acknowledge that any person who divulges confidential financial information in any manner, except
pursuant to a court order or as otherwise authorized by law, is guilty of a Class B misdemeanor and
subject to a fine of up to \$7,500 per disclosure. I understand that disclosing confidential financial
information to persons who are not explicitly authorized under the Reciprocal Agreement constitutes
unauthorized use and disclosure.
Employer: (Please print)
Position/Title: (Please print)
[Signature]
[Date]

I, Donna Rooney, am currently employed as [a][an]
Village Treasurer with [the [Town][City][Village][County] of VILLAGE OF BEECHER (the
["Municipality"]["County"])][name of non-government entity]. I am authorized under the Reciprocal
Agreement on Exchange of Information between [name of Municipality][name of County] and the
Illinois Department of Revenue to request, view, or receive confidential financial information on behalf
of the [Municipality][County]. I have received and reviewed the Reciprocal Agreement on the Exchange
of Information and I understand its terms.
By my signature below I acknowledge that the unauthorized use or disclosure of confidential
financial information obtained under the Reciprocal Agreement is prohibited by law. I further
acknowledge that any person who divulges confidential financial information in any manner, except
pursuant to a court order or as otherwise authorized by law, is guilty of a Class B misdemeanor and
subject to a fine of up to \$7,500 per disclosure. I understand that disclosing confidential financial
information to persons who are not explicitly authorized under the Reciprocal Agreement constitutes
unauthorized use and disclosure.
Employer: (Please print) VILLAGE OF BEECHER
Position/Title: (Please print) VILLAGE TREASURER
[Signature]
8-16-11

I tenett Connon om gymentiky grenleved og [o][on]
I,, am currently employed as [a][an]
Village Clerk with [the [Town][City][Village][County] of VILLAGE OF BEECHER (the
["Municipality"]["County"])][name of non-government entity]. I am authorized under the Reciprocal
Agreement on Exchange of Information between [name of Municipality][name of County] and the
Illinois Department of Revenue to request, view, or receive confidential financial information on behal
of the [Municipality][County]. I have received and reviewed the Reciprocal Agreement on the Exchange
of Information and I understand its terms.
By my signature below I acknowledge that the unauthorized use or disclosure of confidential
financial information obtained under the Reciprocal Agreement is prohibited by law. I further
acknowledge that any person who divulges confidential financial information in any manner, except
pursuant to a court order or as otherwise authorized by law, is guilty of a Class B misdemeanor and
subject to a fine of up to \$7,500 per disclosure. I understand that disclosing confidential financial
information to persons who are not explicitly authorized under the Reciprocal Agreement constitutes
unauthorized use and disclosure.
Employer: (Please print) Village of Beecher
Position/Title: (Please print) ///lage Clerk
Signature]
<u>8-16-21</u> [Date]

I, Robert O. Barber, am currently employed as [a][an]
Village Administrator with [the [Town][City][Village][County] ofVILLAGE OF BEECHER (the
["Municipality"]["County"])][name of non-government entity]. I am authorized under the Reciprocal
Agreement on Exchange of Information between [name of Municipality][name of County] and the
Illinois Department of Revenue to request, view, or receive confidential financial information on behalf
of the [Municipality][County]. I have received and reviewed the Reciprocal Agreement on the Exchange
of Information and I understand its terms.
By my signature below I acknowledge that the unauthorized use or disclosure of confidential
financial information obtained under the Reciprocal Agreement is prohibited by law. I further
acknowledge that any person who divulges confidential financial information in any manner, except
pursuant to a court order or as otherwise authorized by law, is guilty of a Class B misdemeanor and
subject to a fine of up to \$7,500 per disclosure. I understand that disclosing confidential financial
information to persons who are not explicitly authorized under the Reciprocal Agreement constitutes
unauthorized use and disclosure.
Employer: (Please print)
Position/Title: (Please print) VELIME ADMINISTRATIZE
[Signature]
7/16/2021 [Date]

VILLAGE OF BEECHER – ZONING ORDINANCE

The open storage of junk, refuse, scrap, disabled or damaged motor vehicles, whether awaiting repair or not, shall be prohibited in all residential and commercial zoning districts. Where open storage is permitted by this Ordinance, such storage shall be screened from public view, or an adjoining property, by an enclosed wall or solid fence not less than eight feet (8') in height.

4.17 TEMPORARY USES

Temporary uses may be permitted in any zoning district, provided such use will not create a nuisance and is approved by the Village Board. Each temporary use permit shall specify the location, time period such permit shall be valid, and any other terms or conditions that the Village Board deems necessary in granting the approval.

4.18 HOME OCCUPATIONS

In all Residence Districts, a home occupation shall be permitted without requiring a Special Use Public Hearing provided that:

- 1. It is conducted entirely within the dwelling by a person residing in the dwelling and only when such home occupation is incidental and secondary to the use of the dwelling for dwelling purposes.
- 2. The entrance to the space devoted to such occupation is from within the dwelling and the portion of the dwelling devoted to such occupation shall not exceed thirty percent (30%) of the gross floor area of the dwelling.
- 3. There is no display, activity or storage of equipment that will indicate from the exterior of the dwelling that it is being used in whole or in part for any use other than a dwelling.
- 4. No product assembled or made on the premises shall be offered for sale in any dwelling unit.
- 5. Teaching of musical instruments, arts and crafts and dancing shall be conducted only in a single family detached dwelling and then, to not more than four (4) pupils at one (1) time.
- 6. There shall be no employees who are not residents of the home.
- 7. Deliveries shall only be accepted from general delivery services such as the U.S. Post Office, UPS, or similar service.

Home occupations not meeting the above criteria shall be permitted by Special Use only.

4.19 LOT AREA AND DIMENSION

1. Contiguous Parcels

When two (2) or more parcels of land, each of which lacks adequate area and dimension to qualify for a permitted use under the requirements of the use district in which they are located and contiguous and are held in one (1) ownership, they shall be used as one (1) zoning lot for such use.

2. Lots or Parcels of Land of Record

Any single lot or parcel of land, held in one (1) ownership, which was of record at the time of adoption of the Ordinance that does not meet the requirements for minimum lot width and area may be utilized for a permitted use, provided that the yards are fifty feet (50') at the building line with a total area of 7,200 square feet, whichever is greater. Lot coverage shall

- Dixie

148

Certificate of Flame Resistance

Date Manufactured

03/2017

AZTEC TENTS 2665 COLUMBIA ST TORRANCE, CA 90503 (800) 228-3687 TENT SIZE: 40 x 60

DESCRIPTION: TENT

This is to certify that the materials described below are inherently flame retardant.

Marquee Event Rentals 9480 W. 55th Street McCook, IL 60525 RESGISTERED FABRIC NUMBER:

F-419.01

Certification is hereby made that the articles described below hereof are made from a flame-retardant fabric or material registered and approved by the California State Fire Marshal for such use. The fabric has been tested and passes NFPA 701 Large Scale. See chart to right for trade name of flame-resistant fabric or material used and additionally referenced on the label of the fabric panel.

Vendor	Trade Name	CA Cert. #
Bruin	Mardi Gras	F-222.02
Bruin	Mesh	F-222.04
California Comp.	Lam-Tex 12, 14, 16, 1802	F-419.01
Coated Fabrics	Clear Vinyl 16ga / 20ga	F-570.02
DAF	Clear Vinyl 16ga / 20ga	F-593.01
DAF	DAF	F-593.02
Exclusively Expo	PolySateen Liner	F-433.01
Ferran	Precontraint 502	F-44401 D1
Ferran	Precontraint 702	F-44408 01
Phillips Textiles	Phil-Tex Liner	F-500.02
PVC Teth.	Dece Cloth / Velon	F-504.01
Snyder	Weatherspan	F-140.01
Tri Vantago	Firesist Sunbrella	F-368.05
Tri Vantage	Patro 500	F-121.02
În Vantage	Big Top	F-121.10
Tr: Vantage	Vanguard Weblen	F-069.01
Tri Vantage	Webler / Coastline	F-369.01
Verseidag	Duraskin B1573, B1515	7-530.01

THE FLAME RETARDANT PROCESS USED WILL NOT BE REMOVED BY WASHING

David Bradley

General Manager- Manufacturing

Name of Applicator or Production Superintendent

Title of Applicator or Production Superintendent



Severe Weather Evacuation Plan



Prior To and During the Event

Weather Monitoring

Beginning at least two hours before the start of the event, the point person(s) should be monitoring a source of weather information such as the National Weather Service. If any of the weather emergency conditions including, but not limited to, the following are predicted, the event may need to be postponed, canceled or relocated to a suitable environment/building.

- Damaging Winds
- Winds 35mph or higher
- Fire or Explosion
- Lightning
- Hail
- Excessive Rainfall

- Flash Flooding
- Snow Accumulation
- Ice Storm
- Gas Leak
- Earth Movement (example: tremor, landslide)

Tent Structure

After the tent(s) has/have been installed, monitor the tent(s) for various changes. These would include stakes or augers pulling out of the ground, tent weights moving, loose poles, ropes or straps, etc. If you notice any of these occurring, contact Marquee Event Rentals immediately.

Marquee Event Rentals: (708) 485-8010

After Hours Number: (708) 570-1701

During the Event:

Designated Safety Officer

Owner's safety team personal shall be put on alert if wind speeds are expected to exceed 20mph. Owner will immediately evacuate all patrons and non-essential personnel if wind speeds are expected to exceed 30mph; Owner will vacate this tent/canopy/platform and area if wind speeds exceed 35mph. Safety officer will be onsite to monitor the wind speed while tent/canopy/platform is occupied. A wind speed measuring device will be at the highest point of the tent at all time.

Evacuation

Implement your evacuation plans for any of the following conditions:

- A severe weather alert is posted by the National Weather Service.
- Dark clouds are approaching.
- Lightning strikes within one mile.
- If lightning occurs and there is less than a 5 second count between lightning and thunder.
- Hail
- Twigs/branches break away from trees or if large trees begin to sway.
- Any of the tent anchoring devices fail or the tent begins to move.
 - Tent poles wobble, ropes snap, tent top rips or tears, etc.

- If rainfall is so hard it runs off the top of the tent in sheets.
- Water is running through the tent or surrounding area.
- Snow or ice accumulating on the tent top or around the perimeter of the tent.
- An explosion, excessive heat, smoke, or fire in the vicinity of the event.
- Ground movement of any kind.
- Other conditions as determined previous in your emergency plan or circumstances that can jeopardize the safety of the occupants or the structural integrity of the tent.

Call for Help

After instructing occupants to evacuate, you may need to call for police, fire, or medical help as the situation warrants.

After an Evacuation

Even if the tent appears intact, it may appear safe to return, but please make sure to conduct a proper safety evaluation/inspection of the tent(s). If stakes or augers have pulled out of the ground, tent weights have moved, or there are loose poles, straps or ropes, contact Marquee Event Rentals so that the tent may be re-secured before resuming the event.



Please note that this evacuation plan has been recommended by Marquee Event Rentals as a means to help the client consider all safety precautions while hosting their event. Marquee Event Rentals is not responsible for the compliance of this plan. It is the client's responsibility to ensure the proper safety measures are taken.

			olici Tio Juiga					
			Current Total	Aggregate Total				
Driving under the influe	nce of alcohol/dru	ıgs	1	1				
Driving with bac over .0	8		0	0				
Driving under the influe	nce of drugs in ur	ine	0	0				
Illegal transportation of	alcohol		0	6				
Suspended registration			0	0				
Improper display of regi	stration		0	1				
Improper use of regstra	tion		0	2				
Operation of uninsured	motor vehicle		6	50				
No valid registration			2	17				
No valid drivers license			6	16				
Driving while license sus	pended or revoke	ed .	2	30				
Speeding			11	77				
Disobey traffic control d	evice		0	3				1
Seat belt violation			0	0				
Improper lane usage			2	4	9			
Improper passing			0	1				
Truck violation (size/wei Overwei Overwei Overwid No safet Permit V No valid	ght ght / registration th / Overlength y test iolation	1 0 4 4 0	9	80				
Equipment violation			8	34				
Fail to yield - emergency	vehicle		1	2				
Cell Phone Violation			2	8				
All others	8		5	17				
Total tickets Total violators			55 38	349 258				
PAGA(22 10 10 10 10 10 10 10 10 10 10 10 10 10	Contraction Court	%		1 1		a establica.	
M/W 19 M/B 3	50% 8%	127 44		F/W F/B	3	8% 5%	18	7%
M/Hispanic 11	29%	51		F/Hispanic	0	0%	9	4% 2%
M/Other 0	0%	2		F/Other	0	0%	1	1%
Total White 22 Total Black 5	58% 13%	146 53	% 57% 20%					
Total Hispanic 11 Total Other 0	29% 0%	57 2	22% 1%	2			=	

		Jul	y 2020	Tickets		
Officer	Warnings	Citatiana	CI Ti I	7		
100	1	Citations	CL-Tickets	P-tickets	Compromise	Total
1	0	0	0	0	0	0
107	0	0	0	0	0	0
108	6	14	0	0	0	20
114	0	0	0	0	0	0
117	0	0	0	0	0	0
149	13	6	0	0	1	20
157	4	6	0	0	0	10
164	0	0	0	0	1	1
169	0	0	0	0	0	0
170	0	1	0	0	0	1
171	27	15	0	0	0	42
172	4	5	0	0	0	9
173	8	8	0	1	0	17
174	0	0	0	0	2	2
175	0	0	0	0	1	1
Totals	62	55	0	1	5	123

Beecher Police Department CAD Calls For Service Counts

7/1/2021 12:00:00 AM to 8/1/2021 12:00:00 AM

911 HANG UP CALL		g
Abandoned		1
Abandoned 911 Call		4
Accident		14
Administrative Duties		2
ALARM		13
Animal Complaints		10
Assist Fire Department		59
Assist Law Agency		5
ATV Complaints		1
BUILDING CHECK		82
CIVIL CALL		1
Criminal Damage to Property		1
Disturbance		6
Drive Off		1
Driving Under the Influence		1
Drug Law Violation		2
Escorts		14
Extra Patrol		6
FINGERPRINTING DUTIES		1
Firework Complaints		9
Flagged Down		2
Follow Up		7
Found		1
FRAUD INVESTIGATION		1
HARASSMENT		2
House Watch		2
Illegal Dumping Complaints		1
Information		1
Intoxicated Subject		1
Juvenile Complaints		2
Lock out or in		2
Loud		6
Motorist Assist		3
Neighbor Complaints		2

Open Door	11
Other Complaints	8
Parking Complaints	2
Phone	1
Public Service	4
Public Works	1
Reckless Driving Complaints	5
Report Writing	3
Road	1
Sick	5
Solicitor Complaints	1
Stand By	1
Suspicious	13
Traffic Stop	112
Transport	1
Unwanted	1
Vehicle Maintenance	3
Walk in at Station	8
Warrant Service	1
Welfare Check	7
Total	464

OF REP

8/4/2021 11:24:53 AM Page 2 of 2

Beecher Police Department Case Report Summary 7/1/2021 12:00:00 AM to 7/31/2021 11:59:59 PM

6648					
5081					
2480	Szwab, Krzysztow #171	Dixie Hwy / Pasadena Ave	7/22/2021 1:20:29 AM Dixie Hwy / Church Rd	0000265 DWLS / In-State Warrant	0020000-12-10
	Beck, Thomas #170	Dixle Hwy / Chestnut Ln	//19/2021 3:46:25 PM		B1-21-00
6601				-	R1-91-0000964
1425					
2461		Park Ave			
2480	Drew, Ryan #173	E Eagle Lake Rd / S South	//18/2021 8:36:35 PM Millbridge Pkwy / Eagle Lake Rd	of American	61-0
9110	Hanson, Erik #172	901 Dixie Hwy	7/18/2021 1:45:10 PM 901 Dixie Hwy		B1.51-0
	Hanson, Erik #172	1323 Dixie Hwy	//18/2021 1:02:49 PM		
	Hanson, Erik #172	Cherry Ln / Aspen Dr	//1//2021 9:49:51 AM		B1-31-0
5081	Hanson, Erik #172	724 Penfield St	//16/2021 4:51:52 PM 724 Pentield St		B1-21-0
	Hanson, Erik #172	901 Dixie Hwy	//16/2021 3:35:40 PM		21-21-2
2470	Hanson, Erik #172	901 Dixie Hwy	//14/2021 /:58:06 AM 901 Dixie Hwy	- 1	B1-01-0
1330			14.1500. 1 10.00 11.00	B1-01-000057 No Valla Di	B1-31-0
2890	Szwab, Krzysztow #171	1863 N Stonington Ave	//12/2021 10:07:21 PM 1863 N Stonington Ave	Crininal Trachass to	2.4
1137	Hanson, Erik #172	1048 Catalpa Ct	//12/2021 3:34:26 PM 1048 Catalpa Ct		
0486	Fravel, Brian #149	724 Penfield St	7/11/2021 9:03:49 PM 1997 N CUTLER CT		
9356	Dacorte, Aaron #157	724 Penfield St	//9/2021 /:59:38 PM 675 Pentield St	1	1 2
2470	Emerson, Rick #108	120 Sky View Ln	///2021 3:41:42 PM 120 Sky View Ln	B1-21-0000252 No valid D/L	B1.01.0
	Hanson, Erik #172	712 Penfield St	77/2021 11:55:07 AM	- 1	D 10
	Hanson, Erik #172	W Indiana Ave / Dixie Hwy	777/0001 11 11 01 01 01 01 01 01 01 01 01 01	- 1	R1-01-0
	Franer, Mirrissa #164	122 DIXIE TWY	7/7/2001 11:10:57 AM	- 1	B1-21-0
2825	raner, wimssa #164	799 Divis Harr	7/6/2021 6:15:21 PM		B1-21-0
1200	Ember Windows #464	1360 Dutch American Way	7/6/2021 3:56:12 PM 1369 Dutch American Way	B1-21-0000248 Telephone Harassment	B1-21-0
8601					
2000					
0/11	Dacorte Aaron #157	1350 Dixie Hwy	7/5/2021 1:22:42 AM Dixie Hwy / Penfield St	B1-21-0000247 DUI	В1-21-0
	Emerson, Rick #108	724 Penfield St	7/4/2021 10:53:11 AM		81-21-0
2470	Szwab, Krzysztow #171	S Ht 394 Nb / W Goodenow Rd	Wazazi 10.52.20 PM Dixie Hwy / Church Ha	1	
6636			7/2/2001 10:50:00 114 12::-	B1-21-0000245 No Valid DI	B1-21-
2470	Emerson, Rick #108	300 Dixie Hwy	//3/2021 1:22:4/ PM 400 Blk Indiana	NO VAIID D/L	7
6633		HQ		B1-91-0000044 No :::: D7	B1.91
2435	Drew, Ryan #173	S Rt 394 Sb / W Goodenow	7/3/2021 3:19:00 AM Dixie Hwy / Hunters Dr	Motor Vehicle	0 - 7
	Beck, Thomas #170	514 W Indiana Ave	7/1/2021 4:25:17 PM		12-10
	Beck, Thomas #170	502 Dixie Hwy	7/1/2021 4:17:41 PM	1	
Offense Code	Primary Officer	Call for Service Location	Date/Time Case Report Location		Case

8/4/2021 11:29:14 AM

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\$ m 00 00 m 4	e Hwy
Dixie Hw	Dixie Hwy / Miller St Dacorte, Aaron #157
601 Pent	601 Pentield St Beck, Thomas #170
504 Dans	
1201 Dix	1201 Dixie Hwy Apt 602 Drew, Ryan #173

Beecher Police Department
Accidents by Location
7/1/2021 12:00:00 AM to 8/1/2021 12:00:00 AM

B1-21-0000261 - Con	trol # 20210261	7/18/2021 1:02:00 PM	1323 Dixie Hwy
			Inv. By: Hanson, Erik 172
1 - Driver	AVERBEO	CK, MICHAEL J	O - No Apparenty Injury
B1-21-0000241 - Con	trol # 20210241	7/1/2021 4:15:00 PM	502 Dixie Hwy
			Inv. By: Beck, Thomas 170
1 - Driver	Vankuiken	, Bradley R	O - No Apparenty Injury
1 - Driver	Contreras,	Ruby Stephanie	O - No Apparenty Injury
B1-21-0000242 - Cont	trol # 20210242	7/1/2021 4:25:00 PM	514 W Indiana Ave
			Inv. By: Beck, Thomas 170
1 - Driver	Follmer, R	ussell L	O - No Apparenty Injury
1 - Driver	OLSON, A	USTIN R	O - No Apparenty Injury
B1-21-0000258 - Cont	trol # 20210258	7/16/2021 3:35:00 PM	901 Dixie Hwy
			Inv. By: Hanson, Erik 172
1 - Driver	SEITER, A	NTHONY M	O - No Apparenty Injury
1 - Driver	Regas, Fra	nces A	O - No Apparenty Injury
1 - Driver	Papas, Jul	anne J	O - No Apparenty Injury
B1-21-0000264 - Cont	rol # 20210264	7/19/2021 3:46:00 PM	Dixie Hwy / Chestnut Ln
			Inv. By: Rodriguez, Michael 169
1 - Driver	Henderson	, Michael A	O - No Apparenty Injury
1 - Driver	Wegiewaki, Oliefyi A		O - No Apparenty Injury
B1-21-0000250 - Cont	rol # 20200250	7/7/2021 11:15:00 AM	W Indiana Ave / Dixie Hwy
			Inv. By: Hanson, Erik 172
1 - Driver	Nagra, Gai	L	O - No Apparenty Injury
B1-21-0000269 - Conti	rol # 20210269	7/24/2021 1:06:00 AM	W Indiana Ave / Dixie Hwy
			Inv. By: Fravel, Brian 149
1 - Driver	Mahaffey, E	Brett M	O - No Apparenty Injury
1 - Driver	Verthein, K	risty L	O - No Apparenty Injury
B1-21-0000272 - Contr	rol # 20210272	7/27/2021 5:08:00 PM	W Indiana Ave / Woodward St
			Inv. By: Hancock, James 175
1 Driven	Damina Da	an I	O - No Apparenty Injury
1 - Driver	Damion, Bri	all J	O - No Apparenty figury

8/4/2021 11:32:53 AM

1 of 1

Village of Beecher Wastewater Treatment Plant Monthly Report



Month: July 2021

Year: 2021

Total Gallons . MGD

Influent: 16.286 MGD

Daily Maximum: 1.065: MGD

Effluent: MGD

Daily Maximum: 1.315 MGD

Minimum: 0.446 MGD

Average Daily Flow: 0.667 MGD

Excess Flow: 0 MGD

Chlorine Used: (lbs) 0

Excess Treated: 0 MGD

Rainfall: 4.75 Inches

Return Sludge: 27.552 MGD

Dry Sludge Removed (Cubic Yards): 0

Liquid Sludge Hauled Gallons: 0 gals

Laboratory Information ;. Effluent

5 Day CBOD Avg: 1.1 mg/l

(Daily max): 1.3 mg/l

Total Suspended Solids Avg: 0.82 mg/l

(Daily Max): 1.2 mg/l

Ammonia Nitrogen Avg: ND mg/l

(Daily Max): ND mg/l

Total Phosphorus Avg: 2.55 mg/l

(Daily Max): 5.37 mg/l

.Laboratory Information; Influent

Average 5 Day BOD: 119 mg/l

Average TSS: 245.54 mg/l

Ammonia Nitrogen Avg: 24.46 mg/l

(Daily max): 45.40 mg/l

% Removal BOD: 99.7 %

% Removal SS: 99.7%

Equipment, repairs, maintenance,

*OXIDATION DITCH monthly, weekly maintenance performed.

*BLOWER monthly maintenance performed, CLARIFIERS monthly maintenance performed, EXCESS FLOW PUMP 8" out of service, compressor on pump needs replaced, also pump control switches, Superior Pump working on a price quote for both.

Raw Influent, Final Effluent, Excess Flow, Return Sludge flow meters annual calibration performed by MB Controls, H2s LEL/PPM Gas Detection Meters annual calibration performed by LAI Ltd.

*Monthly DMR lab analysis performed and completed.

*Monthly Final Effluent and Raw Influent ammonia nitrogen and Total Phosphorus samples analysis performed and completed by Suburban Labs, ,

*Monthly Monitoring and Up Stream, Down Stream samples collected, analysis performed and completed by Suburban Laboratories for the Month of July 2021

July Biomonitoring samples collected, analysis performed and completed by Paragon

Laboratories, June 2021 NPDES DMR reports completed and submitted to the IEPA..

Continue implementing an activated sludge process control monitory analysis consisting of monitoring daily, weekly, monthly aeration tanks solids inventory, mixed liquor suspended solids, settling, ,ph analysis, dissolved oxygen ,analysis, flow adjustments, return sludge monitoring and adjustments, secondary clarifier sludge blanket monitoring ,sludge wasting rates adjustments and improvements, microscopic analysis of micro biological activity in the system, balancing sludge digestion in aerobic digesters through wasting, decanting,.

Sincerely,

John Hernandez

Chief Operator Wastewater Treatment plant