Technical Review Process

In an effort to ensure a timely review by staff, the City has implemented an internal Technical Review Process. In the past, this process has been focused on an in-person Technical Review Meeting. However, moving forward, meetings will only be scheduled when requested by either the Applicant or the Staff to address comments or questions. Meetings will be scheduled at the Applicant's convenience and be held either on-line or at Public Works and Utilities.



At the time of application submittal, the plans and documents should be in a form ready for staff to approve. Comments will be sent to the Applicant based on the attached schedule and revised documents will be reviewed as submitted according to the review cycle.

A 2024 submittal calendar is attached.

Applications

Initial applications shall be submitted at 1201 S. Nappanee St, Elkhart Public Works & Utilities.

In an effort to streamline the Technical Review process as described above, City staff is requesting a minimum amount of information be included at time of submittal. This information will expedite plan review and assist staff during the Technical Review process. The following items must be included at time of submittal. Failure to provide any of the items below will deem the submittal as incomplete and the application will not be accepted and logged in for processing:

- 1. Completed Technical Review application
- 2. Completed Technical Review checklist
- 3. Completed Sanitary Sewer Pre-treatment application along with <u>Fats</u>, <u>Oils and Grease</u> (FOG) application
- 4. Contact information that includes name, mailing address, telephone number, and email address for the following:
 - a. Current property owner
 - b. Registered professional that has prepared the plans and documents (including registration number)
 - c. Property developer (if different from current property owner)
- 5. Prepared plans and documents
- 6. Filing fee of \$200 cash or check (checks made payable to the City of Elkhart).

Any incomplete application should be revised and resubmitted for review prior to the next available submittal deadline.

City of Elkhart, Indiana

	200	2024 Technical Review Committee (Calendar	
Application Deadline at Public Works ^	Applications sent to Departments	Internal Technical Review Meeting	Comments to Applicant/Consultant *	Applicant / City Review Meeting (Optional)
3:00 PM Wednesday, December 27, 2023	9:00 AM Thursday, December 28, 2023	2:00 PM Wednesday, January 3, 2024	4:00 PM Friday, January 5, 2024	2:00 PM Wednesday, January 10, 2024
3:00 PM Wednesday, January 10, 2024	9:00 AM Thursday, January 11, 2024	2:00 PM Wednesday, January 17, 2024	4:00 PM Friday, January 19, 2024	2:00 PM Wednesday, January 24, 2024
3:00 PM Wednesday, January 24, 2024	9:00 AM Thursday, January 25, 2024	2:00 PM Wednesday, January 31, 2024	4:00 PM Friday, February 2, 2024	2:00 PM Wednesday, February 7, 2024
3:00 PM Wednesday, February 7, 2024	9:00 AM Thursday, February 8, 2024	2:00 PM Wednesday, February 14, 2024	4:00 PM Friday, February 16, 2024	2:00 PM Wednesday, February 21, 2024
3:00 PM Wednesday, February 21, 2024	9:00 AM Thursday, February 22, 2024	2:00 PM Wednesday, February 28, 2024	4:00 PM Friday, March 1, 2024	2:00 PM Wednesday, March 6, 2024
3:00 PM Wednesday, March 6, 2024	9:00 AM Thursday, March 7, 2024	2:00 PM Wednesday, March 13, 2024	4:00 PM Friday, March 15, 2024	2:00 PM Wednesday, March 20, 2024
3:00 PM Wednesday, March 20, 2024	9:00 AM Thursday, March 21, 2024	2:00 PM Wednesday, March 27, 2024	4:00 PM Thursday, March 28, 2024	2:00 PM Wednesday, April 3, 2024
3:00 PM Wednesday, April 3, 2024	9:00 AM Thursday, April 4, 2024	2:00 PM Wednesday, April 10, 2024	4:00 PM Friday, April 12, 2024	2:00 PM Wednesday, April 17, 2024
3:00 PM Wednesday, April 17, 2024	9:00 AM Thursday, April 18, 2024	2:00 PM Wednesday, April 24, 2024	4:00 PM Friday, April 26, 2024	2:00 PM Wednesday, May 1, 2024
3:00 PM Wednesday, May 1, 2024	9:00 AM Thursday, May 2, 2024	2:00 PM Wednesday, May 8, 2024	4:00 PM Friday, May 10, 2024	2:00 PM Wednesday, May 15, 2024
3:00 PM Wednesday, May 15, 2024	9:00 AM Thursday, May 16, 2024	2:00 PM Wednesday, May 22, 2024	4:00 PM Friday, May 24, 2024	2:00 PM Wednesday, May 29, 2024
3:00 PM Wednesday, May 29, 2024	9:00 AM Thursday, May 30, 2024	2:00 PM Wednesday, June 5, 2024	4:00 PM Friday, June 7, 2024	2:00 PM Wednesday, June 12, 2024
3:00 PM Wednesday, June 12, 2024	9:00 AM Thursday, June 13, 2024	2:00 PM Wednesday, June 19, 2024	4:00 PM Friday, June 21, 2024	2:00 PM Wednesday, June 26, 2024
3:00 PM Wednesday, June 26, 2024	9:00 AM Thursday, June 27, 2024	2:00 PM Wednesday, July 3, 2024	4:00 PM Friday, July 5, 2024	2:00 PM Wednesday, July 10, 2024
3:00 PM Wednesday, July 10, 2024	9:00 AM Thursday, July 11, 2024	2:00 PM Wednesday, July 17, 2024	4:00 PM Friday, July 19, 2024	2:00 PM Wednesday, July 24, 2024
3:00 PM Wednesday, July 24, 2024	9:00 AM Thursday, July 25, 2024	2:00 PM Wednesday, July 31, 2024	4:00 PM Friday, August 2, 2024	2:00 PM Wednesday, August 7, 2024
3:00 PM Wednesday, August 7, 2024	9:00 AM Thursday, August 8, 2024	2:00 PM Wednesday, August 14, 2024	4:00 PM Friday, August 16, 2024	2:00 PM Wednesday, August 21, 2024
3:00 PM Wednesday, August 21, 2024	9:00 AM Thursday, August 22, 2024	2:00 PM Wednesday, August 28, 2024	4:00 PM Friday, August 30, 2024	2:00 PM Wednesday, September 4, 2024
3:00 PM Wednesday, September 4, 2024	9:00 AM Thursday, September 5, 2024	2:00 PM Wednesday, September 11, 2024	4:00 PM Friday, September 13, 2024	2:00 PM Wednesday, September 18, 2024
3:00 PM Wednesday, September 18, 2024	9:00 AM Thursday, September 19, 2024	2:00 PM Wednesday, September 25, 2024	4:00 PM Friday, September 27, 2024	2:00 PM Wednesday, October 2, 2024
3:00 PM Wednesday, October 2, 2024	9:00 AM Thursday, October 3, 2024	2:00 PM Wednesday, October 9, 2024	4:00 PM Friday, October 11, 2024	2:00 PM Wednesday, October 16, 2024
3:00 PM Wednesday, October 16, 2024	9:00 AM Thursday, October 17, 2024	2:00 PM Wednesday, October 23, 2024	4:00 PM Friday, October 25, 2024	2:00 PM Wednesday, October 30, 2024
3:00 PM Wednesday, October 30, 2024	9:00 AM Thursday, October 31, 2024	2:00 PM Wednesday, November 6, 2024	4:00 PM Friday, November 8, 2024	2:00 PM Wednesday, November 13, 2024
3:00 PM Wednesday, November 13, 2024	9:00 AM Thursday, November 14, 2024	2:00 PM Wednesday, November 20, 2024	4:00 PM Friday, November 22, 2024	2:00 PM Wednesday, November 27, 2024
3:00 PM Wednesday, November 27, 2024	9:00 AM Monday, December 2, 2024	2:00 PM Wednesday, December 4, 2024	4:00 PM Fridαy, December 6, 2024	2:00 PM Wednesday, December 11, 2024
3:00 PM Wednesday, December 11, 2024	9:00 AM Thursday, December 12, 2024	2:00 PM Wednesday, December 18, 2024	4:00 PM Friday, December 20, 2024	2:00 PM Thursday, December 26, 2024
3:00 PM Thursday, December 26, 2024	9:00 AM Friday, December 27, 2024	2:00 PM Thursday, January 2, 2025	4:00 PM Friday, January 3, 2025	2:00 PM Wednesday, January 8, 2025
Calculation of city holiday				

Calender change because of city holiday

[^] Applications to be submitted to Public Works and Utilities, 1201 South Nappanee Street, Elkhart. Digital applications (pdf files, see checklist) are encouraged. Digital documents and Utilities, 1201 South Nappanee Street, Elkhart. Digital applicants are responsible for timely delivery.

missing checklist items (per the cover sheet), it will be returned to the applicant for refiling and will not be placed on the Technical Review Committee Agenda. ^ If an application is deemed "Incomplete" due to critical

of Public Works action is required, the applicant will be notified on the required action and the schedule for submittals and meetings on this date. * If Plan Commission, Board of Zoning Appeals, or Board

^{*} Any appeal of Technical Review Committee decisions shall be made to the Board of Zoning Appeals and/or the Board of Public Works.

City of Elkhart

Technical Review Process

Commercial, Industrial, Multi-Family (3 or more units), and Public/Institutional Projects

The City of Elkhart Planning Services Division, the Office of Public Works and Utilities, and the Fire Department have internal bi-weekly plan review meetings (Internal Technical Review Meeting) to review development proposals. The intent of this process is to allow the developer to receive comments from each department, and give them an opportunity to revise or provide additional information.

Applicants must submit development plans at least one week prior to the review deadline allow enough time for each department to review and prepare comments (See Technical Review Calendar for deadlines).

After the City's Internal Technical Review, the Applicant or City may request an Applicant Technical Review Meeting to discuss the comments. This meeting will be held via video conference and/or in person as required.

A \$200 application fee is required (check payable to "City of Elkhart"). The general technical review procedure is as follows:

- A. Submit one digital set of documents, two hardcopy plan sets, and one hardcopy set of other application documents to **Public Works & Utilities Department**, 1201 S. Nappanee Street, Elkhart, Indiana 46516, by the deadline. Digital documents shall be emailed to plans@coei.org or delivered to Public Works via flash drive. If no digital set is provide, five sets of hardcopy plans and application documents must be submitted.
- B. The following information is required (also see checklist in plan review application):
 - 1. Planning Services
 - a. Site Plan, Landscaping, Drainage, Floor Plan, Elevations, and Photometric diagram. If project is in an Overlay District or Historic District, additional information will be required (See Overlay Districts, Historic Commission).
 - b. For New Construction: A Certificate of Address will be required. Certificates of Address are issued by the Office of Planning & Development, Planning Services Division.
 - 2. Public Works and Utilities
 - a. Site Drainage Drawings, Calculations (MS4), Size area of earth disturbance
 - b. Curb/Drive—Site Plan w/ Turning radii and measurements
 - c. Sewer/Water—Sewer/Water Drawings
 - d. Pretreatment—Pretreatment Questionnaire with a copy of the floor plan and plumbing plan attached to the questionnaire (11 by 17 is acceptable). Water & Sewer plans will not be approved until the Commercial & Industrial Pretreatment Questionnaire is filled out and submitted with a copy of the floor plan showing bathrooms and floor drains.
 - e. Erosion Control Plan (MS4)

- 3. Fire Department
 - a. Site Plan showing location of Fire Hydrant(s)
 - b. Fire Department hookup
- 4. After Technical Review Approval, submit separately for Building Department Local Plan Review the following:
 - a. One full set of construction drawings
 - b. Construction Design Release
- 5. Plans are reviewed by each department and comments are prepared. Written comments are then distributed to the project/development representative via email (See calendar for dates).
- 6. If revisions are required, the applicant must email amended plans to plans@coei.org or drop off hard copies at Public Works & Utilities. The revision deadline is ten days after comments are sent out (see calendar for dates).
- 7. If revisions are not required, the plans are approved, and the signature sheet for the project is completed.
- 8. If necessary additional processes may be required (Planned Unit Development approval, Final Site Plan, PUD Amendment, or Subdivision Approval, etc.)
- 9. Applicant referred to the Office of Public Works & Utilities to obtain a driveway/curb cut permit if required; if so, Board of Works approval must be given at a regular Tuesday meeting.
- 10. Applicant needs to go to the Office of Public Works to finalize utility hook-ups.
- 11. After applicant submits revised plans, staff from departments and the project/development representatives meet for a technical review committee meeting to review and discuss project. (See calendar for scheduled meeting dates)
- 12. A Zoning Clearance is issued by the Planning Services staff. Excavation permits are issued by the Office of Public Works and Utilities. If required, driveway permits and revocable permits are issued by the Office of Public Works and Utilities following Board of Public Works approval.
- 13. A Building Permit is issued by the Building Department once a proposed development has passed the Building Department's Local Plan Review, a Zoning Clearance is issued, and zoning and building permit fees have been paid.
- 14. Required inspections are conducted by Building Department and Planning Services staff prior to occupancy.
- 15. A Certificate of Occupancy (CO) is issued by the Building Department. The Certificate of Occupancy must be signed by both the Building Commissioner and the Zoning Administrator. A building may not be occupied or opened for business until a Certificate of Occupancy is issue.

Revised December 2023

City of Elkhart

APPLICATION FOR TECHNICAL SITE PLAN REVIEW COMMERCIAL, INDUSTRIAL, MULTI-FAMILY (3 OR MORE UNITS), PUBLIC/INSTITUTIONAL

All commercial, industrial, multi-family (3 or more units), public/institutional projects must **submit applications to Public Works and Utilities, 1201 South Nappanee Street, Elkhart**. One hard copy and one digital copy (if available) of all required documents should be submitted. Digital documents shall be emailed to plans@coei.org or delivered to Public Works via flash drive. Submissions shall be in accordance with the deadline dates shown on the Technical Review Calendar. Late submissions will be reviewed on the next regularly scheduled Technical Review Committee round. Submittal Fee is \$200.00 payable to City of Elkhart.

Proposed Zoning:
Proposed Use:
Yes / No Compact Agreement: Yes / No
ephone:
ephone:

Incomplete Plans will not be accepted. If the project is located in a floodplain, floodway, historic district or designated Overlay District, additional materials will be required for submission. An Accurate Site Plan in Compliance with Section 26 of the Zoning Ordinance containing the following information is required.

Please indicate on the checklist the plan page number on which the information can be found. All Site Plans must contain the following:

City of Elkhart | Technical Review | Checklist

Plan Item	Applicant	Staff
All plan sheets must be signed and sealed by a registered professional (architect, engineer, or land surveyor) UNSIGNED PLAN SETS WILL BE REJECTED		
Plans shall be divided into sheets/sections: Existing Conditions, Proposed Geometry, Proposed Grading/Drainage, Proposed Landscape/ Lighting Plan, and Proposed Utilities		
Plans shall be created at a standard engineering scale (1"=20', 1"=30', 1"=40', 1"=50', or 1"=100')		
North shall be oriented to the top or left of each plan sheet		
The type of submittal should be noted on the plan (PUD, PUD amendment, final site plan, plat, subdivision, etc.)		
Complete legal description shall be placed on the face of the plan set		
Contents of Existing Conditions Plan:		
Property Owner name, address, telephone number, and email address		
Developer name, address, telephone number, and email address		
Consultant name, address, telephone number, and email address		
Property Lines, with bearings and dimensions (in feet)		
Boundary Line of Proposed Development (if different from property lines)		
Name and Right-of-Way Width of adjoining streets and alleys		
Existing Improvements (buildings, driveways, pavements, trees, fences, water service, sanitary sewer service, oil/ water separators, other utility connections, etc.)		
Existing Topography (spot elevations or contours); Field collected topography is preferred, but LIDAR contours from Elkhart County may be accepted		
Existing Stormwater Outfall identification, location, and type (combined sewer, separated sewer, regulated drain, surface water, etc.)		
Project Location Map		
Contents of Proposed Geometry Plan:		
Building Footprint location(s), dimensions, and size (area), with dimensions lines to each adjoining property line		
Building Doorway and Overhead Door locations and sizes		
Maximum Building Height in feet and floors		
Pavement locations(s), dimensions, and size (area), with dimensions lines from edge of pavement to each adjoining property line		
Pavement designations (concrete, asphalt, etc.), with pavement section details and curbing plan (curbs are required for all commercial, multi-family, and institutional developments)		
Parking Space demarcation, dimensions, and number of spaces including handicap accessible (including parking table)		
Driveways with dimensions, thickness cross-sections, and radii		
Anticipated average number of vehicles per day, number of employees on largest shift, and seating capacity (seating capacity for restaurants, theaters, and churches) for required parking calculations		

City of Elkhart | Technical Review | Checklist

Plan Item	Applicant	Staff
Sidewalks and pedestrian walkways (pedestrian connections from right-of-way required for commercial projects)		
Vision triangle clear or distance to other buildings, if applicable		
On-site maneuvering and loading dock, if applicable (AutoTurn or similar modeling preferred)		
Signage (Note that a separate sign permit must be issued for all signs)		
Stormwater Containment Area outline, with dimension lines from edge of area to each adjoining property line.		
Fence materials, heights, and locations, with dimensions lines to each adjoining property line		
Dumpster enclosure (Must meet Section 26.2.C.6)		
Six-inch concrete curb is required for commercial projects.		
Flood district and/or wetland boundaries (if any)		
Contents of Proposed Landscape/Lighting Plan:		
Landscaping areas dimensions		
Location and species of proposed trees and shrubs, including street trees (trees located in the tree lawn, between the road and the sidewalk)		
Species list and size of plants a installation		
Location of overhead utility lines (electric, telephone, cable, etc.)		
Irrigation system or method of maintenance		
Location, distribution, height of light poles / fixtures, including light levels and distribution of light (photometric)		
Contents of Proposed Grading/Drainage Plan:		
Building Footprint and finish floor elevation(s)		
Pavement edges, with spot elevations along pavement edge		
Inlet/Catch Basin location, grate elevation, invert elevation(s), and sump elevation		
Stormwater Treatment System(s) identification, location, type, etc.		
Stormwater Containment Area outline, with dimension lines from edge of area to each adjoining property line.		
Stormwater Containment Area contours		
Stormwater Containment Area stage-storage calculations (capacity of stormwater containment area at one-foot intervals from bottom to top)		
Stormwater Control Structures identification, location, type, elevations, and dimensions		
Stormwater Outfall identification, location, and type (combined sewer, separated sewer, regulated drain, surface water, etc.).		
Construction Stormwater General Permit should be referenced on the plan set. Post Construction Stormwater Management Plan is a separate submittal to the City of Elkhart; Construction Stormwater Pollution Prevention Plan (SWPPP) is a separate submittal to the Elkhart County Soil and Water Conservation District, copied to City of Elkhart		

City of Elkhart | Technical Review | Checklist

Plan Item	Applicant	Staff	
Stormwater Containment Requirements [3" rainfall over entire site, with run-off coefficients (0.90 for impervious; 0.30 for non-impervious)]			
Stormwater Containment Requirements alternate calculation (only for outfalls other than combined sewer; to be determined in consultation with City Engineer and approved by City Engineer)			
Contents of Proposed Utilities Plan:			
NOTE: IDEM PERMIT APPLICATIONS AND PLANS ARE REQUIRED FOR ALL WATER AND CONNECTIONS TO MORE THAN ONE BUILDING. THE CITY OF ELKHART ISSUES IDEM PITHE APPLICATION PROCESS AND PLAN REQUIREMENTS EXCEED THE TECHNICAL REVIREQUIREMENTS. CONTACT THE CITY ENGINEER FOR DETAILS.	ERMITS LOCA	LLY, BUT	
A Commercial and Industrial Wastewater Questionnaire and FOG Application (if applicable) must be submitted with all Technical Review applications. If there is no change to the types of uses or processes at the site, and there are no changes to the sanitary sewer service, only the top section of the application must be completed and signed. If any changes to the types of uses or processes at the site, or there is a new or revised sanitary sewer service, the top section of the application should be left blank and the remaining application should be submitted. A floor plan and plumbing plan of the facilities must also be attached.			
If no new water/sewer construction or plumbing will occur on site, state on the plans.			
Water Service tap location and size (normally, only a single tap is allowed; fire protection, domestic, and irrigation are to be split at the property line with individual shut-off valves)			
Water Service pipe location, size, type, and material, including shut-off valves (it is expected for a site to have domestic, fire protection, and irrigation water lines)			
Domestic, fire protection, and irrigation lines must be shown, if project will not have an irrigation line, state on plans			
Water Service Meter location(s) and size(s) (shown within building footprint)			
Nearest fire hydrant and location of fire department connection			
Sanitary Sewer Service tee location, size, and invert elevation			
Sanitary Sewer Monitoring Manhole location, size, lid elevation, and invert elevation			
Sanitary Sewer Service pipe location, size, type, material, and slope, including clean-outs			
Water and Sanitary Sewer separation dimensions, both horizontally and vertically at crossings			
Water and Sanitary Sewer Easements and utility access easement location(s) and dimension(s), if needed			
Storm Sewer Catch Basin/Inlet and Manhole location, grate/lid elevation, invert elevation(s), and sump elevation			
Storm Sewer pipe location, size, type, material, and slope			
Storm Sewer outfall location, size, type, material, and protection details			
Electric, Natural Gas, and Telecommunication Utility Service line location(s) and meter locations			
Note on the plan stating that all water and sanitary sewer utility construction must be permitted and inspected by Public Works and Utilities through the Excavation Permit process			

If in an Overlay District, the requirements of Section 24 apply, including TYPE I and TYPE II Architectural Standards. See SUPPLEMENTAL OVERLAY DISTRICTS APPLICATION.

Established Design Overlay Districts

Cassopolis Street:

 Main Street:
 Bristol Street to North City Limits

 Main Street:

 Lusher Avenue to South City Limits

 Nappanee Street:
 Bristol Street to South City Limits

4. Bristol Street:
Nappanee Street to 600 Feet East of Oslo
5. C.R. 6:
Between East and West City Limits
6. Johnson Street:
5t. Joseph River to Bristol Street

7. C.R. 17: Between North and South City Limits

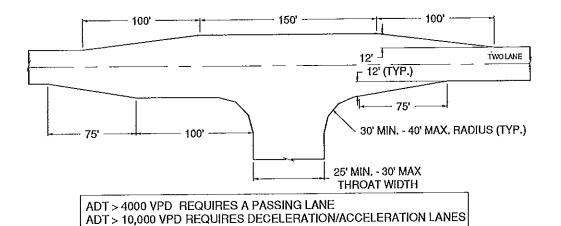
8. CBD Central Business District

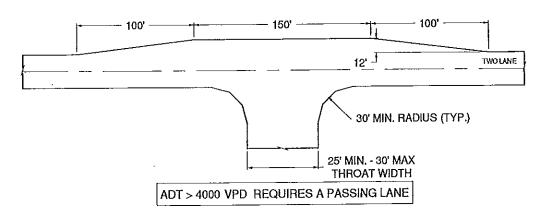
Please note: After Technical Review final sewer and water connection must be finalized by an engineer at Public Works prior to installation. See additional information from Public Works in Public Works chapter for detailed information on water and sewer, drainage, traffic (driveway and pavement thickness), revocable permits and excavation permits.

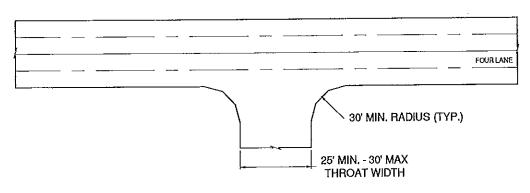
Please note: Erosion Control Plans must be submitted to the MS4 Stormwater Manager at the Elkhart County Soil and Water Conservation District office. Call 574.533-3630 x 3 for additional information.

Please note: <u>Technical Review is not Local Plan Review</u>. Building Plans, Plumbing, Mechanical and Electrical Specifications must be submitted to the Permit Center for Local Plan Review. Local Plan Review is conducted weekly by the Building Department. See Local Plan Review information.

TYPICAL COMMERCIAL/AUTOMOBILE ENTRANCE







Driveway Pavement Sections Within City Right-of-Way for Collector or Arterial Streets

Concrete 9" Class 'A' OR

3" Aggregate Base (Compacted)

<u>Bituminous</u>

1 1/2" Bit. Surface

3" Bit. Binder

7" Bit. Base

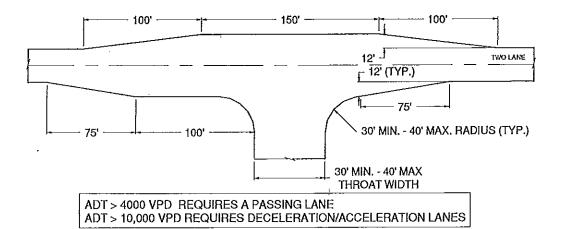
3" Aggregate Base (Compacted)

July 2000

NOTE: For entrances with center curbed island, 20' min. throat width each side.



TYPICAL COMMERCIAL TRUCK ENTRANCE



150'

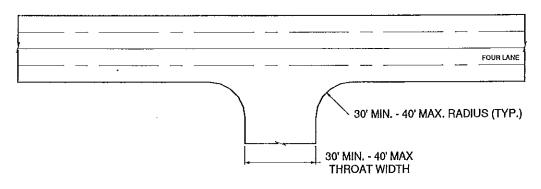
12'

TWO LANE

45' MIN. RADIUS AT PRIMARY ENTRANCE
(30' MIN. - 40' MAX. RADIUS AT SECONDARY ENTRANCES)

30' MIN. - 40' MAX.
THROAT WIDTH

ADT > 4000 VPD REQUIRES A PASSING LANE



Driveway Pavement Sections Within City Right-of-Way for Collector or Arterial Streets

Concrete 9" Class 'A' <u>OR</u>

Bituminous

3" Aggregate Base (Compacted)

1 1/2" Bit. Surface

3" Bit. Binder

7" Bit. Base

July 2000

3" Aggregate Base (Compacted)

NOTE: For entrances with center curbed island, 20' min. throat width each side.



The city with a heart



ENGINEERING DEPARTMENT 1201 S. Nappanee Street Elkhart IN 46516 Phone (574) 293-2572 Fax (574) 293-7658

DRAINAGE REQUIREMENTS Updated 2/12/16

Commercial & Industrial Sites

The City of Elkhart maintains a policy wherein all storm water shall be retained upon the property from which it accumulates. Retention methods using dry wells, swales, or retention ponds have historically been the type of runoff storage facilities submitted for approval. Alternative storage measures will be considered, but greater detail must be submitted relating the design and benefits of the alternative. Paved area surface retention shall not exceed 20% of total retention required. When retention basins are installed deeper than two (2) feet below the ground surface, a minimum of a six (6) foot fence or barrier may need to be placed along the perimeter of the proposed basin as described in *City Code 151.228 (E)*.

Other regulations pertaining to drainage requirements are established in *City Code 97.121 and 151.146* (E). Per the requirements established by *City Code 97.121*, no owner or occupant of any building shall cause the pipes conducting water from the eaves of the building to be so constructed as to spread water over the adjoining sidewalk, street or alley pavement. (Also, no roof drains will be allowed to empty into the City's sewer system, in compliance with Federal Law). In an instance where a wetland district adjoins a site, storm water runoff from the development shall be directed away from the ecosystem as designated in *City Code 151.146* (E). Previously mentioned references are not an inclusive list of regulations governing storm water runoff. City Codes are subject to change based on Common Council rulings.

Drainage plans shall be submitted to the City of Elkhart, Engineering Department at:

Public Works & Utilities 1201 S. Nappanee Street Elkhart IN 46516 Attention: Drainage Plans

Drainage plans forwarded to this office shall contain the following information and materials:

- 1 copy of the drainage plans.
- Name of owner and company requesting approval.
- Applicant's address, phone number and contact person.
- Complete plan of site showing property lines, buildings, parking lots, sidewalks, retention areas, location of dry wells, and other pertinent structures or features of the property.
- Plan shall be to <u>scale</u>.
- Plans shall also show how water flows across the entire site by use of elevations and/or contour lines, or flow arrows.
- Detailed drawings shall also be included to show dry well size and dimensions, retention ponds in profile, or dimensions, including depth and slope, and/or any other drainage structures.
- All drainage calculations shall be on the drainage plans submitted.
- The City of Elkhart's Engineering Department will verify all calculations.

"Rational Method"

A simplified version of the rational method is the formula used by the City's Engineering Department to calculate the necessary on site drainage requirements. The formula is:

Q = CIA

where $\mathbf{Q} = \text{runoff to be retained (ft}^3)$

C = runoff coefficient

I = rainfall intensity (ft/24-hours)

 $\mathbf{A} = \text{area (ft}^2)$

An explanation of how the City uses the rational method is necessary to avoid confusion. To make understanding the calculations process, an example of a mock site has been provided on the following page.

When first sitting down to calculate drainage requirements, one must first decide what portions of the property are **impervious** (i.e. asphalt, concrete roofs, etc.) and what portions are **pervious** (i.e. landscape areas). Having classified the different areas, begin using basic geometry to calculate the square footage (ft²) of the **impervious** and **previous** segments of the property. Following the steps on the next page, it can be seen that the area has been broken down into two parts added together: one for **impervious** and one for **pervious** site considerations.

 $\mathbf{Q} = \mathbf{C}_1 \mathbf{I} \mathbf{A}_1 + \mathbf{C}_2 \mathbf{I} \mathbf{A}_2$

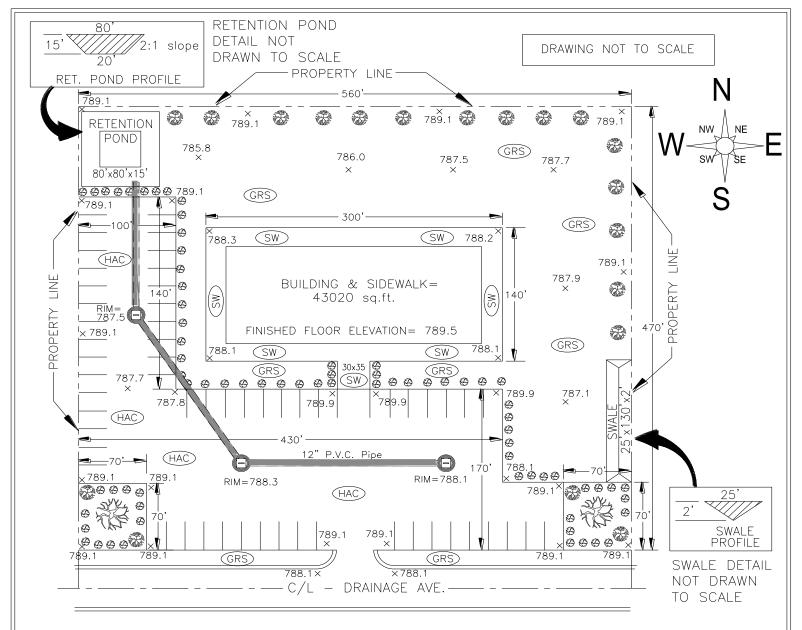
Let (C_1IA_1) be designated for the impervious and (C_2IA_2) for the pervious calculation.

At this point, be aware the City has made some assumptions. The first assumption for I, (intensity), is that a 3 inch rainfall is a common occurrence over a 24-hour period in northern Indiana. Three inches is converted to 0.25 feet in order to allow the final answer to be recorded in cubic feet. The other assumption, for the term C (runoff coefficient), is that **impervious** surfaces have an estimated runoff of **90%** and **pervious** surfaces have an estimated runoff of **30%** (0.9 will be used in calculation for the **impervious**, and 0.3 will be used for **pervious**).

I = 0.25' (for a 3" rainfall) $C_1 = 0.9$ (for impervious surfaces $C_2 = 0.3$ for (pervious surfaces)

Calculation of the drainage requirements for a site can be accomplished using the square footage for the **impervious** and **pervious** surfaces in combination with the assumptions provided.

Having the necessary storage requirements, it is now the responsibility of the Owner to create on site storage facilities that meet or exceed the current runoff volume.



AREA REQUIRING RETENTION

AVAILABLE RETENTION $SWALE = (130 \times 25 \times 2)/2 = 3.25$

PARKING LOT = 92,800sq.ft. BUILDING & SIDEWALK = 43,020sq.ft. GREEN SPACE =117,730sq.ft. SWALE= $(130\times25\times2)/2=3,250$ cu.ft. VOLUME OF RET. POND= 42,000cu.ft.

- 1.) IMPERVIOUS AREA= PARKING LOT + BUILDING & SIDEWALK = 135,820cu.ft.
- 2.) PERVIOUS AREA = GREEN SPACE

= 117,730sq.ft.

 $Q = C_1 |A_1 + C_2 |A_2$

Q = (.90)(.25)(135,820) + (.30)(.25)(117,730) = 39,389.25cu.ft. NEEDED

39,389.25cu.ft. < 42,000cu.ft. PLAN APPROVED

ALL DIMENSIONS and AREAS MUST BE IN: FT., SQ.FT., OR CU.FT.

COMMERCIAL / INDUSTRIAL WASTEWATER QUESTIONNAIRE

INTRODUCTION

The City is required by State and Federal environmental agencies to adequately control commercial industrial discharges into the Publicly Owned Treatment Works (POTW). Toward this end, new connections or discharges must meet prior City approval. The complexity of the application and review process (as well as controls, if any) will depend on the prospective User's potential impact on the POTW.

OVERVIEW OF PRETREATMENT REQUIREMENTS

The City of Elkhart Wastewater Utility Use Ordinance No. 5746 states:

5.11 <u>Control Manhole Requirements</u>

- 5.11.1 All non-Residential Users who own, operate, or maintain a commercial or industrial facility connected to the POTW who make a new connection or modify an existing connection to the POTW shall install a Control Manhole unless the Director determines that a Control Manhole is not required.
- 5.11.2 Additionally, the Director shall have the authority to require any User, at the User's expense, to install a Control Manhole if determined that such manhole is necessary to protect the POTW.

The City **will require** of any business the installation of a control monitoring manhole to provide access for evaluation of quality and quantity of wastewater discharge. The following is an overview of additional pretreatment requirements by business category:

• RESTAURANTS / FOOD SERVICE ESTABLISHMENTS:

At minimum, any establishment that will have food on site for public consumption is required to submit a FOG Discharge Certificate Application. In addition, all food service establishments will be categorized. Based on that category, the establishment will be required to install and adequately operate and maintain a grease control device that meets City approval (per Ordinance No. 5746, as amended & Ordinance No. 5434, as amended).

• AUTOMOTIVE SERVICES WITH FLOOR DRAINS:

Must install and adequately operate and maintain sediment and oil interceptor facilities that is compliant with Indiana Plumbing Code.

BUSINESSES / INDUSTRIES DISCHARGING WASTES BESIDES DOMESTIC WASTEWATER.

Facilities with the **potential** to discharge wastes besides domestic wastewater (e.g. spill or process wastewater) to the sewer may require a Discharge Permit and associated controls.

INSTRUCTIONS FOR APPLYING FOR APPROVAL TO CONNECT / DISCHARGE

ALL commercial and industrial businesses shall submit to the City of Elkhart Public Works & Utilities a completed "COMMERCIAL / INDUSTRIAL WASTEWATER QUESTIONNAIRE".

Note: A site plan, floor plan, and plumbing plan of the facility MUST be included with this form or it will be rejected.

ADDITIONAL INFORMATION

Available upon request, copies of pages of the City's Wastewater Utility Use Ordinance, No. 5746, as amended or the Wastewater Utility Rates and Charges Ordinance No. 5286, as amended, pertaining to permit requirements, discharge prohibitions and surcharge rates. These ordinances are available online at the City's website: https://elkhartindiana.org/government/public-works/

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CITY OF ELKHART COMMERCIAL / INDUSTRIAL WASTEWATER QUESTIONNAIRE

THE PRETREATMENT STAFF IS REQUESTING THAT EACH SECTION IN THIS QUESTIONNAIRE BE ADDRESSED. ANSWER EACH INQUIRY IN FULL DETAIL, DO NOT LEAVE BLANK. INSERT N/A FOR NOT APPLICABLE, IF NEEDED.

COMPANY NAME:	
Mailing Address:	
FACILITY ADDRESS:	
WASTEWATER DISCHARGES TO:	
CITY SEWER SYSTEM	PRIVATE SEPTIC SYSTEM
☐ NATURAL OUTLET (POND, ETC)	OTHER:
CONTACT OFFICIAL:	
NAME:	TITLE:
PHONE:	
DO YOU HAVE A CURRENT RULE 6 PERMIT? YES*	
*IF YES, PLEASE LIST YOUR PERMIT NUMBER:	
SECTION B: FOOD SERVICE: WILL THIS ESTABLISHMENT HAVE ANY FOOD FOR PUBLIC CO IS A FOOD SERVICE LICENSE BEING OBTAINED FROM THE ELK *IF YES, A FOG DISCHARGE CERTIFICATE APPLICATION IS FORM. AN APPLICATION CAN IS AVAILABLE ONLINE AT: https://doi.org/10.1001/journal.2007/journa.	SHART COUNTY HEALTH DEPARTMENT? YES* NO IS REQUIRED TO BE SUBMITTED WITH THIS COMPLETED

CHEMICAL NAME	SIZE OF LARGEST CONTAINER (GALLONS)	RATE OF HANDLING/USAGE (PER MONTH OR YEAR)	MAXIMUM QUANTITY ON SITE AT ANY ONE TIME

LIST ALL PRODUCTS MANUFACTURED OR SERVICES PROVIDED BY YOUR FACILITY ALONG WITH THE CORRESPONDING SIC NUMBER ACCORDING TO THE STANDARD INDUSTRIAL CLASSIFICATION MANUAL, BUREAU OF BUDGET, 1972 AS AMENDED:

PRODUCT OR SERVICE	SIC CODE

SECTION D: PLANT OPERATIONAL CHARACTERISTICS

1. INDICATE WATER CONSUMPTION IN FACILITY

Process	Gallons per day
CONTACT COOLING WATER	GALLONS PER DAY
NON-CONTACT COOLING WATER	GALLONS PER DAY
Boiler Feed	GALLONS PER DAY
CONTAINED IN PRODUCT	GALLONS PER DAY
Sanitary*	GALLONS PER DAY
OTHER:	GALLONS PER DAY
* SANITARY FLOW MAY BE ESTIMATED A	T ZU GPD PER EMPLOYEE

CITY SEWER SYSTEM	GALLONS PER DAY
SEPTIC SYSTEM	GALLONS PER DAY
Surface Discharge	GALLONS PER DAY
Waste Hauler	GALLONS PER DAY
EVAPORATION	GALLONS PER DAY
OTHER:	Gallons per day

^{2.} INDICATE AVERAGE VOLUME OF DISCHARGE OR LOSS TO:

SYSTEM:
4. Type of discharge: BATCH CONTINUOUS BOTH IF BATCH DISCHARGE, INDICATE SOURCES, AVERAGE NUMBER OF BATCHES PER DAY AND VOLUME (GPD) PER BATCH:
5. CHECK TYPE OF WASTEWATER DISCHARGED: SANITARY CONTACT COOLING BOILER BLOWDOWN PROCESS NON-CONTACT COOLING AIR SCRUBBER OTHER:
A. DESCRIBE ANY PROCESS WASTEWATER; LIST CHEMICALS DISCHARGED TO THE SEWER:
B. DESCRIBE THE PROCESSES WHICH RESULT IN THE PROCESS WASTEWATER:
SECTION E: WATER / WASTEWATER TREATMENT 1. INDICATE ANY RAW WATER TREATMENT PROCESSES IN USE OR ANTICIPATED FOR USE (E.G. SOFTENING, DISINFECTION, CHEMICAL COAGULATION, REVERSE OSMOSIS, ETC.):
2. DESCRIBE ANY WASTEWATER TREATMENT EQUIPMENT OR PROCESSES* IN USE OR ANTICIPATED FOR USE:
*(PLEASE INCLUDE A DESIGN OR PLAN OF THE PROCESS)
SECTION F: CHEMICAL WASTE DISPOSAL PRACTICES / PROCESS INDICATE AND DESCRIBE DISPOSAL OF PROCESS/CHEMICAL LIQUID WASTE:
SECTION G: FLOOR DRAINS ARE THERE ANY FLOOR DRAINS OTHER THAN IN RESTROOMS OR BREAK ROOMS? THESE MUST BE IDENTIFIED ON THE DRAWINGS PROVIDED: YES* NO *IF YES, DESCRIBE LOCATION AND POTENTIAL FOR DISCHARGES, E.G. SPILLS:

NOTE: THE SERVICE OR PRODUCT DESCRIPTION, SITE PLAN, FLOOR PLAN AND PLUMBING PLAN MUST BE INCLUDED WITH THIS COMPLETED FORM OR THE QUESTIONNAIRE WILL BE REJECTED.

SECTION H: ATTACHMENTS	
INITIAL EACH LINE TO INDICATE THE ATTACHMENTS HAVE	EBEEN INCLUDED WITH THE QUESTIONNAIRE:
REQUIRED DOCUMENTS: (NOTE: FAILURE TO SUBMI QUESTIONNAIRE)	IT THE FOLLOWING DOCUMENTS MAY RESULT IN A REJECTED
DESCRIPTION THE TYPES IF ACTIVITIES ON THE	PREMISES (SECTION C)
Included in questionnaire on Page	∃ 3
ATTACHED TO THIS DOCUMENT	
SITE PLAN (SECTION G)	
FLOOR PLAN (SECTION G)	
Plumbing Plan (Section G)	
ADDITIONAL DOCUMENTS (AS NEEDED):	
ADDITIONAL CHEMICALS AND COMPOUNDS (Sec	CTION C)
DESCRIPTION OF WASTEWATER TREATMENT PR	ocess (Section E)
Wastewater treatment design/plan (Sec	TION E)
OTHER (SPECIFY):	
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PRO	TATEMENT OPERTY OWNER OR AN AUTHORIZED REPRESENTATIVE OF THE
COMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN CONTAINED IN THIS QUESTION.	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND IONNAIRE IS TRUE AND ACCURATE.
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN CO.	OPERTY OWNER OR AN AUTHORIZED REPRESENTATIVE OF THE QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN CORP. THE INFORMATION CONTAINED IN THIS QUESTI	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND IONNAIRE IS TRUE AND ACCURATE.
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN CONTAINED IN THIS QUESTION SIGNATURE:	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND IONNAIRE IS TRUE AND ACCURATE. DATE:
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN COMPANY THE INFORMATION CONTAINED IN THIS QUESTION SIGNATURE: PRINTED NAME: COMPANY NAME:	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND IONNAIRE IS TRUE AND ACCURATE. DATE:
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN COMPANY THE INFORMATION CONTAINED IN THIS QUESTION SIGNATURE: PRINTED NAME: COMPANY NAME: FACILITY ADDRESS:	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND CONNAIRE IS TRUE AND ACCURATE. DATE: PHONE:
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN COMPANY THE INFORMATION CONTAINED IN THIS QUESTION SIGNATURE: PRINTED NAME: COMPANY NAME: FACILITY ADDRESS:	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND IONNAIRE IS TRUE AND ACCURATE. DATE: PHONE:
CERTIFICATION STATEMENT: (TO BE SIGNED BY THE PROCOMPANY/FACILITY IDENTIFIED) I CERTIFY THAT I AM FAMILIAR WITH THE FACILITY IN COMPANY THE INFORMATION CONTAINED IN THIS QUESTION SIGNATURE: PRINTED NAME: TITLE: COMPANY NAME: FACILITY ADDRESS:	QUESTION AND THAT TO THE BEST OF MY KNOWLEDGE AND CONNAIRE IS TRUE AND ACCURATE. DATE: PHONE:

R:\Pretreatment\Forms\Commercial Industrial Questionnaire\2022 Commercial Industrial User Wastewater Questionnaire and Instructions for Web 11-2022.docx Revised: December 8, 2022

Email: pretreatment@coei.org



FATS, OILS AND GREASE REGISTRATION CERTIFICATE APPLICATION FORM

INSTRUCTIONS

All Food Service Establishments (FSEs) connected to the City of Elkhart's sewer system are required to register their establishment with the City of Elkhart's Public Works and Utilities (PWU). If this FSE is not connected to the City of Elkhart's sewer system, completion of this application is not required.

To aid in the opening of a new food service establishment, this application has been divided into two main Parts. A complete application includes Part 1 and Part 2 and must be submitted no less than 30 calendar days prior to commencing food preparation activities. To determine an FSE's Category, Part 1 can be submitted prior to Part 2. Once received and reviewed by Public Works, the FSE will be notified of the Category and minimum grease control device requirements. In addition, if the FSE is involved in the City's Tech Review Process, Part 1 must be submitted. Part 2 can then be filled out with the appropriate information including the grease control device information.

Please refer to the following definitions when filling out this form.

Authorized Representative of the Food Service Establishment (FSE) means the following:

- (a) If the FSE is a corporation:
 - (1) The president, secretary, treasurer, or a vice-president of the corporation in charge of a principal business function, or any other person who is authorized to perform similar policy or decision-making functions for the corporation; or
 - (2) The manager of one or more operating facilities, provided the manager is: authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations; initiate and direct other comprehensive measures to ensure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions are taken to gather complete and accurate information for individual FOG Registration requirements; and authority to sign documents and bind the corporation has been assigned or delegated to the manager in accordance with corporate procedures.
- (b) If the FSE is a partnership or sole proprietorship: a general partner or proprietor, respectively.
- (c) If the FSE is a Federal, State, or local governmental facility: a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or their designee.
- (d) The individuals described in paragraphs (a) through (c), above, may designate a duly authorized representative if the authorization is in writing, the authorization specifies the individual or position responsible for the overall operation of the facility from which the discharge originates or having overall responsibility for environmental matters for the company, and the written authorization is submitted to the Director (the person responsible for supervising the operation of the POTW, or that person's duly authorized representative)..

<u>Designated Facility Contact</u> is the person responsible for day-to-day activities and operation of the FSE. <u>Existing FSE</u> means a Food Service Establishment that is in operation on June 1, 2015. New FSE means a Food Service Establishment that begins operation after June 1, 2015.

General FOG Program Reminders:

Grease Trap & Interceptor Cleaning and Maintenance

FSEs are required to obtain and maintain a copy of cleaning and maintenance records of all grease control devices including grease traps (inside), grease interceptors (outside) and cooking oil/grease dumpsters, on site for a minimum of 3 years. This may be a log or the waste hauler's manifest. Please refer to the table below for the minimum requirements.

	Grease Trap	Cooking Oil or
	or Interceptor	Grease Dumpster
Name and address of person cleaning or hauling company	······································	✓
Name and signature of person performing the maintenance		
Documentation of full pump-out with volume of FOG, water and		
solids removed	·····✓	✓
Documentation of the amount of each of the following found in each dev	ice:	
floating FOG		
water	✓	
settled solids	√	
Documentation if repairs to the FOG Control Device or dumpster are		
required or performed	 ✓	√
Identification of the where the contents are disposed		



FATS, OILS AND GREASE REGISTRATION CERTIFICATE APPLICATION FORM

PLEASE PRINT CLEARLY!

 PART 1-must be completed and for Pretreatment staff to grease control device(s) may The completed application all required attachments) is resubmitted at least 30 days precommencing food preparation 	determine what be required. (Parts 1 & 2 and equired to be rior to	New Factor	ation for a (select ONE): SE in a new building SE in an existing building SE due to a transfer of ownership. Se note: The application is due 15 days of notification of the er of ownership. g FSE not previously registered.
PART 1			
SECTION A - General Info	rmation		
Name of Food Service Estab	lishment (FSE):		
Physical Address:			
City:	State	:	Zip Code:
			7
Email Address of FSE:			
Authorized Representative: NOTE: The Authorized Representative	ntative will receive all	communication	os regarding this facility
•			to regarding the facility.
			ne Number:
			Zip Code:
Email:			
Owner of FSE:			
Check if same as Authorized F	Penresentative -		
N.I.	•		
		Telephor	ne Number:
City:			Zip Code:
Email:			
Designated Facility Contact (or Check if same as Authorized F			
	•	т	itle
Name:		Telenhor	itle: ne Number:
Email:		i elebiloi	ic runiber.
FOR INTERNAL LIGE ONLY			
FOR INTERNAL USE ONLY:	Cata mam :		Facility #
Date Complete:	Category:		Facility #:

Will this sit If ye	e be connects, is there ar	ted to City wated to City se n existing cor e proposing a	ewer?	Yes	No No Yes Yes	□ No □ No	
What is yo	our expected	average mo	nthly water u	sage?		Ga	llons
•	•	maximum m	-			Ga	llons
Expected	opening dat	te:	·				
For existi	ng FSE's no	t previously	registered, v	when will) the when did this f		cur?	
SECTION B - Operation and Facility Information Please choose those that best describe your facility: Bakery Drive Thru (only) Cafeteria Fast Food Ice Cream Shop Catering (including mobile) Could Food Packager Church Food Manufacturer Club/Organization Food Truck Coffee Shop Full Service Seasonal Supermarket Correctional Facility Hospital Wholesale Food Preparation Other, specify: Please select the ONE that best describes your operation: Full kitchen that serves food on dishes that are washed on site Full kitchen that serves food and serves food on dishes that are washed on site Prepares prepackaged food and serves food on dishes that are washed on site Prepares prepackaged food and serves food on disposable dishes Limited use kitchen-carry-in for prep and clean-up Operating Hours & Number of Meals Served: Please indicate, in the table below, the hours of operation (including preparation and clean up time) as well as the typical number of meals served on each day.							
Harre	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Hours (ex. 10am- 11:30pm)							
Avg. # of Meals							
Number o	f meals serve	ed during bus	siest hour of	day:			
Facility se	ating capacit	y:					
Number o	f employees	on largest sh	nift:				
Will take-o	ut or carry-ou	ıt service be	available?] Yes	☐ No

Quantity & attach specifications	
Establishments beginning operation after June 1, 2015 are not allowed to install or replace a garbage disposal or food grinder.	
Quantity & length, width & depth of bowl(s Quantity & length, width & depth of bowl(s Quantity & length, width & depth of bowl Quantity & length, width & depth of bowl Quantity & length, width & depth Quantity	-
true, accurate and complete to the best of my knowledge, tive. Date:	
	Establishments beginning operation after June 1, 2015 are not allowed to install or replace a garbage disposal or food grinder. Quantity & length, width & depth of bowl(s Quantity & length, width & depth of bowl Quantity & length, width & depth Quantity Quantity Quantity Quantity Quantity Quantity Quantity Quantity Quantity Quantity Quantity Yes No Quantity True, accurate and complete to the best of my knowledge, tive.

PART 2

The following sections are required to be submitted at least 30 days prior to commencing food preparation activities.

City:	State:	Zip Code:
Elkhart Public Works Water/Sewer Acc		
Likilait i ubilo vvoiks vvalci/ocwci Acc	ount Number(3).	
If there are any additional ac attach a separate piece of pa		•
SECTION F – Facility Information Please attach the following documents Site and plumbing plan(s) for all be	s to the application:	o or installations that discharge o
Site and plumbing plan(s) for all b may discharge into the City's sewe		s of installations that discharge of
☐ The <u>site plan or site map</u> are located. These areas soutdoor fixtures as well as it store room, etc. If you do not or by hand will be adequated ☐ Plumbing plans should it drains, floor drains, dishwas	should indicate where the hould include the outside properties and as dining the have a professionally draw and the floor diagrams, sew thers, restrooms, etc. If there and use the same reference	various areas of the establishmen roperty areas including parking loting room, kitchen, bathroom, office n copy, one drawn on the compute er connections, grease traps, sinke are multiple FOG control devices es in Section G of this application.
SECTION G - Treatment or FOG	S Control	
☐ Grease Trap ☐ Grease Ir Brand Name or Manufacturer:	nterceptor	None
For grease traps: Flow	For grease interce	eptor:
Rate (GPM):		•
Model:		
Location:		
Devices/Fixtures Connected to FOG (Control Device:	
Cleaning Frequency:		
*If there are additional FOG control de	 evices, please attach a sepa	arate piece of paper with the
above information included for each a		

U Other.			
ease Trap/Interceptor Hau a contractor(s) will clean the		erceptor, please provi	de the following:
	Name:		_
Contact Name (if app	licable):		
City:	, <u> </u>	tate: Zip	Code:
	f Hauler:		
e: Records of cleaning/pumping all a	grease control device MUST be	e kept on site for a minimum	of 3 years. Please refer to the
	No	, ,	ease trap (i.e., enzymes, Sheet for each product.
Location	Additive Name	Amount Added	Additive Frequency
es your facility recycle fryer Yes* If yes: Recycling Company N	Manual	Sure No	use? t Applicable
Automatic Des your facility recycle fryer Yes* *If yes: Recycling Company N Address:	Manual	Sure No	t Applicable
Automatic Des your facility recycle fryer Yes* *If yes: Recycling Company N Address: City:	Manual	Sure No	t Applicable Code:
Automatic Des your facility recycle fryer Yes* *If yes: Recycling Company N Address: City:	Manual	Sure No	t Applicable Code:
Automatic Des your facility recycle fryer Yes* *If yes: Recycling Company N Address: City:	Manual	Sure No	t Applicable Code:
Automatic Des your facility recycle fryer Yes* *If yes: Recycling Company N Address: City: Telephone Number of	Manual	Sure No	t Applicable Code:

Spill Prevention & Clean-Up Plan:

All FSEs are required to have a FOG Spill Prevention & Clean-Up Plan. Please attach a copy of your FOG Spill Prevention & Clean-Up Plan to this application. At a minimum, this plan should include the following information:

- How are you going to prevent the spill from going down any floor or storm drains on the property?
- How will spill clean-ups be handled?
- What will be done with the mop water and any rags or other supplies used in cleaning the spill?

Do you have an oil spill clean-up kit?	
	circumstances regarding the facility or property that the onts connected to or in the same building as the FSE, use of the FSE)?
*Please attach additional sheets if nec	essary.
SECTION I - Certification Please initial each appropriate line to indicate application:	the following attachments have been included with the
Required Documents:	Additional Documents (As Needed):
Site Plan (Section F)	Additional Water/Service Account
Plumbing Plan (Section F)	Information (Section E)
All menus for FSE's (Section F)	Additional Interceptor Information
Spill Prevention & Clean-Up Plan	(Section G)
(Section G)	Safety Data Sheets (Section G)
I certify that the information submitted is true, and that I am the Authorized Representative.	accurate and complete to the best of my knowledge,
Signature:	Date:
Printed Name:	
Title:	

Please Return This Form & Associated Documents To:

Elkhart Public Works & Utilities Pretreatment Division 1201 S. Nappanee St. **Elkhart, IN 46516**

pretreatment@coei.org



FATS, OILS AND GREASE REGISTRATION CERTIFICATE APPLICATION FORM

INSTRUCTIONS

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- (b) If the FSE is a partnership or sole proprietorship: a general partner or proprietor, respectively.
- (c) If the FSE is a Federal, State, or local governmental facility: a director or highest official appointed or designated to oversee the operation and performance of the activities of the government facility, or their designee.
- (d) The individuals described in paragraphs (a) through (c), above, may designate a duly authorized representative if the authorization is in writing, the authorization specifies the individual or position responsible for the overall operation of the facility from which the discharge originates or having overall responsibility for environmental matters for the company, and the written authorization is submitted to the Director (the person responsible for supervising the operation of the POTW, or that person's duly authorized representative)..

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	Grease Trap	Cooking Oil or
	or Interceptor	Grease Dumpster
Name and address of person cleaning or hauling company	·····✓	✓
Name and signature of person performing the maintenance		
Documentation of full pump-out with volume of FOG, water and		
solids removed		✓
Documentation of the amount of each of the following found in each dev	vice:	
floating FOG	✓	
water	 ✓	
settled solids	✓	
Documentation if repairs to the FOG Control Device or dumpster are		
required or performed	 ✓	✓
Identification of the where the contents are disposed		