

**CITY OF RUSSELLVILLE, KENTUCKY
ORDINANCE NO. 2005-14**

AN ORDINANCE AMENDING CITY OF RUSSELLVILLE ORDINANCE 2002-11, "A JOINT ORDINANCE OF THE CITY OF AUBURN, KENTUCKY AND THE CITY OF RUSSELLVILLE, KENTUCKY TO BE ADMINISTERED AND ENFORCED BY CONSOLIDATED INFRASTRUCTURE MANAGEMENT AUTHORITY, INC., CONCERNING USE OF THE MUNICIPAL SANITARY SEWAGE COLLECTION AND TREATMENT SYSTEM, SETTING FORTH POLICY, DEFINITIONS, FEES, SURCHARGES, RULES AND REGULATIONS REGARDING THE USE OF SAID SYSTEM, CONTROLLING PRIVATE WASTEWATER DISPOSAL, GOVERNING THE BUILDING OF SEWERS AND CONNECTIONS, POLLUTANT DISCHARGE LIMITS, PRETREATMENT PROGRAM ADMINISTRATION, ESTABLISHING THE RIGHT OF CIMA TO CHARGE FEES FOR ADMINISTERING CIMA'S REASONABLY NECESSARY FUNCTIONS RELATED TO SEWER USE, AND DELINEATING POWERS AND AUTHORITY OF INSPECTORS AND SETTING FORTH THE METHODS AND PROCEDURES OF ENFORCEMENT OF THE ORDINANCE; PROVIDING FOR PENALTIES FOR VIOLATION, A SEVERABILITY CLAUSE, REPEALER CLAUSE AND AN EFFECTIVE DATE" BY SUBSTITUTING 'CITY OF RUSSELLVILLE' FOR 'CIMA'; BY SUBSTITUTING 'PUBLIC WORKS SUPERINTENDENT' FOR 'EXECUTIVE DIRECTOR' AND BY DELETING THE CITY OF AUBURN FROM THE ORDINANCE; AND PROVIDING FOR A SEVERABILITY CLAUSE, REPEALER CLAUSE AND AN EFFECTIVE DATE.

** ** *

WHEREAS, the City of Russellville has previously enacted Ordinance 2002-11 commonly known as the "Grease Ordinance"; and

WHEREAS, the aforementioned Ordinance makes reference to CIMA and the City of Auburn, and it is necessary and proper for these references to be changed;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF RUSSELLVILLE, KENTUCKY, as follows:

AMENDMENT ONE:

Section VI(D) is hereby amended as follows:

D. Oil and Sand Interceptors

Oil and sand interceptors shall be provided when, in the opinion of the Executive

~~Director~~ Public Works Superintendent, they are necessary for the proper handling of liquid wastes containing any flammable wastes, sand, or other harmful ingredients; except that such interceptor shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the ~~Executive Director~~ Public Works Superintendent and shall be located as to be readily and easily accessible for cleaning and inspection. In the maintaining of these interceptors the owner(s) shall be responsible for the proper removal and disposal by appropriate means of the captured material and shall maintain records of the dates, and means of disposal. ~~CIMA~~ The City of Russellville may require that hauling of the collected materials not performed by owner(s) personnel must be performed by currently licensed waste disposal firms. Interceptors shall also comply with applicable regulations of the Logan County Health Department.

AMENDMENT TWO:

Section VII is hereby amended as follows:

VII. COMPREHENSIVE GREASE CONTROL LEGISLATION

Grease is one of the primary causes of stoppages, backups, and overflows in a wastewater collection system. Grease buildup in the sewers also causes restrictions and capacity problems. The goal of ~~Consolidated Infrastructure Management Authority ("CIMA")~~ the City of Russellville is to improve sewer service by reducing the impact of grease. This goal will be achieved through two related programs:

A. PREVENTIVE MAINTENANCE PROGRAM

~~CIMA's~~ The City of Russellville's "field control" program, through which identified grease problem areas" are routinely cleaned and inspected. ~~CIMA~~ the City of Russellville is responsible for the "field control" of grease, through its normal collection system operations.

B. GREASE CONTROL PROGRAM

~~CIMA's~~ The City of Russellville's "source control" program, through which Food Service Facilities (FSF's) are required to capture and properly dispose of the grease generated by their operation. The focus of this document is the Grease Control Program, including the proper sizing, installation, and maintenance of grease interceptors. The administrative and inspection requirements are established as well. Through the cooperative efforts of FSF's with ~~CIMA~~ the City of Russellville, the goal of improved sewer service through proper grease control can be achieved.

C. DEFINITIONS

12. *NPDES* - An acronym for "National Pollution Discharge Elimination System" under which ~~CIMA's~~ the City of Russellville's Wastewater Treatment Plants are permitted.

13. *POTW* - An acronym for "Publicly-Owned Treatment Works" or "Treatment Works" as defined by Section 212 of the Clean Water Act (33 U.S.C. § 1292) which is owned or operated in this instance by ~~CIMA~~ the City of Russellville. This definition includes any sewers that convey wastewater to ~~CIMA's~~ the City of Russellville's sewage treatment plant.

14. *Pretreatment Coordinator* - An individual employed by ~~CIMA~~ the City of Russellville who is charged with the responsibility of administering the provisions of the pretreatment program to ensure compliance by users with applicable laws, rules, regulations, resolutions and ordinances relative to the concentration(s) of substances found in the waste stream of facilities connected to the POTW.

20. *User* - Shall mean a ~~CIMA~~ City of Russellville customer operating a "food service facility" inside the ~~CIMA~~ City of Russellville wastewater service area.

D. GENERAL CRITERIA

1. Installation Requirements for New Food Service Facilities. All proposed or newly remodeled food service facilities inside the ~~CIMA~~ the City of Russellville Wastewater Service area shall be required to install an approved, properly operated and maintained grease interceptor.

2. Phased Implementation Plan for Existing Food Service Facilities. All existing food service facilities inside the ~~CIMA~~ the City of Russellville Wastewater Service area are expected to conduct their operations in such a manner that grease is captured on the user's premises and then disposed of properly. Existing Food Service Facilities will typically be handled under ~~CIMA's~~ the City of Russellville's Grease Control Program.

a. ~~CIMA~~ The City of Russellville will periodically inspect each Food Service Facility on an as-needed basis to assure that each facility is complying with the intent of the Grease Control Program. ~~CIMA's~~ The City of Russellville's goal is to achieve compliance by all existing Food Service Facilities by January 1, 2005.

b. Through preventive maintenance records or emergency calls related to grease, ~~CIMA~~ the City of Russellville will identify and target "grease problem areas" in the wastewater collection system. Food Service Facilities located upstream of these problem areas and discharge their waste water into the "problem" lines will be identified as potential contributors to the grease build-up. ~~CIMA~~ The City of Russellville inspects the grease interceptors of all food service

facilities in the vicinity of the "problem area", making note of maintenance records, sizing, and condition.

d. Following the inspections, ~~CIMA~~ the City of Russellville will send written notice to the inspected food service facilities, containing an educational brochure on grease in the sewer system, a summary of the policy requirements, and the results of the inspection. The inspections will typically result in one of the following actions:

ii. Facilities may be required to develop and submit to ~~CIMA~~ the City of Russellville a proposed plan designed to achieve compliance through improved housekeeping and increased maintenance and pumping on the existing grease interceptor/ equipment.

iii. Facilities that are not successful in achieving compliance with the intent of the Grease Control Program through improved housekeeping and increased maintenance and pumping on the existing grease interceptor/equipment will be required to install the necessary interceptor/equipment to bring the facility into compliance. An appropriate amount of time will be agreed upon between ~~CIMA~~ the City of Russellville and the Customer.

3. Prohibited Discharges: Black water shall not be discharged to the grease interceptor unless specifically approved, in writing, by ~~CIMA~~ the City of Russellville.

5. Garbage Grinders and Dishwashers: ~~CIMA~~ the City of Russellville recommends that solid food waste products be disposed of through normal solid waste/garbage disposal procedures. The use of garbage grinders that discharge to the sanitary sewer is discouraged within the ~~CIMA~~ the City of Russellville's wastewater service area but in the event that the device is used in a commercial or industrial facility, it must be connected to the grease interceptor. The use of a garbage grinder decreases the operational capacity of the grease interceptor and will require an increased pumping frequency to ensure continuous and effective operation.

Commercial dishwasher connections must be connected to the grease interceptor. Food particles from garbage grinders take up storage capacity in the grease interceptor and will require that the interceptor be pumped more frequently. Dishwashers discharge hot water and soap, which can melt grease stored in an overburdened interceptor. Melted grease may then pass through the interceptor into the customer's service line and the public sewer system, where the grease hardens and causes line clogs.

a. Although not recommended, existing food service facilities may allow any fixture to remain connected to a grease interceptor, except fixtures which may discharge black water.

b. Proposed and remodeled food service facilities may not connect janitor sinks or black water fixtures to a grease interceptor.

6. Location

a. Each grease trap and grease interceptor shall be installed and connected so that it is easily accessible for inspection, cleaning, and removal of the intercepted grease at any time. A grease interceptor may not be installed in any part of a building unless approved in writing by ~~CIMA~~ the City of Russellville.

b. Location of grease interceptors shall meet the approval of ~~CIMA~~ the City of Russellville. The best location is in an area outside of an outside wall, but upstream from the black water drain line(s).

E. DESIGN CRITERIA

1. Construction of Interceptors: Grease interceptors shall be constructed in accordance with ~~CIMA's~~ the City of Russellville's standards and shall have a minimum of two compartments with fittings designed for grease retention. All grease removal devices or technologies shall be subject to the written approval of ~~CIMA~~ the City of Russellville. Such approval shall be based on demonstrated removal efficiencies of the proposed technology. ~~CIMA's~~ The City of Russellville's standard drawing for grease interceptors is shown in Appendix A.

5. Interceptor Sizing: The required size of a grease interceptor shall be approximated by using the ~~CIMA~~ City of Russellville Grease Interceptor Sizing formula shown in Appendix B. Most grease interceptors will have a capacity of not less than 1,000 gallons nor exceed a capacity of 3,000 gallons. If the calculated capacity using the ~~CIMA~~ City of Russellville Grease Interceptor sizing formula exceeds 3,000 gallons, multiple units in series shall be installed. (See Appendix B for example of formula).

Grease interceptor designs represent minimum standards for normal usage. Installations with heavier usage require more stringent measures for which the user is responsible and shall pay the costs to provide additional measures if required by ~~CIMA~~ the City of Russellville. ~~CIMA~~ The City of Russellville reserves the right to evaluate interceptor sizing on an individual basis for facilities with special conditions, such as highly variable flows, high levels of grease discharge, or other unusual situations that are not adequately addressed by the formula.

F. GREASE TRAP AND INTERCEPTOR MAINTENANCE

2. Cleaning/Pumping Frequency: "Under the sink" grease traps must be cleaned no less than weekly. If grease traps are more than 50% full when cleaned weekly, the frequency shall be increased. Grease interceptors must be pumped out completely a

minimum of once every three months, or more frequently as needed to prevent carry over of grease into the sanitary sewer collection system, unless it can be demonstrated to ~~CIMA~~ the City of Russellville that the pumping frequency can be extended past the three-month period.

3. Disposal of Grease Interceptor Waste: All waste removed from each grease interceptor must be disposed of at a facility approved by ~~CIMA~~ the City of Russellville to receive such waste in accordance with the provisions of this program. In no way shall the pumpage be returned to any private or public portion of the sanitary sewer collection system.

4. Additives: Any additive(s) placed into the grease interceptor or building discharge line system on a constant, regular, or scheduled basis shall be reported to ~~CIMA~~ the City of Russellville. Such additives shall include, but not be limited to, enzymes, commercially available bacteria, or other additives designed to absorb, purge, consume, treat, or otherwise eliminate fats, oils, and grease. The use of additives shall in no way be considered as a substitution to the maintenance procedures required herein.

6. Manifest: All pumpage from grease interceptors must be tracked by a manifest, which confirms pumping, hauling, and disposal of waste. The customer must obtain a copy of the original manifest from the hauler. The original manifest with original signatures must be left at the disposal facility. The customer is required to utilize only ~~CIMA~~ City of Russellville permitted haulers for the disposal of grease.

7. Maintenance Log: A Grease Interceptor Cleaning Record Maintenance Log indicating each pumping for the previous 24 months shall be maintained by each FSF. This log shall include the date, time, amount pumped, hauler, and disposal site and shall be kept in a conspicuous location for inspection. Said log shall be made immediately available to the ~~CIMA~~ City of Russellville representative upon request.

G. ADMINISTRATIVE REQUIREMENTS

1. Initial Data Acquisition: Upon inspection of each FSF, ~~CIMA's~~ the City of Russellville's inspector shall collect the necessary Grease Control data to facilitate the population of ~~CIMA's~~ the City of Russellville's Grease Control Program database. The database will be updated with additional or modified information after each inspection.

2. Administrative Fee: An administrative fee for facilities with grease discharges shall be set by ~~CIMA~~ the City of Russellville. The fee shall be established to insure full cost recovery and shall include but not be limited to the cost of field, administrative, engineering, and clerical expenses involved. The fees shall be not less than \$350.00 per year for each facility. The annual administrative fee shall be applied to the customer's July Water & sewer service bill and be paid in accordance with ~~CIMA's~~ Joint the City of Russellville's Sewer Ordinance.

3. Monitoring: As a condition for service, the user shall provide, operate, and maintain, at user's expense, safe and accessible monitoring facilities (such as a suitable manhole) at all times to allow observation, inspection, sampling, and flow measurement of the building sewer or internal drainage systems. There shall be ample room in or near such monitoring facility to allow accurate sampling and preparation of samples for analysis. When the physical location and hydraulic conditions are suitable, a manhole or similar facility existing on the sanitary sewer collection system may be utilized as the user's manhole when agreed to by both the user and ~~CIMA~~ the City of Russellville.

4. Inspection and Entry: Authorized personnel of ~~CIMA~~ the City of Russellville, bearing proper credentials and identification, shall have the right to enter upon all properties subject to this program, at any time and without prior notification, for the purpose of inspection, observation, measurement, sampling, testing or record review, in accordance with this program.

H. ENFORCEMENT

~~CIMA~~ The City of Russellville shall have the administrative authority to enforce this program. Whenever ~~CIMA~~ the City of Russellville finds that any user has violated or is violating this program, or any prohibition, limitation, or requirements contained herein, ~~CIMA~~ the City of Russellville will initiate corrective action, which may include but not be limited to the following:

1. Notice of Violation: ~~CIMA~~ The City of Russellville may issue any user a written notice stating the nature of violation. Within fifteen (15) days of the date of notice, a plan for the satisfactory correction thereof shall be submitted to ~~CIMA~~ the City of Russellville by the user.

2. Consent Order: ~~CIMA~~ The City of Russellville may enter into consent orders, assurances of voluntary compliance, or other similar documents establishing an agreement with the user responsible for noncompliance. Such orders will include specific action to be taken by the user to correct the noncompliance with a time period specified by the order.

3. Administrative Order: When ~~CIMA~~ the City of Russellville finds that a user has violated or continues to violate the provisions set forth in this program, or the order issued thereunder, ~~CIMA~~ the City of Russellville may issue an order for compliance to the user responsible for the discharge. Orders may contain any requirements as might be reasonable, necessary, and appropriate to address the noncompliance, including but not be limited to the installation of pretreatment technology, additional self-monitoring, and management practices.

4. Emergency Suspension of Services: ~~CIMA~~ The City of Russellville may suspend water or sewer service when such suspension is necessary, in the opinion of ~~CIMA~~ the City of Russellville in order to stop an actual or threatened discharge which:

d. causes ~~CIMA~~ the City of Russellville to violate any condition of its KPDES permits.

Any person notified of a suspension of the water or sewer service shall immediately stop or eliminate the discharge. In the event of a failure of the person to comply voluntarily with the suspension order, ~~CIMA~~ the City of Russellville shall take such steps as deemed necessary, including immediate termination of water or sewer service, to prevent or minimize damage to the POTW system or sewer connection or endangerment to any individuals. ~~CIMA~~ The City of Russellville shall reinstate the water or sewer service when such conditions causing the suspension have been eliminated and the reconnection fee paid. A detailed written statement submitted by the user describing the cause(s) of the harmful discharge and the measure(s) taken to prevent any future occurrence shall be submitted to ~~CIMA~~ the City of Russellville within fifteen (15) days of the date of occurrence.

5. Administrative Penalty: Notwithstanding any other remedies or procedures available to ~~CIMA~~ the City of Russellville any user who is found to have violated any provision of this program, or any order issued hereunder, may be assessed an administrative penalty of not to exceed one thousand dollars (\$1,000) per violation. Each day on which noncompliance shall occur or continue shall be deemed a separate and distinct violation. Such assessment may be added to the user's next scheduled sewer service charge and ~~CIMA~~ the City of Russellville shall have such other collection remedies as are available by law.

6. Request for Hearing and Appeal: Any person affected by a penalty, order, or directive of ~~CIMA~~ the City of Russellville issued pursuant to this program may, within ten (10) days of the issuance of such penalty, order, or directive, request a hearing in writing before ~~CIMA's Board of Directors~~ the City Council of the City of Russellville to show cause why such should be modified or made to not apply to such person. The requested hearing shall be held as soon as practical after receiving the request, at which time the person affected shall have an opportunity to be heard.

The cited party shall have the right to be represented by counsel, to call witnesses and confront ~~CIMA's~~ the City of Russellville's witnesses under cross-examination.

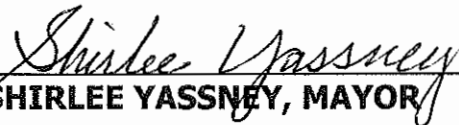
At the conclusion of the hearing, ~~CIMA~~ the City Council of the City of Russellville shall issue a written response to the person requesting the hearing affirming, modifying, or rescinding the penalty, order, or directive at issue.

This written response will be a final and appealable order of the ~~CIMA Board~~ City Council of the City of Russellville. Any appeal shall be filed with the Logan Circuit Court Clerk within thirty (30) days of the date the written response is received by the cited party.

Nothing herein shall limit ~~CIMA~~ the City of Russellville from seeking temporary or permanent injunctive relief in a court of competent jurisdiction, and to seek civil monetary damages for violation of this Ordinance.

FIRST READING this the 6th day of September, 2005.

SECOND READING and passage the 20th day of September, 2005.

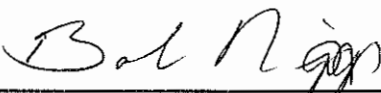


SHIRLEE YASSNEY, MAYOR

Ayes: Jones, Russell; McPherson, Lanny; Phillips, Charles; Stratton, Mark; Whipple, Jack; Zick, Eugene

Nays: none
Abstaining: none
Absent: none

ATTEST:



BOB RIGGS, CITY CLERK

APPENDIX B

Recommended Grease Interceptor Sizing (Formula Based on EPA-2 Model)

[Note: If no cooking/frying occurs and FSF engages in food preparation only then use adequately sized 20, 30, 40 pound grease trap; based on flow per current adopted plumbing code].

| Grease Interceptor Site | GPM |
|-------------------------------|-----|
| Restaurant kitchen sink | 15 |
| Single compartment sink | 20 |
| Double compartment sink | 25 |
| 2, single compartment sinks | 25 |
| 2, double compartment sinks | 35 |
| Triple sink, 1 or 2 in. drain | 35 |
| Trash can washing station | 35 |
| 30 gal. Dishwasher | 15 |
| 50 gal. Dishwasher | 25 |
| 50-100 gal. Dishwasher | 40 |
| Garbage disposal | 40 |

Totals:

***Note** Calculate average flow rate per fixture*

A. Average Flow rate _____ gpm/Number of fixtures _____ = _____ gpm Restaurant Type and Sizing Factors:

Fast food (no dishes) = .50

Dine-in (0-100 seats) = .50

Dine-in (>100 seats) = .60

Cafeteria-Bufferet = .75

Food Production = .85

B. Sub Total = A X Sizing Factor, _____ gpm X _____ Factor = _____

C. Sub Total = B X 60 min. = avg. flow for 1 hour = _____ X 60 = _____ gph

D. Total = C x 2 hrs retention time = trap volume = _____ X 2 = _____ gal

**~~CONSOLIDATED INFRASTRUCTURE MANAGEMENT AUTHORITY (CIMA)~~
THE CITY OF RUSSELLVILLE, KENTUCKY
WASTEWATER DISCHARGE RESTAURANT PERMIT APPLICATION**

(Please read all attached instructions prior to completing this application.)

SECTION A – GENERAL INFORMATION

Name of Permit Holder: _____

Facility Name: _____

Corporate Owner, if different: _____

Corporate Street Address, if different: _____

City: _____ State: _____ ZIP: _____

Telephone: _____ Fax: _____ Email: _____

Facility Street Address: _____

Facility Mailing Address, if different: _____

City: _____ State: _____ ZIP: _____

Designated Signatory Authority of the Facility

(Attach similar information for each authorized representative, if needed)

Name: _____ Title: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Telephone: _____ Fax: _____ Email: _____

Designated facility contact

Name: _____ Title: _____

Telephone: _____

SECTION B - WATER SUPPLY

1. Name as it appears on the water bill: _____

Additional Name, if applicable: _____

Street: _____

City: _____ State: _____ ZIP : _____

2. Water Service Account Number(s): _____

3. Attach a copy of last water bill.

SECTION C - WASTEWATER DISCHARGE INFORMATION

1. Wastestream Classification Sheet (WCS) - Use the attached blank template to describe each wastestream in relation to the grease interceptor at your facility. Please refer to the attached pages for instructions and examples.

2. Are any changes or expansions planned during the next three years that could alter wastewater volumes or characteristics? Consider expansion and any other significant wastewater volume increases.

Yes No

(If No, skip question 9)

3. Briefly describe these changes and their effects on the wastewater volume and characteristics: (Attach additional sheets if needed.)

SECTION D - TREATMENT

1. Does your facility have a grease interceptor or fixture traps?

Yes No

(If No, please skip to the next section)

2. List the location, size, and specifications for all grease interceptors at your facility?

| Location | Size | Additional Specifications | Type (Circle One) |
|----------|------|---------------------------|--------------------------------------|
| | | | Grease Interceptor / Fixture Trap |
| | | | Grease Interceptor / Fixture Trap |
| | | | Grease Interceptor / Fixture Trap |

3. Are these grease interceptors serviced regularly (i.e. pumped on, at least, a quarterly basis)?

Yes

No

How often are they serviced?

| Location | Service Frequency |
|----------|-------------------|
| | |
| | |
| | |

4. Are there additives placed into the grease interceptor (i.e. enzymes, bacteria, etc.)?

Yes

No

How often are they added to the interceptor?

| Location | Additive Frequency |
|----------|--------------------|
| | |
| | |
| | |

List all additives used?

| Location | Additive Name |
|----------|---------------|
| | |
| | |
| | |

SECTION E - FACILITY OPERATIONAL CHARACTERISTICS

1. Shift information

| | | | | | | | |
|---------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Work Days | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| | Mon | Tues | Wed | Thurs | Fri | Sat | Sun |
| Shifts worked per day: | | | | | | | |
| Employees Per Shift - 1st | | | | | | | |
| 2 nd | | | | | | | |
| 3 rd | | | | | | | |

2. List all major equipment used for food preparation at your restaurant (i.e. grills, fryers, dishwashers, sinks etc.):

| Type | Size / Specifications |
|------|-----------------------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |

3. Provide a copy of the indoor and outdoor plumbing floor diagrams, which should include the location of all water meters, facility sewer connections, grease interceptors, sinks, floor drains, dishwashers, restrooms, etc. If no professional drawing exists a hand drawn copy in the format of the attached example is acceptable.

A blueprint of the facility showing the above items may also be attached.

SECTION F - CONFIDENTIAL BUSINESS INFORMATION

All Information contained in this Application and corresponding Wastewater Discharge Permit are considered Public Information and is available to any member of the public upon request. All effluent data collected or submitted shall be made available to the public without restriction.

Confidential Information is information that is considered proprietary, trade secrets, or have an adverse impact on a business advantage should it be divulged. Any information that is considered confidential will be handled as such and kept in our records department under separate cover and is not available to the public.

In order to claim information as confidential, the following criteria must be met and approved by CIMA the City of Russellville:

- A separate sheet with the requested information shall be submitted for each question that *you* are asserting as confidential.
- The submittal shall be clearly marked as confidential.
- Submit with the application a separate statement for each question that your are requesting confidentiality indicating the reasons that you are asserting the information as confidential.

You will be notified if CIMA the City of Russellville does not feel the information requested meets the criteria for confidentiality.

SECTION G – COMPLIANCE CERTIFICATION

Are all applicable Federal, State, and local pretreatment standards and requirements being met on a consistent basis?

Yes

No

Not Sure

If no:

a. What additional operations and maintenance procedures are being considered to bring the facility into compliance? Also, list additional treatment technology or practice being considered in order to bring the facility into compliance.

b. Provide a schedule for bringing the facility into compliance. Specify major events planned along with reasonable completion dates. Note: if CIMA the City of Russellville issues a permit to the applicant, it may require the completion of a schedule for compliance different from the one submitted by the facility.

Milestone Activity

Completion Date

Authorized Representative Statement:

I certify under penalty of law that this document and all its attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment for knowing violations.

Printed Name

Title

Signature

Date

Telephone

SAMPLE PERMIT APPROVAL LETTER

CERTIFIED MAIL

Applicant
Address
Russellville ~~or Auburn~~, KY

RE: Issuance of General Discharge Permit No.

Dear:

Your application for a wastewater discharge permit has been reviewed and processed in accordance with ~~CIMA's~~ the City of Russellville's Wastewater Discharge Regulations (WDR).

The enclosed General Wastewater Discharge Permit No. _____ covers the wastewater discharged from the facility located at _____ into ~~CIMA's~~ the City of Russellville's collection system. This permit requires monitoring and servicing of your grease interceptor and reporting to ~~CIMA~~ the City of Russellville (i.e., pumping receipts) on a Quarterly basis. This permit becomes effective on _____ and will expire _____ at midnight.

If you wish to appeal or challenge any conditions imposed in permit No# _____ a petition shall be filed for modification or re-issuance within 10 days of its receipt. Failure to petition for reconsideration within the allotted time is deemed a waiver by the permittee of his right to challenge the terms of Permit No# _____.

Sincerely,

CITY OF RUSSELLVILLE, KENTUCKY

Wayne Thomas
Environmental, Pretreatment, Safety Administrator

Enclosures

Consolidated Infrastructure Management Authority (CIMA)
CITY OF RUSSELLVILLE, KENTUCKY

AUTHORITY & APPLICABILITY

This permit (and any attachments), is issued pursuant to the CIMA City of Russellville Wastewater Discharge Regulations (WDR) which are made a part hereof by reference thereto as if fully written herein, all provisions of which shall apply to the permittee. This permit was developed from information contained in the Wastewater Discharge Application/Baseline Monitoring Report (BMR). Any condition not disclosed in the Application/BMR or the Wastestream Classification Sheet (WCS) is not included as part of this permit.

Facility Identification _____

Company Name _____

Restaurant Name _____

Restaurant Address _____

Effective Period _____

This permit shall become effective and shall supersede any previous permits issued by CIMA the City of Russellville.

This permit shall expire at midnight unless modified or revoked by CIMA the City of Russellville. CIMA The City of Russellville may modify or revoke this permit at any time with thirty (30) days prior notice to the permittee.

This permit is non-transferable.

The above-named restaurant at its above-described address is hereby granted permission to discharge its wastewater into the public sewer that discharges to CIMA's the City of Russellville's pursuant to the conditions prescribed by this permit, and in accordance with CIMA's the City of Russellville's Schedule of Rates and Charges for Sewer Service.

~~CONSOLIDATED INFRASTRUCTURE
MANAGEMENT AUTHORITY, INC.
CITY OF RUSSELLVILLE, KENTUCKY~~

by: _____
Wayne Thomas
Environmental, Pretreatment,
and Safety Administrator

EFFLUENT LIMITATIONS

During the period of this permit, the permittee is authorized to discharge to CIMA'S the City of Russellville's wastewater collection system. The discharge shall not exceed the following effluent limitations.

CIMA AUBURN WASTEWATER TREATMENT PLANT

| | | |
|---------------------|--|---------------------------------------|
| Arsenic (As) | 0.10 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.20 Mg/l Max. Instantaneous (Grab) |
| Cadmium (Cd) | 0.01 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.02 Mg/l Max. Instantaneous (Grab) |
| Chloride (Cl) | 1200 Mg/l (24 Hour Flow Proportional Composite Sample) | 2400 Mg/l Max. Instantaneous (Grab) |
| Chromium, Total | 2.26 Mg/l (24 Hour Flow Proportional Composite Sample) | 4.52 Mg/l Max. Instantaneous (Grab) |
| Copper (Cu) | 0.06 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.12 Mg/l Max. Instantaneous (Grab) |
| Cyanide, Total (CN) | 0.03 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.06 Mg/l Max. Instantaneous (Grab) |
| Lead (Pb) | 0.03 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.06 Mg/l Max. Instantaneous (Grab) |
| Manganese (Mn) | 0.41 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.82 Mg/l Max. Instantaneous (Grab) |
| Mercury (Hg) | 0.0004 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.0004 Mg/l Max. Instantaneous (Grab) |
| Nickel (Ni) | 0.42 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.84 Mg/l Max. Instantaneous (Grab) |
| Phenols | 0.04 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.08 Mg/l Max. Instantaneous (Grab) |
| Selenium (Se) | 0.03 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.06 Mg/l Max. Instantaneous (Grab) |
| Silver (Ag) | 0.04 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.08 Mg/l Max. Instantaneous (Grab) |
| Zinc (Zn) | 0.29 Mg/l (24 Hour Flow Proportional Composite Sample) | 0.58 Mg/l Max. Instantaneous (Grab) |
| BOD | 250 Mg/l Max. (24 Hour Flow Proportional Composite Sample) | |
| TSS | 250 Mg/L Max. (24 Hour Flow Proportional Composite Sample) | |
| Oil & Grease | 100 Mg/L Max. (24 Hour Flow Proportional Composite Sample) | 100 Mg/l Max. Instantaneous (Grab) |
| NH ₃ -N | 40 Mg/L | 40 Mg/l Max. Instantaneous (Grab) |
| COD | 350 Mg/L Max. | 350 Mg/l Max. Instantaneous (Grab) |

GIMA RUSSELLVILLE WASTEWATER TREATMENT PLANT

| | |
|---------------------------|----------------------------------|
| Arsenic (As) Total | 0.900 Mg/l Maximum Daily Limits |
| Cadmium(Cd) Total | 0.040 Mg/l Maximum Daily Limits |
| Chromium Total | 0.855 Mg/l Maximum Daily Limits |
| COD | 350 Mg/l Maximum Daily Limits |
| Copper (Cu) Total | 0.675 Mg/l Maximum Daily Limits |
| Cyanide (CN) Total | 0.12 Mg/l Maximum Daily Limits |
| Lead (Pb) Total | 0.150 Mg/l Maximum Daily Limits |
| Mercury (Hg) Total | 0.0005 Mg/l Maximum Daily Limits |
| NH ₃ – N Total | 40 Mg/l Maximum Daily Limits |
| Nickel (Ni) Total | 0.240 Mg/l Maximum Daily Limits |
| Oil & Grease Total | 100 Mg/l Maximum Daily Limits |
| PCB's Total | 0.0002 Mg/l Maximum Daily Limits |
| Phenols Total | 0.900 Mg/l Maximum Daily Limits |
| Silver (Ag) Total | 0.410 Mg/l Maximum Daily Limits |
| Toxic, Organics, Total | 2.130 Mg/l Maximum Daily Limits |
| Zinc (Zn) Total | 0.825 Mg/l Maximum Daily Limits |
| BOD | 250 Mg/l Maximum Daily Limits |
| TSS | 250 Mg/l Maximum Daily Limits |

PARAMETERS:

No person shall discharge into any public sewer wastewater:

Having a temperature higher than 150⁰ F (65.60 C);

Having a pH lower than 6.0 or higher than 9.5 .

No person shall discharge wastes to a public sewer which cause, threaten to cause, or are capable of causing, either alone or by interaction with other substances:

A fire or explosion hazard (e.g., gasoline, kerosene, fuel oil, mineral spirits, benzene naphtha, etc.);

Pollutants which create a fire or explosion hazard in the ~~CIMA's~~ the City of Russellville's collection system, including, but not limited to, wastestreams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade using test methods specified in 40 CFR 261.21.

Any pollutant, including oxygen demanding pollutants [Biochemical Oxygen Demand (BOD), etc.] released in a discharge at a flow rate and/or pollutant concentration which will cause interference with the ~~CIMA~~ the City of Russellville collection system.

Obstruction to flow in the public sewer or treatment works;

Corrosive structural damage, alkaline encrustations, or other damaging effects to the public sewer or treatment works;

Heat in the amounts that will inhibit biological activity in the receiving ~~CIMA~~ the City of Russellville's treatment plant resulting in interference but in no case in such quantities that the treatment plant influent exceeds 104° F (40° C) notwithstanding those limits prescribed in Article II, Section E. Part No# 5.

Danger to life or safety of any person;

A strong offensive odor that prevents the effective maintenance or operation of the treatment works;

Air pollution, toxic or malodorous gases, or malodorous gas producing substances;

Interference with the operation, maintenance or performance of the treatment works;

~~CIMA's~~ The City of Russellville's effluent or any other product of the treatment process, residues, sludges or scums, to be unsuitable for or interfere with, reclamation, reuse or disposal;

A detrimental environmental impact, or nuisance in the waters of the Commonwealth or a condition unacceptable to ~~CIMA~~ the City of Russellville or to any public agency having regulatory jurisdiction over ~~CIMA~~ the City of Russellville.

Discoloration or any other condition in the quality of effluent from ~~CIMA's~~ the City of Russellville's treatment works such that receiving water quality requirements established by law cannot be met;

Conditions which violate any statute, rule, regulation or ordinance of any public agency or state or Federal regulatory body;

~~CIMA's~~ The City of Russellville's treatment works to be overloaded or subjected to slug;

Unusual collection or treatment costs to ~~CIMA~~ the City of Russellville;

The use of a disproportionate share of ~~CIMA~~ the City of Russellville facilities.

Any trucked or hauled pollutants, except at discharge points designated by the ~~CIMA~~ the City of Russellville collection system.

No person shall discharge into any public sewer wastewater containing material that would normally be classified as solid waste.

No person shall discharge waste via truck, rail, or dedicated pipeline where such waste constitutes hazardous waste as defined in 40 CFR 261.

No person shall discharge to ~~CIMA~~ the City of Russellville any non-domestic waste from holding tanks, sludges or skimmings from the cleaning or pumping of oil water separators, settling pits,

or any pretreatment process either on-site or at any ~~CIMA~~ the City of Russellville owned collection points. All such discharges are considered Unusual Discharge Requests (UDR) and must be applied for using the enclosed UDR form. If you need additional copies of this form or have any questions, please contact Wayne Thomas at (270) 726-5042.

The permittee shall maintain a log on any holding tanks, oil/water separators, or settling pits, indicating dates pumped, amounts pumped, the hauler, and destination of pumped materials.

MONITORING & REPORTING REQUIREMENTS

From the period beginning until the permit expiration, the permittee shall observe wastewater discharge, monitor, and service its grease interceptor on an as-needed basis, but not less than quarterly.

Monitoring Reports

Copies of grease interceptor service receipts shall be submitted on the 15th day of the month following the service period. The first pumping receipt is due by the 15th day of the month. The pumping receipt shall indicate the condition of the grease interceptor upon pumping. The service receipts shall be directed to the attention of:

Wayne Thomas, Environmental, Pretreatment, and Safety Administrator
~~CONSOLIDATED INFRASTRUCTURE MANAGEMENT AUTHORITY, INC.~~
CITY OF RUSSELLVILLE
168 South Main Street
Russellville, KY 42276

Observation of wastewater quality shall be noted on a log and retained on-site. SEE ATTACHED ~~CIMA~~ CITY OF RUSSELLVILLE LOG. The observation point will be marked on the included site map and identified as Outfall #. This represents the final quality of your wastewater after grease separation. SEE ATTACHED SITE MAP.

If the permittee monitors any pollutant more frequently than required by this permit, using test procedures prescribed in 40 CFR Part 136 or amendments thereto, or otherwise approved EPA or as specified in this permit, the results of such monitoring shall be included in any calculations of actual daily maximum or monthly average pollutant discharge and results shall be reported in the monitoring report submitted to ~~CIMA~~ the City of Russellville. Such increased monitoring frequency shall also be indicated in the monitoring report.

Report of Spill, Upset, Bypass, of Discharge

The following discharges to ~~CIMA's~~ the City of Russellville's sewer system are prohibited unless specific written authorization (under a UDR permit) is given by ~~CIMA~~ the City of Russellville:

- (1) bypasses around a facility's pretreatment system;
- (2) wastewater from spills or upsets in violation of the facility's permit, spill/slug control plan, or these Regulations;

(3) unpermitted bad batches. Compliance with notification provisions of this section shall not preclude enforcement action by ~~CIMA~~ the City of Russellville to recover costs associated with its response to unusual conditions caused by the user or from assessing penalties related to violations of the discharge requirements. Such notification will not relieve users of liability for any expense, loss or damage to the sewer system, treatment plant or treatment process, or for any fines, civil liabilities or penalties imposed on ~~CIMA~~ the City of Russellville on account thereof under the Federal Act or State or local law.

Anticipated bypass or discharge in violation of these Regulations:

If the user knows in advance of an unavoidable bypass or discharge in violation of these Regulations the user shall submit written notice to ~~CIMA~~ the City of Russellville at least ten (10) days prior to such occurrence. The written request should be addressed to ~~CIMA's~~ the City of Russellville's Enforcement and Inspection Administrator. If the bypass or discharge in violation of this permit is to occur within 10 days of the permittee's knowledge of the need to bypass or discharge, the user shall immediately notify ~~CIMA's~~ the City of Russellville's Wastewater Treatment Plant by telephoning 726-5037; ~~or, 542-4475;~~ or 726-5042.

Unanticipated spill, upset, bypass or discharge in violation of these Regulations:

The user shall immediately notify the EOC and Russellville Fire Department whenever a release of any hazardous material by telephoning "911". In all other cases, the user shall immediately notify ~~CIMA's~~ the City of Russellville's Wastewater Treatment Plant by telephone at 726-5037 or 726-5042 upon the occurrence of an unanticipated accidental discharge or spills in violation of these Regulations, or any slug loads that may enter the public sewer.

Written and telephone notification to ~~CIMA~~ the City of Russellville shall include company name, caller's name, telephone number, location of discharge, date and time thereof, type of waste, including concentration and volume, and the measures taken to prevent future occurrences. The user's notification hereunder does not relieve it of other reporting requirements that arise under local, State, or Federal laws. The notification shall include the cause of the unanticipated spill, upset, or bypass, the impact on the user's compliance status, the duration of non-compliance, including exact dates and times of non-compliance and, if the non-compliance is continuing, the time by which compliance is reasonably expected to occur.

Written notification shall be submitted to ~~CIMA~~ the City of Russellville within five (5) working days after the discovery of the spill, upset, bypass, or discharge in violation of these Regulations.

The user shall perform sampling during any spill, upset, bypass, or discharge in violation of these regulations as requested by ~~CIMA~~ the City of Russellville.

Should self-monitoring performed by the user or sampling conducted by ~~CIMA~~ the City of Russellville indicate a violation, the user shall repeat the sampling for all parameters violated as required by ~~CIMA~~ the City of Russellville. The user must submit the results of the repeat analysis to ~~CIMA~~ the City of Russellville within thirty (30) days after becoming aware of the violation.

If the violation continues for a period of more than fourteen (14) days, the user must submit a compliance schedule that addresses the specific limitations violated. The compliance schedule is subject to ~~CIMA~~ City of Russellville approval and, pending approval, will be incorporated into the user's Wastewater Discharge Permit.

Monitoring Facilities

Users may, at ~~CIMA's~~ the City of Russellville's discretion, be required to install a monitoring facility as stated in the ~~JOINT SEWER USE ORDINANCE 2002—01 Article VII Section L.~~

Automatic Resampling

If the results of the permittee's wastewater analysis indicate that a violation of this permit has occurred, the permittee must:

Inform ~~CIMA~~ the City of Russellville of the violation within 24 hours; and

Repeat the sampling and pollutant analysis and submit in writing, the results of this second analysis within 30 days of the first violation.

ADMINISTRATIVE FINES

Any user who violates conditions set forth in this permit, or who is found to have violated any provision of the WDRs, or orders issued thereunder, may be fined by ~~CIMA~~ the City of Russellville, ~~or his designee~~, in an amount not to exceed \$25,000 per violation. Each day of non-compliance shall be deemed a separate and distinct violation. This fine may be appealed as outlined in ~~CIMA's~~ the City of Russellville's Grease Control Enforcement Program, Section VII(E) and (F).

LEGAL PUBLICATION OF ORDINANCE IN SUMMARY

The City Council of Russellville, Kentucky, has enacted Ordinance 2005-14 entitled "AN ORDINANCE AMENDING CITY OF RUSSELLVILLE ORDINANCE 2002-11, "A JOINT ORDINANCE OF THE CITY OF AUBURN, KENTUCKY AND THE CITY OF RUSSELLVILLE, KENTUCKY TO BE ADMINISTERED AND ENFORCED BY CONSOLIDATED INFRASTRUCTURE MANAGEMENT AUTHORITY, INC., CONCERNING USE OF THE MUNICIPAL SANITARY SEWAGE COLLECTION AND TREATMENT SYSTEM, SETTING FORTH POLICY, DEFINITIONS, FEES, SURCHARGES, RULES AND REGULATIONS REGARDING THE USE OF SAID SYSTEM, CONTROLLING PRIVATE WASTEWATER DISPOSAL, GOVERNING THE BUILDING OF SEWERS AND CONNECTIONS, POLLUTANT DISCHARGE LIMITS, PRETREATMENT PROGRAM ADMINISTRATION, ESTABLISHING THE RIGHT OF CIMA TO CHARGE FEES FOR ADMINISTERING CIMA'S REASONABLY NECESSARY FUNCTIONS RELATED TO SEWER USE, AND DELINEATING POWERS AND AUTHORITY OF INSPECTORS AND SETTING FORTH THE METHODS AND PROCEDURES OF ENFORCEMENT OF THE ORDINANCE; PROVIDING FOR PENALTIES FOR VIOLATION, A SEVERABILITY CLAUSE, REPEALER CLAUSE AND AN EFFECTIVE DATE" BY SUBSTITUTING "CITY OF RUSSELLVILLE" FOR "CIMA"; BY SUBSTITUTING "PUBLIC WORKS SUPERINTENDENT" FOR "EXECUTIVE DIRECTOR" AND BY DELETING THE CITY OF AUBURN FROM THE ORDINANCE; AND PROVIDING FOR A SEVERABILITY CLAUSE, REPEALER CLAUSE AND AN EFFECTIVE DATE" BY DELETING REFERENCE TO "CIMA" AND THE CITY OF AUBURN, TO BE SUBSTITUTED BY "THE CITY OF RUSSELLVILLE" AND BY SUBSTITUTING "EXECUTIVE DIRECTOR" WITH "DIRECTOR OF PUBLIC WORKS"; PROVIDING A REPEALER CLAUSE, SEVERABILITY CLAUSE AND AN EFFECTIVE DATE.

In accordance with KRS 86A.060(9), the undersigned, a licensed, practicing attorney in the Commonwealth of Kentucky, summarizes this Ordinance as follows:

1. This Ordinance has been enacted to address the necessity to substitute the City of Russellville in place of CIMA as being the governmental entity responsible for enforcing the Ordinance that regulates the introduction of grease into the sanitary sewer system.
2. This Ordinance has been enacted to substitute the Director of Public Works (of the City of Russellville) in place of Executive Director (of CIMA) as the department head responsible for regulating and enforcing this Ordinance within the City of Russellville.
3. This Ordinance has been enacted to delete reference to the City of Auburn, Kentucky, in that the Interlocal Agreement created between the City of Auburn and the City of Russellville, has been rescinded.
4. This Ordinance contains a Severability clause and Repealer Clause, and the full text of this Ordinance is available for copying and inspection at City Hall, Russellville, Kentucky, during normal business hours.

The City Council of Russellville, Kentucky enacted this Ordinance after a first reading conducted on September 6, 2005 and a second reading conducted on September 20, 2005.

CERTIFICATION OF COUNSEL

I hereby certify that the foregoing is an accurate summary of City of Russellville Ordinance 2005-14.

C. Robert Hedges
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