



To: City of San Clemente Commercial Kitchen / Restaurant submittal applicant

From: Jon C. Kinley / President / ECIS

RE: Food Service Establishment FOG Plan Review and Grease Control Device Installation Plan Submittal Minimum Requirements.

The City of San Clemente, as part of its Fats-Oil-Grease (FOG) Program, has contracted with Environmental Compliance Inspection Services (ECIS) to perform all plan review duties regarding the installation of Grease Control Devices (Gravity Grease Interceptor-GGI or Hydro-Mechanical Grease Interceptor-HGI) for new construction-remodeling-tenant improvements or changes of ownership for all Food Service Establishments or Commercial Kitchens. The Building Department will not issue a permit to any applicant without an approved set of plans from City of San Clemente Building Department. Submitted plans must be prepared by licensed engineer or architect, or licensed plumber or contractor.

**ALL ORIGINAL SUBMITTALS MUST BE ROUTED THROUGH CITY OF SAN CLEMENTE BUILDING DEPARTMENT BEFORE BEING SENT TO ECIS.** A copy of the Plan Route Sheet with City plan/project number must accompany all plans submitted to ECIS. Applicant must submit two sets of the P-Sheet(s), or other sheets such as Site Plan, Equipment Schedule, Floor Plan, Vent & Waste Isometric etc. to ECIS for plan review. All other plan sheets such as Electrical-Mechanical etc.. can proceed with normal city plan review through City of San Clemente.

Contact person for all plan review issues is Jon Kinley. Mr. Kinley can be contacted at (949) 481-8826-Office, (949) 279-6578-Cell, or [jkinley@ecisglobal.com](mailto:jkinley@ecisglobal.com)

ECIS is not responsible for plan check of any other city requirements such as HVAC or electrical and only requires the applicant to submit plumbing related sheets for plan review. All submittals may be mailed to **ECIS-26 Dauphin, Dana Point, CA, 92629**. ECIS will correspond directly with the project contractor/architect/engineer or Restaurant owner. All revisions will require the same minimum standards as the original submittal. Plans must be received by mail only. Electronic plan copies are not approved but may be used during the plan review process as a supplement. Upon submittal approval-ECIS will return both sets of the approved plans to City of San Clemente Building Department, who will notify applicant that plans have been approved and are ready to process. Please be sure to include all mailing information clearly on the submittal as to where to send revision(s).

Please also note for reference, and include in your submittal, (see #7 below) the City of San Clemente approved Gravity Grease Interceptor Standard drawing. This standard drawing is available at the Building Department Counter.



SOURCE CONTROL SOLUTIONS

*For quick reference-please see the minimum plan submittal requirements below.*

- 1. All plans submitted by a registered/licensed architect/ engineer in the State of California, with Stamp and City of San Clemente Building Department plan/project number.*
- 2. Two sets of minimum 24x36 plans.*
- 3. Site plan with FSE name, address, street name(s), North arrow, and show existing underground Utilities.*
- 4. Plumbing plan ("P" sheet(s)) with Grease Waste line(s) marked "GW", Sanitary Line(s) marked With an "S".*
- 5. Complete Plumbing vent and waste diagram including isometric showing line/vent sizes.*
- 6. Floor Plan with Kitchen equipment schedule-specifying which fixtures will drain to Grease Control Device.*
- 7. City approved Gravity Grease Interceptor specification drawing copied onto submittal.*
- 8. GGI/ HGI Manufacturer, size, make, GPM/ flow rate, model number and proposed location of Grease Control Device shown on site plan or floor plan.*
- 9. Uniform Plumbing Code GGI/ HGI sizing formula included on submittal showing sizing calculations (all Gravity Grease Interceptor installations shall require a minimum sized 750 gallon Grease Interceptor with a maximum size of 2000 gallons). All installations of smaller under-sink HGI's shall be required to be vented and install a down-stream clean-out as well as an up-stream manufacturer approved flow-control device, as well as comply with all sizing and other requirements as noted in the UPC.*

*Please note: Gravity Grease Interceptors as defined by the Uniform Plumbing Code/City of San Clemente, are minimum sized 750 gallons-are remotely located and are not the smaller-under-sink or in-kitchen HGI's. HGI's are allowed by the City of San Clemente under certain conditions. Orange County Health Department also needs to see all plans pertaining to the installation of any grease control device. Garbage/Food Grinders are prohibited. If an HGI is approved it must meet FOG Plan Review requirements including the installation of a UPC approved Flow Control Device and downstream clean out.*

*ECIS shall also be contacted for field inspection of any installed Grease Control Device. City of San Clemente building inspectors will perform inspection as usual of all other plumbing related issues in field, ECIS will conduct inspection of Grease Control Device only!.*

*Please contact ECIS if you have any questions pertaining to City of San Clemente FOG Program requirements or FOG Plan Review requirements.*

*Jon C. Kinley  
President  
ECIS  
(949) 481-8826 / jkinley@ecisglobal.com*