



Pollution Prevention
Industrial Pretreatment Program
Wastewater Treatment Plant
501 East 1st Avenue
Longmont, CO 80501

CITY OF LONGMONT INDUSTRIAL PRETREATMENT

FOG Reduction & Grease Interceptor Maintenance



POLLUTION
PREVENTION

For the Service Area of the
City of Longmont
Wastewater Treatment
Plant

Best Management Practices for Grease Reduction

- ⇒ Wipe off greasy pots and utensils instead of hosing off in a sink.
- ⇒ Do not dispose of salad dressing, cream or butter to drain. Collect them in a grease container for recycling/rendering.
- ⇒ Do not use food grinders. Throw wastes into the trash.
- ⇒ Keep waste grease containers covered and away from drains.
- ⇒ Stop grease spills from entering floor drains. Wipe them up.
- ⇒ Install Grease Interceptors.
- ⇒ Inspect and clean interceptors on a regular basis.
- ⇒ Do not use hot water or emulsifiers. They cause the grease to congeal in the sewer lines.
- ⇒ Educate your employees on these easy tips.

Fryer Oil Recycling

The only proper disposal of fry or “yellow” grease is recycling. This grease is made into products like high energy additives for animal feed.

If you collect grease for recycling, remember:

- Do not place trash, water or food into the container. These items may become rancid and cause odor problems;
- Keep container covered when not in use;
- Take care when filling the container. Do not splash grease on the lid or on the ground. Grease spills will cause odor problems, invite rodents to your property and enter storm sewers;
- Do not overfill containers. Call for collection when the container is about 3/4 full. This will reduce the chance of spills during pick up;
- If there is spillage, dry wipe the grease with paper towels and discard to the trash.

Recyclers Servicing Longmont

National By-Products

PO Box 16372

Denver 80216

303-295-7551

Platte Valley Pet Food

PO Box 1020

Scottsbluff, NE 69363 1-800-553-9760

Grease Interceptors

Grease interceptors separate grease and oils from wastewater.

Fats, oils and greases are lighter than water and float on the surface. Grease and solids are caught inside of the interceptor and the clear wastewater flows through to the sewer.

Interceptor Cleaning

Grease and solids will accumulate inside of the interceptor and must be physically removed. If the interceptor is not cleaned out regularly, grease will flow right through to the sewer and cause blockages.

Interceptors are located outside of the facility and are cleaned by a contracted service as follows:

1. Upper grease layer is removed.
2. Lower solids layer is removed.
3. All water is removed.
4. All 4 sides and bottom are scraped for complete removal of grease & solids.
5. Water is NOT pumped back into the interceptor.

Always keep a copy of the manifests on site as proof of regular cleanings.

Frequency of Cleaning

The frequency of required maintenance will be different for each restaurant. The City recommends that cleanings occur when the influent side of the interceptor has about 60% of its capacity filled with grease or solids. Beyond that, there is a greater chance that grease will pass into the sewer.

Simply reducing the amount of fat, oil and grease entering the drain will reduce the frequency of required cleaning.

The City does not encourage or prohibit the use of chemical or biological agents for cleaning. These may allow the grease to accumulate farther down the sewer line. Some are suspected to be endocrine inhibitors that pass through the treatment plant to the river.

Contract Cleaning & Recycling

Companies listed in this brochure are provided for your convenience. Inclusion or omission of a business in no way implies endorsement or rejection by the City of Longmont. Businesses that service the Longmont area should call 303-651-8667 to be included in future brochures.

If you care about the environment, you need to verify that the contracted service :

- disposes of waste at EPA approved sites;
- has current disposal permits/certificates;
- has completed DOT inspections;
- has suitable insurance;
- has adequate equipment & manpower;
- provides documentation of service;
- responds to emergencies;
- has adequate plans for spills/overflows;
- has good references.

Since your business is liable for the condition of the interceptor, you should verify that the interceptor is fully maintained each cleaning.

GI Servicing for Longmont Area

A-1 Septic Service
PO Box 1015
Brighton 80601 303-659-0610

Art's Sanitation Co
16373 WCR #28 303-659-2355
Platteville 80651 970-785-6335

Ben's Pumping
2671 SW Grapevine Rd 303-239-7922
Idledale, CO 303-207-9025

Buffalo Septic Service
10328 Baseline Rd 303-494-2984
Lafayette 80026 303-665-9772

Colorado Pumping
4475 Eldridge St 303-278-1884
Golden, CO 80403

D&K Pumping
305 S Sunset St 970-493-2409
Fort Collins 80521

Drain Solvers—the pros
117 S. Sunset, Suite A **NEW**
Longmont 80501 303-682-9307

Denver Sanitary Co
3161 Walnut St 303-295-0331
Denver 80205

ECO Resources, Inc
6050 W 54th Ave 303-307-3200
Arvada 80002

Flatirons Septic Co
PO Box 1162 303-449-6078
Boulder 80306

Gordon's American Waste Systems
1815 E 39th Ave 303-295-0077
Denver 80205

John Todd Co
PO Box 1247 303-791-0520
Littleton 80160

Olson Brothers Pumping
PO Box 260549 303-986-7867
Lakewood 80226

Restaurant Rescue, Inc
PO Box 211325 303-428-5205
Denver 80221

Slim's Sanitation
22518 WCR #41 970-284-6951
LaSalle 80645

Steve's Septic Service
14532 E Tufts Ave 303-690-1048
Aurora 80015

Pollution Prevention

For more information about pollution prevention ideas for the food industry, contact:
Partners for A Clean Environment
PACE
303-786-PACE

The Municipal Code is online at:
www.ci.longmont.co.us

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