

# APPENDICES

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County of Maui Code

Title 14. PUBLIC SERVICES

Chapter 14.19A GENERAL PROVISIONS

14.19A.040 Definitions. (link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE14/Chapter\\_14\\_19A\\_GENERAL\\_PROVISI.html](http://ordlink.com/codes/maui/_DATA/TITLE14/Chapter_14_19A_GENERAL_PROVISI.html))

Chapter 14.21A GENERAL PRETREATMENT REGULATIONS

14.21A.080 Interceptor requirements. (link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE14/Chapter\\_14\\_21A\\_GENERAL\\_PRETREA.html#15](http://ordlink.com/codes/maui/_DATA/TITLE14/Chapter_14_21A_GENERAL_PRETREA.html#15))

14.21A.105 [Wastewater discharge permit categories](#). (link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE14/Chapter\\_14\\_21A\\_GENERAL\\_PRETREA.html#20](http://ordlink.com/codes/maui/_DATA/TITLE14/Chapter_14_21A_GENERAL_PRETREA.html#20))

Title 16. BUILDINGS AND CONSTRUCTION

Chapter 16.20A PLUMBING CODE

16.20A.480 Subsection 711(a) amended. (Link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE16/Chapter\\_16\\_20A\\_PLUMBING\\_CODE.html#48](http://ordlink.com/codes/maui/_DATA/TITLE16/Chapter_16_20A_PLUMBING_CODE.html#48))

16.20A.495 Section 713 amended. (Link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE16/Chapter\\_16\\_20A\\_PLUMBING\\_CODE.html#50](http://ordlink.com/codes/maui/_DATA/TITLE16/Chapter_16_20A_PLUMBING_CODE.html#50))

Pretreatment Ordinance, Ordinance #2760

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## Appendix G: County Legislation – Oahu

Revised Ordinances of Honolulu, Chapter 14, PUBLIC WORKS INFRASTRUCTURE REQUIREMENTS INCLUDING FEES AND SERVICES, Articles 1-9.

Link: [http://www.co.honolulu.hi.us/refs/roh/14a1\\_9.htm](http://www.co.honolulu.hi.us/refs/roh/14a1_9.htm)

Department of Environmental Services, City and County of Honolulu, Rules relating to Grease Interceptor Program Compliance.

Link: <http://www.co.honolulu.hi.us/env/rc/giruleoct01.pdf> (pdf file)

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## Appendix H: State Incentives

Act 96 (2004), SB 1239, SD1 HD2 CD1, RELATING TO ENERGY, reduces license and highway fuel taxes for alternative fuels other than liquefied petroleum gas (i.e. ethanol, methanol, biodiesel) to one-fourth the effective rate for diesel on an energy content basis.

Link: [http://www.capitol.hawaii.gov/session2004/bills/SB1239\\_cd1 .htm](http://www.capitol.hawaii.gov/session2004/bills/SB1239_cd1 .htm)

Act 143 (2001), HB 1345 HD1, RELATING TO ENERGY CONTENT OF FUELS, Encourages use of alternative fuels by adjusting the fuel tax to reflect the energy content of alternative fuels and reducing the fuel tax rate of alternative fuels for several years.

Link: [http://www.capitol.hawaii.gov/session2001/bills/hb1345\\_hd1 .htm](http://www.capitol.hawaii.gov/session2001/bills/hb1345_hd1 .htm)

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## Appendix I: National Policy

Presidential Documents, Executive Order 13149 of April 21, 2000:

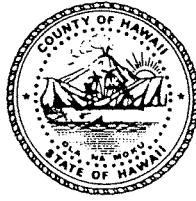
Link: <http://ceq.eh.doe.gov/nepa/regs/eos/eo13149.html>

Greening the Government Through Federal Fleet and Transportation Efficiency

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## **Appendix A: Methodology**

Harry Kim  
Mayor



Barbara Bell  
Director

Nelson Ho  
Deputy Director

## County of Hawaii

### DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

25 Aupuni Street, Room 210 • Hilo, Hawai'i 96720-4252  
(808) 961-8083 • Fax (808) 961-8086  
cohdem@interpac.net

**TITLE:** Used Cooking Oil Generation Study

**TARGET AREA:** County of Hawai'i (Big Island)

**TARGET POPULATION:** Licensed eating establishments

**SOURCE RECIPIENT LIST:** Health Dept. – Sanitation and Food & Drug Branches

**SURVEY METHODOLOGY:**

**A. Qualification of survey recipient list to target commercial eating establishments:**

- 1) Lists from two sources were compared and duplicate names deleted.
- 2) As a result of information provided by the Department of Education, all schools were deleted from the recipient list as no oil other than salad oil is used in school cafeterias.
- 3) All small markets, bars without restaurants, and visitor industry tour operations (snorkel cruises, mule rides etc.) were deleted from the recipient list as they don't utilized cooking oil.
- 4) All public institutions including hospitals and prisons were deleted from the recipient list as they don't represent commercial eating establishments.
- 5) Final recipient list after qualified deletions contains 725 establishments.

**B. Survey Instrument**

- 1) A draft survey instrument contains a cover letter and a four-page questionnaire with 10 questions.
- 2) Contact information is collected on the survey instrument.
- 3) Once draft is approved by DBEDT, survey will be administered.

### **C. Survey Methods**

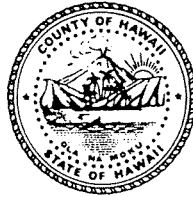
- 1) Survey will be mailed to 725 establishments along with cover letter and stamped return envelope.**
- 2) Responses must be postmarked no later than October 29, 2004.**
- 3) If response rate is determined to be less than 35% as of November 4, 2004, follow-up phone calls will be made to establishments that did not return the form and the questionnaire administered by phone.**
- 4) Efforts to acquire survey responses will cease by November 17, 2004 and survey results tabulated.**

### **D. Reporting Survey Results**

- 1) Survey data will be entered in a spreadsheet format and descriptive statistics derived from the data.**
- 2) Survey results will include an analysis of the response rate and confidence intervals.**
- 3) Survey results will be compared to similar data acquired through another concurrent survey being conducted in the state and data received on the generation of used cooking oil from Maui which has an equivalent population base to the Big Island.**

## **Appendix B: Survey**

Harry Kim  
Mayor



Barbara Bell  
Director

Nelson Ho  
Deputy Director

**County of Hawaii**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**  
25 Aupuni Street, Room 210 • Hilo, Hawai'i 96720-4252  
(808) 961-8083 • Fax (808) 961-8086  
cohdem@interpac.net

September 22, 2004

Aloha,

The County of Hawai'i, Department of Environmental Management, has received a grant from the Department of Business Economic Development and Tourism (DBEDT) to conduct a survey on how much cooking oil is being used and disposed of on the Big Island. Our goal is to get an estimate of the amount of used cooking oil in order to explore various economically viable and environmentally friendly disposal methods.

Did you know that used cooking oil is the main component of biodiesel, an alternative diesel fuel that can be locally produced? Biodiesel fuels are currently being produced and sold on Maui and Oahu where demand exceeds supply. The County of Hawai'i is interested in promoting commercial-scale biodiesel production on the Big Island and hopes to invite local biodiesel production within the next year or two.

We would like to ask you a few questions regarding your food establishment, the amount of cooking oil you use, and your disposal methods. Please fill out the enclosed survey and return in the postage-paid envelope by October 29, 2004. With the lists provided by our State Department of Health, we cannot always be certain that your business does in fact use cooking oil, so if this questionnaire is not relevant to your operation, please fill in the contact information, mark off the first question, and return in the enclosed envelope. If you do use and dispose of cooking oil, even small amounts, please complete and return the survey in the enclosed envelope. **ALL SURVEYS SHOULD TO BE RETURNED IN THE ENCLOSED ENVELOPE AND POSTMARKED NO LATER THAN OCTOBER 29, 2004.**

If you have any questions or comments, please feel free to contact the County's Recycling Coordinator, Eileen O'Hora-Weir, at 961-8942. Your participation and response will help us develop a better understanding of ways to manage used cooking oil generated on the Big Island.

Mahalo for your assistance in this study,

Barbara Bell  
DIRECTOR

# Cooking Oil Survey Questionnaire

## Contact Information

Establishment Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_  
\_\_\_\_\_  
Street Address: \_\_\_\_\_  
\_\_\_\_\_  
Phone Number: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Contact Phone Number: \_\_\_\_\_

\_\_\_\_\_ CHECK HERE IF YOU DO NOT USE COOKING OIL IN YOUR OPERATION AND MAIL IN THE QUESTIONNAIRE. IF YOU USE COOKING OIL, PLEASE COMPLETE QUESTIONNAIRE PER INSTRUCTIONS AND RETURN BY MAIL.

## Background Information on Food Establishment

### 1. What type of establishment is it? (check all that apply)

Dine-In Restaurant \_\_\_\_\_  
Takeout/Delivery Establishment \_\_\_\_\_  
Food Product Manufacturing Facility \_\_\_\_\_  
Resort with multiple eating establishments \_\_\_\_\_

### A) How many meals does your establishment serve on average per week?

Breakfast \_\_\_\_\_ Lunch \_\_\_\_\_  
Dinner \_\_\_\_\_ Other \_\_\_\_\_

### B) What is the primary type of food offered? (check all that apply)

Plate Lunch \_\_\_\_\_ Natural Foods/Vegetarian \_\_\_\_\_  
Diner \_\_\_\_\_ Steakhouse/Seafood \_\_\_\_\_  
Fast Food \_\_\_\_\_ Full-Service Restaurant \_\_\_\_\_  
Buffet \_\_\_\_\_ Packaged Food Product \_\_\_\_\_  
Ethnic \_\_\_\_\_

### C) Does your establishment have a grease trap? (Please circle one) Y / N



### Handling of Cooking Oil in Food Establishment

- 2. How much cooking oil does your establishment purchase monthly? \_\_\_\_\_ Gallons
- 3. How much used cooking oil does your establishment dispose of monthly? \_\_\_\_\_ Gallons
- 4. How does your establishment dispose of its used cooking oil? (Please check method)  
Recycling Company \_\_\_\_\_ (go to Q9)      Dispose with regular trash \_\_\_\_\_ (go to Q6)  
Pour down the drain \_\_\_\_\_ (go to Q6)      Pump Truck Service \_\_\_\_\_ (go to Q5)  
Other Method (please specify) \_\_\_\_\_ (go to Q6)

5. If you dispose of your used cooking oil by means of a Pumping Truck service, which company is collecting the used cooking oil?

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

A) Do you pay a service fee for the collection of your used cooking oil? Y / N

If yes, approximately how much? \$ \_\_\_\_\_ /Gallon

B) How often is the used cooking oil collected (check the appropriate frequency below)?

- Weekly \_\_\_\_\_
- Monthly \_\_\_\_\_
- Less often than once a month \_\_\_\_\_

6. If you don't have a recycler pick up your used cooking oil, what are the reason(s) why (check all that apply)?

- Too costly \_\_\_\_\_
- Insufficient storage space \_\_\_\_\_
- Lack of suitable storage containers \_\_\_\_\_
- Other (specify) \_\_\_\_\_

7. How much would you be willing to pay per gallon to dispose of used cooking oil by means of a recycler instead of your current method? \$ \_\_\_\_\_ /Gallon

8. Which reason(s) would convince you to consider recycling your establishment's used cooking oil? (check all that apply then go to Q10)

- A) It is environmentally friendly. \_\_\_\_\_
- B) It is used to produce locally made alternative fuel, which reduces dependency on foreign oil. \_\_\_\_\_
- C) It conserves our declining landfill space. \_\_\_\_\_
- D) It becomes illegal to dispose of used cooking oil down the drain. \_\_\_\_\_

9. If you dispose of your used cooking oil by means of a recycling company, which company is collecting the used cooking oil?

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

A) Do you pay a service fee for the collection of your used cooking oil? Y / N

If yes, approximately how much? \$ \_\_\_\_\_ /Gallon

B) How often is your used cooking oil collected?

Weekly \_\_\_\_\_

Monthly \_\_\_\_\_

Less often than once a month \_\_\_\_\_

10. Do you have any additional comments or suggestions regarding used cooking oil?

Please return survey in the enclosed postage-paid envelope postmarked no later than October 29, 2004. Mahalo for your participation in our study. The data that we collect will be important in developing a plan to manage the used cooking oil generated on the Big Island.

## **Appendix C: Recipients**

Target	ESTABLISHMENT NAME	LOCAL ADDRESS	LOCAL CITY	MAILING ADDRESS
	3 FROGS CAFÉ-BAY CLUB	69-450 WAIKOLOA BCH RD	WAIKOLOA	BOX 385082
	5-SPICE	2100 KANOELEHUA AVE	HILO	2100 KANOELEHUA AVENUE
	A.C.'S CHINESE RESTAURANT	73-5569 KAUHOLA ST BAY #1	KAILUA-KONA	73-5569 KAUHOLA STREET, BAY #1
	A.J.'S LUNCH SHOP	111 E. PUAINAKO ST	HILO	P.O. BOX 555
	A.K. PIZZA	15-2937 GOVERNMENT MAIN RD	PAHOA	15-2937 GOVERNMENT MAIN ROAD
	ABUNDANT LIFE NATURAL FOODS	292 KAMEHAMEHA AVE	HILO	292 KAMEHAMEHA AVENUE
	AFFORDABLE CATERING	811 LAUKAPU ST	HILO	811 LAUKAPU STREET
	AH DUNNO GRILL & BAR	74-552A KAIWI ST	KAILUA-KONA	74-552A KAIWI STREET
	AHOKOVI'S KITCHEN	1348 A KILAUEA AVE	HILO	1348 A KILAUEA AVENUE
	AIOLI'S	OPELO PLAZA 1	KAMUELA	65-1158 MAMALAHOA HIGHWAY
	AKAKA NOODLE SHOP	28-1690 GOVERNMENT RD	HONOMU	P.O. BOX 443
	AKI'S-A REALLY KOOL CAFÉ	75-5699 ALII DR	KAILUA-KONA	74-4977 MAMALAHOA HWY
	ALALA (RAVEN SPIRIT)	KAWAIHAE HARBOR	KAWAIHAE	P O BOX 383699
	ALANI'S FISH MARKET	1582 KAUNALA WAY	HILO	1582 KAUNALA WAY
	ALOHA ANGEL CAFÉ	79-7384 MAMALAHOA HWY	KEALAKEKUA	P O BOX 1836
	ALOHA OUTPOST	15-2950 PAHOA VILLAGE RD	PAHOA	15-2950 PAHOA VILLAGE ROAD
	ALOHA SHORT-STOP & DELI	54-3695 AKONI PULE HWY	KAPAAU	P O BOX 6028
	ALU LIKE, INC. @ KUHIO HALE HALL	64-756 MAMALAHOA HWY	KAMUELA	32 KINOOLE STREET
	ALU LIKE, INC., KE OL A PONO NO NA KUPUNA PR	15-3006 GOVERNEMENT MAIN RD	PAHOA	32 KINOOLE STREET
	AMANO FISHCAKE, INC.	30 HOLOMUA ST	HILO	30 HOLOMUA STREET
	AMAOTO SUSHI	417 KALANIKOA ST., #3	HILO	417 KALANIKOA ST., #3
	ANGELA & FRIENDS, LLC	45-539 PLUMERIA ST., HCEOC HONOKAA KITCHEN	HONOKAA	P.O. BOX 1568
	ANTHONY'S BISTRO AND BAR	68-1845 WAIKOLOA RD, SUITE 107	WAIKOLOA	P.O. OX 384322
	AQUA MARINE HAWAII-KITCHEN	75-5719 ALII DR	KAILUA-KONA	306 KAMANI ST
F	ARBY'S RESTAURANT	111 E. PUAINAKO ST	HILO	C/O 343 UPPER KIMO DRIVE
	ASAMI'S KITCHEN	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO STREET
	ASAMI'S KITCHEN	308 KILAUEA AVE	HILO	308 KILAUEA AVENUE
	ASIANA MANAGEMENT GROUP INC(ACE)-KAILUA	FOODLAND #25 - 75-5595 PALANI RD	KAILUA-KONA	1447 W. 178TH STREET #303
	ASIANA MANAGEMENT GROUP INC(ACE)-WAIMEA	FOODLAND #38 - 67-1185 MAMALAHOA HWY	KAMUELA	1447 W. 178TH STREET #303
	ATEBARA CHIPS	717 MANONO ST	HILO	319 KINOOLE STREET
	ATHENA'S WHOLE HULI CHICKEN	15-3226 HOOPILI ST	PAHOA	15-3141 PUNA ROAD
	AUNTY ALOHA'S KITCHEN LLC	75-5543 KAIWI ST, SUITE A 185B	KAILUA-KONA	73-1129 OLU OLU ST
	AUNTY'S PLACE	55-3406 AKONI PULE HWY.	HAWI	P. O. BOX 634
	AYUTHAYA 2 THAI RESTAURANT	804 KILAUEA AVE	HILO	804 KILAUEA AVENUE
	B NATURAL HEALTH FOODS	68-1845 WAIKOLOA RD	WAIKOLOA	68-3725 LUA HOANA PL
	BAKE SHOP, THE	79-7491 MAMALAHOA HWY	KEALAKEKUA	84-4984 MAMALAHOA HWY
	BAKER TOM'S "A CALL OF THE WILD STATION"	27-211 MAMALAHOA HWY	PAPAIKOU	126 W. KINAI PLACE
	BA-LE KONA	74-5588 PALANI RD	KAILUA-KONA	74-5588 PALANI ROAD
	BA-LE SANDWICH & BAKERY	111 E. PUAINAKO ST, UNIT 600	HILO	111 E. PUAINAKO STREET, UNIT 600
	BAMBOO RESTAURANT AND GALLERY	AKONI PULE HWY	HAWI	P.O. BOX 130
	BAREFOOT FARMS/ENTERPRISES	45-547 PLUMERIA ST	HONOKAA	46-1286 KALEHUA ROAD
	BASILS	75-5707 ALII DR	KAILUA-KONA	75-5707 ALII DRIVE

	BA1 BURGERS	93 LIHIWAI ST	HILO	214-A HOKULANI STREET
	BAYVIEW FARM, INC.	83-5249 PAINTED CHURCH RD	HONAUNAU	P.O. BOX 680
	BEACHCOMBER'S	75-5770 ALII DR	KAILUA-KONA	75-5770 ALII DRIVE
	BEARS COFFEE	106 KEAWE ST	HILO	106 KEAWE STREET
	BENLYNNE C. MEDEIROS	P.O. BOX 247	KURTISTOWN	P.O. BOX 247
	BIANELLI'S	75-5653 OLOLI ST	KAILUA-KONA	111 W. OCEAN BLVD STE 1550
	BIG ISLAND BAKERY, INC.	KAILANI RD	LAUPAHOEHOE	P.O. BOX 156
	BIG ISLAND COUNTRY CLUB ESTATES LIMITED P	71-1420 MAMALAHOA HWY	KAILUA-KONA	P O BOX 5178
	BIG ISLAND DELIGHTS INC.	268 WAIANUENUE AVE	HILO	268 WAIANUENUE AVENUE
	BIG ISLAND DONUTS	205 E. KINAI ST	HILO	205 E. KINAI STREET
	BIG ISLAND ESPRESSO	15-2846 GOVERNMENT MAIN RD	PAHOA	P.O. BOX 481
	BIG ISLAND GRILL	75-5702 KUAKINI HWY	KAILUA-KONA	75-5702 KUAKINI HIGHWAY
	BIG ISLAND MEXICAN FOODS, INC.	16-203 WILIAMA PL	KEAAU	16-203 WILIAMA PLACE
	BIG ISLAND POULTRY, INC.	55-230 HOEA RD	HAWI	P.O. BOX 1087
	BIG ISLAND PROCESSING	HIGHWAY 130 PAHOA-KALAPANA RD	PAHOA	P.O. BOX 5026
	BIG ISLAND STEAKHOUSE, THE	KINGS SHOP WAIKOLOA STE C-1	KINGS SHOP WAIK	P O BOX 384330
	BIG ISLAND TARO CHIPS	27-425 OLD MAMALAHOA HWY	PAPAIKOU	P.O. BOX 473
	BIG ISLAND YUMMIES	2250 A KAWIKI RD	HILO	2250 A KAWIKI ROAD
	BIG JAKE'S ISLAND BBQ & CATERING	106 MMKR MAMALAHOA HWY	HONAUNU	87-441 KAOHE RD
	BILLY BOB'S PARK & PORK BBQ	81-6372 MAMALAHOA HWY, SPACE #104	CAPTAIN COOK	P O BOX 524
	BISTRO YOKOHAMA	75-5799 ALII DR, BLDG C-5	KAILUA-KONA	75-5799 ALII DRIVE, BLDG C-5
	BLACK ROCK CAFÉ	15-2872 OLD GOVERNMENT MAIN RD	PAHOA	P.O. BOX 493
F	BLANE'S DRIVE INN	150 WIWOOLE ST	HILO	150 WIWOOLE STREET
F	BLANE'S DRIVE INN-DOWNTOWN	217 WAIANUENUE AVE	HILO	217 WAIANUENUE AVENUE
	BLONDIE'S	79-7412 MAMALAHOA HWY	KEALAKEKUA	P.O. BOX 9015
	BLUE DOLPHIN FAMILY STYLE RESTAURANT	61-3616 KAWAIHAE RD	KAWAIHAE	61-3616 KAWAIHAE ROAD
	BOOK EXCHANGE CAFÉ, THE	75-5626 KUAKINI HWY	KAILUA-KONA	P O BOX 391153
	BOONYANG RICKARD	265-D KEKUANAOA ST	HILO	350 AALA LANI PLACE
	BREADS OF PARADISE	44-3175 KALOPA MAUKA RD	HONOKAA	P.O. BOX 695
	BUBBA BURGERS-KONA	75-5705 KUAKINI HWY	KAILUA-KONA	75-294 EAST KAWENA PLACE
	BUBBA GUMP SHRIMP CO.	75-5776 ALII DR	KAILUA-KONA	75-5776 ALII DRIVE
	BUNS IN THE SUN, INC	75-5595 PALANI RD #A-10	KAILUA-KONA	75-5595 PALANI ROAD #A-10
F	BURGER KING	580 KILAUUEA AVE	HILO	517 EAST WILSON AVENUE, SUITE 201
F	BURGER KING #4282	75-5597 PALANI RD	KAILUA-KONA	560 N. NIMITZ HWY
	C & C KITCHEN	205 EAST KINAI PL	HILO	205 EAST KINAI PLACE
F	C & J'S SHAVE ICE-N-GRINDS	56 W. LANIKAULA ST	HILO	56 W. LANIKAULA STREET
F	C & J'S SHAVE ICE-N-GRINDS	110 KALAKAUA ST	HILO	56 W. LANIKAULA STREET
	C.C. JON'S SNACK-IN' SHOPPE	45-3390 MAMANE ST	HONOKAA	P.O. BOX 373
	CAFE 100, INC.	969 KILAUUEA AVE	HILO	969 KILAUUEA AVENUE
	CAFE IL MONDO	45-3626-A MAMANE ST	HONOKAA	P.O. BOX 1557
	CAFE PESTO	308 KAMEHAMEHA AVE	HILO	308 KAMEHAMEHA AVENUE
	CAFÉ PESTO	KAWAIHAE SHOPPING CENTER	KAWAIHAE	P O BOX 2530
	CAMP MAUNA LANI	68-1400 MAUNA LANI DR	KOHALA COAST	68-1310 MAUNA LANI DRIVE STE 101

DES CAFÉ	14 FURNEAUX LANE	HILO	14 FURNEAUX LANE
CAR'S INC.	MAMALAHOA HWY-CAPTAIN COOK	CAPTAIN COOK	POB 400
CAPTAIN COOK BAKING COMPANY	82-6127 MAMALAHOA HWY	CAPTAIN COOK	P O BOX 974
CAPTAIN COOK PRODUCTS	82-5999 OLD GOVERNMENT RD	CAPTAIN COOK	P O BOX 512
CAPTURE THE MOMENT	75-5699 ALII DR STE E	KAILUA-KONA	75-5699 ALII DR STE E
CARAVAN TOWN	194 KAMEHEMEHA AVE	HILO	194 KAMEHEMEHA AVENUE
CASSANDRA'S	75-5669 ALII DR	KAILUA-KONA	75-5669 ALII DRIVE
CHABA THAI CUISINE	55-514 HAWI HILL RD	HAWI	P O BOX 355
CHARLEY'S BAR & GRILL	16-586 OLD VOLCANO RD	KEAAU	16-586 OLD VOLCANO ROAD, SUITE 106
CHARLEY'S THAI CUISINE	74-5586 PALANI RD, SUITE 1016	KAILUA-KONA	P O BOX 385173
CHARLEY'S THAI CUISINE-WAIMEA CTR	65-1158 MAMALAHOA HWY #9	WAIMEA	65-1158 MAMALAHOA HWY #9
CHELE'S VENOM SPECIALTY SAUCE	73-4156 HULIKOA DR	KAILUA-KONA	76-6057 ALII DRIVE
CHENG CHOP SUEY	330 KAMEHAMEHA AVE	HILO	1631 MIKOKOI STREET
CHENG'S CHOP SUEY HOUSE	777 KILAUEA AVE	HILO	777 KILAUEA AVENUE
CHINESE PRETZELS	1283 KALANIANAOLE AVE	HILO	52 LAEHALA STREET
CHINESE PRETZELS	17TH AND MAKU'U, PARADISE PARK HUI HANALIK	KEAAU	17TH AND MAKU'U, PARADISE PARK HUI HANALIK
CHINESE PRETZELS	110 KALAKAUA AVE	HILO	P.O. BOX 46
CHOICE MART-BAKERY	82-6066 MAMALAHOA HWY	CAPT COOK	P O BOX 460
CHRIS' BAKERY	81-6596 MAMALAHOA HWY	KEALAKEKUA	P.O. BOX 1262
CINNABON #216	111 E. PUAINAKO ST	HILO	P.O. BOX BH001
CIRCUS SHOP'US	78-6831 ALII DR, SUITE 100	KAILUA-KONA	78-6831 ALII DRIVE, SUITE 100
COCO-DE-MER-CATERING	265D KEKUANAOA ST	HILO	P.O. BOX 5344
COSTCO WHOLESALE #140	73-5600 MAIAU ST	KAILUA-KONA	73-5600 MAIAU STREET
COUNTRY CAFÉ	45-3321 MAMANE ST	HONOKAA	P.O. BOX 465
CRACKSEED, ETC.	HAYASHI BUILDING		P O BOX 2081
CRONIES	11 WAIANUENUE AVE	HILO	688 KINOOLE STREET
CUBBY HOLE, THE	1190 WAIANUENUE AVE	HILO	49 BARENABA LANE
CUZ'NS KONA-HAWAII	75-5744 ALII DR	KAILUA-KONA	75-5744 ALII DRIVE
F D.J. LUNCH WAGON	15-3226 HO'OPILI ST	PAHOA	P.O. BOX 966
DA 60'S MALT SHOP	15-2958 GOVERNMENT D	PAHOA	P.O. BOX 364
DA KINE GRINDS	18-4064 GLENNWOOD SUBDIVISION	MOUNTAIN VIEW	200 KANOELEHUA AVE., PMB #217
F DAIRY QUEEN/ORANGE JULIUS	315 MAKAAALA ST, SPACE 106-C	HILO	P.O. BOX 384572
F DAIRY QUEEN/ORANGE JULIUS	111 E. PUAINAKO ST, STORE #574	HILO	1200 S. MAIN STREET
F DAIRY QUEEN/ORANGE JULIUS COCONUT GROVE	75-5087 ALII DR, BUILDING L, UNIT C7	KAILUA-KONA	75-5087 ALII DRIVE, BUILDING L, UNIT C7
F DAIRY QUEEN/ORANGE JULIUS WAIMEA	67-1185 MAMALAHOA HWY E-110	WAIMEA	67-1185 MAMALAHOA HWY E-110
F DAIRY QUEEN-KINGS' SHOPS	ONE WAIKOLOA BEACH DR	WAIKOLOA	P O BOX 384572
DANIEL THIEBAUT	65-1259 KAWAIHAE RD	KAMUELA	65-1259 KAWAIHAE ROAD
DARA'S THAI CUISINE	74-5467 KAIWI ST	KAILUA-KONA	73-4340 PAPAANA PLACE
DAYLIGHT DONUTS	78-6831 ALII DR C-122	KAILUA-KONA	74-780 ULUA OA ST
DENNY'S RESTAURANT	75-1027 HENRY ST	KAILUA-KONA	8121 VAN NUYS BLVD STE 308
DESERT ROSE CAFÉ	POHUE PLAZA	OCEANVIEW	P O BOX 6958
DESSERTS BY CERILA	212 KAMEHAMEHA AVE	HILO	49 MAMAKI PLACE
DJ KITCHEN & BAKERY	15-3226 HO'OPILI ST	PAHOA	P.O. BOX 966

F	DOMINO'S PIZZA	419 KILAUEA AVE	HILO	419 KILAUEA AVENUE
F	DOMINO'S PIZZA	75-5660 KOPIKO ST	KAILUA-KONA	75-5660 KOPIKO ST
	DONNA'S COOKIES	42-1019 GOVERNMENT RD	PAAUILO	P.O. BOX 395
	DON'S CHINESE KITCHEN-KAILUA	74-5588 PALANI RD	KAILUA-KONA	P O BOX 6794
	DON'S CHINESE KITCHEN-PARKER RANCH	67-1185 MAMALAHOA HWY E-123	KAMUELA	P O BOX 445
	DON'S GRILL	485 HINANO ST	HILO	485 HINANO STREET
	DON'S PAKE KITCHEN-WAIMEA	OLD FUKUSHIMA STORE	KAMUELA	P O BOX 6794
	DORIS' PLACE	77-6108 MAMALAHOA HWY	HOLUALOA	P O BOX 215
	DOTTY'S COFFEE SHOP & RESTAURANT TWO	136 BANYAN WAY	HILO	54 WAIAKEA PLACE
	DOTTY'S COFFEE SHOP & RESTAURANT, INC.	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO STREET
	DOWN TO SURF	1477 KALANIANAOLE AVE	HILO	1477 KALANIANAOLE AVENUE
	DRAGONFLY CAFÉ	101 AUPUNI ST., #147	HILO	P.O. BOX 11303
	DRYSDALE'S TWO	78-6831 ALII DR #108	KAILUA-KONA	PO BOX 390015
	DURTY JAKE'S	75-5819 ALII DR	KAILUA-KONA	75-5819 ALII DRIVE
	EDELWEISS RESTAURANT	KAWAIHAE RD	WAIMEA	P O BOX 488
	EDWARD'S AT KANALOA	78-261 MANUKAI ST	KAILUA-KONA	78-7256 PUULOA RD
	ELLA'S COOKIES & THINGS	45-547 PLUMERIA ST (HCEOC, HONOKAA OHANA	HONOKAA	P.O. BOX 390443
	EMPIRE CAFE	29 HAILI ST	HILO	29 HAILI STREET
	EVIE'S NATURAL FOODS	79-7460 MAMALAHOA HWY	KEALAKEKUA	POB 402
	EXPRESS FOODS	430-A KEKUANA OA ST	HILO	430-A KEKUANA OA STREET
	FAYS MICRO SNACKS	330 KAMEHAMEHA AVE, UNIT 1A	HILO	P.O. BOX 12
	FIL-AM GENERAL STORE		KAINALIU	P O BOX 1998
	FILIPINO VIDEO & GENERAL STORE	46 MAMO ST	HILO	346 D LANIKUKIA PLACE
	FIRE MOUNTAIN KITCHEN AT VOLCANO	RD 3, CYMBIDIUM AC.	VOLCANO	P.O. BOX 898
	FISH DOCK, THE	74-381 KEALAKEHE PKWY	KAILUA-KONA	P O BOX 4890
	FOODLAND SUPER MARKET, #38 WAIMEA	67-1185 MAMALAHOA HWY	KAMUELA	3536 HARDING AVENUE SUITE 100
R	FOUR SEASONS RESORT HUALALAI-Scott Rohfeld	100 KAUPULEHU DR	KAUPULEHU-KONA	P O BOX 1269
	FRANCINE MARIE	29-2110 OLD MAMALAHOA HWY	HAKALAU	P.O. BOX 5181
	FRANCINE MARIE	264 KEAWE ST	HILO	264 KEAWE STREET
	FREDDY'S	454 MANONO ST	HILO	454 MANONO STREET
	FRENCH BAKERY, THE	74-5467 KAIWI ST	KAILUA-KONA	P O BOX 4568
	FRESH ISLAND FISH CO., INC.	73-5577 LAWEHANA ST	KAILUA-KONA	312 ALAMAHA ST., G
	FUJISAWA POI FACTORY	264 KEAWE ST	HILO	1162 KAUMANA DRIVE
F	G & A LUNCH WAGON	16-647 OLD VOLCANO RD	KEAAU	P.O. BOX 104
	GARDEN SNACK CLUB	82 KILAUEA AVE	HILO	82 KILAUEA AENUE
	GENERAL ENTERPRISES OF HAWAII, INC.	145 ALAWAENA WAY	HILO	P.O. BOX 4536
	GEORGE'S MEAT MARKET	28 HOKU ST	HILO	28 HOKU STREET
	GERRIANNE'S KITCHEN	549 E. KAHAOPEA ST	HILO	549 E. KAHAOPEA STREET
	GINGERPATCH MARKET AND DELI	26 KEKELA ST	HILO	P.O. BOX 5298
	GIUSEPPE'S	75-5995 KUAKINI HWY	KAILUA-KONA	75-5995 KUAKINI HIGHWAY, SUITE L
	GJ'S FILIPINO RESTAURANT & HULI CHICKEN	64-1067 MAMALAHOA HWY	KAMUELA	P O BOX 6708
	GLO IVY'S FILIPINO AMERICAN STORE & RESTAU	75-5660 KOPIKO RD, #D3	KAILUA-KONA	P O BOX 4825
	GODMOTHER RESTAURANT, THE	15-2969 GOV'T. MAIN RD	PAHOA	P.O. BOX 1163

	( ) COAST PRODUCE	84-5227 MAMALAHOA HWY	CAPTAIN COOK	84-5227 MAMALAHOA HIGHWAY
	GOLDEN ROOM, INC.	777 KINOOLE ST	HILO	P.O. BOX 1046
	GOOD TO GO	74-5596P PAWAI PL	KAILUA-KONA	P O BOX 3220
	GOODIES GALORE	88 KANOELEHUA AVE	HILO	88 KANOELEHUA AVENUE
	GOUVEIA OHANA ENTERPRISES	16-647 OLD VOLCANO RD	KEAAU	P.O. BOX 706
	GRAMMA'S RAINBOW GOODIES	916 AINAOLA DR	HILO	55 NALANI STREET
	GRAND PALACE CHINESE SEAFOOD RESTAURANT	ONE WAIKOLOA BEACH DR	WAIKOLOA	P O BOX 4505
	GREAT WALL CHOP SUI	WAIMEA CENTER	KAMUELA	P O BOX 322
	GREENWELL FARMS, INC.	81-6581 MAMALAHOA HWY	KEALAKEKUA	P.O. BOX 248
	HAILI FOUNTAIN	257 HAILI ST	HILO	257 HAILI STREET
	HALE HO'OLA HAMAKUA	45-547 PLUMERIA ST	HONOKAA	45-547 PLUMERIA STREET
	HALE KUKE O LEINAALA INC.	1710 KAMEHAMEHA AVE	HILO	P.O. BOX 144
	HAMAKUA COAST TRADING COMPANY, LTD.	43-964 PAAUILO MILL RD	PAAUILO	P.O. BOX 122
	HAMAYU JAPANESE RESTAURANT-FS, LD	ONE WAIKOLOA DR	WAIKOLOA	P O BOX 384551
	HANA HOU NAALEHU COFFEE SHOP	95-1148 NAALEHU SPUR RD	NAALEHU	P O BOX 867
	HANG LOOSE BRUDDAH ENTERPRISES, INC.	75-5744 ALII DR (KONA INN SHOPPING CENTER)	KAILUA-KONA	75-5744 ALII DRIVE (KONA INN SHOPPING CENTER)
	HAPPI YU	75-5595 PALANI RD	KAILUA-KONA	P O BOX 3241
	HAPPY OPU	75-6129 ALII DR	KAILUA-KONA	74-976 LEA LEA ST
	HAPPY VALLEY SEAFOOD RESTAURANT	1263 KILAUEA AVE, #320	HILO	P.O. BOX 7048
	HAPUNA BEACH CAFÉ	HAPUNA BEACH STATE PARK	KAMUELA	P.O. BOX 382085
R	HAPUNA PRINCE, Bill Aquino, Purchasing	ONE MAUNA KEA BEACH DR	KAMUELA	62-100 KAUNAOA DRIVE
	HARBOR HOUSE	74-425 KEALAKEHE PKWY	KAILUA-KONA	74-425 KEALAKEHE PARKWAY
	HARD ROCK CAFÉ	75-5815 ALII DR	KAILUA-KONA	75-5815 ALII DRIVE
	HARRINGTON'S	135 KALANIANAOLE AVE	HILO	135 KALANIANAOLE AVENUE
	HAWAII FOREST & TRAIL, LTD.	74-5035B QUEEN KAAHUMANU HWY	KAILUA-KONA	74-5035B QUEEN KAAHUMANU HIGHWAY
	HAWAII ISLAND KUKUI PRODUCTS	15-1570 MAKUU DR	KEAAU	P.O. BOX 2165
	HAWAII LIVING FOODS FOUNDATION	43-964 PAAUILO MAKAI RD, (HCEOC PAAUILO INC)	PAAUILO	360 KAUWILA #307
R	HAWAII NANILOA RESORT	93 BANYAN DR	HILO	93 BANYAN DRIVE
	HAWAII ROASTING COMPANY, INC.	75-5669 UNIT 1109 ALII DR	KAILUA-KONA	74-5075 KAU PLACE
	HAWAIIAN FINE HAWAII, INC.	75-5543 KAIWI ST, SUITE 1 185B	KAILUA-KONA	75-5543 KAIWI STREET, SUITE 1 185B
	HAWAIIAN ISLE'S SEAFOOD	73-4156 HULIKOA DR	KAILUA-KONA	75-444 HOENE STREET
	HAWAIIAN JUNGLE MEXICAN AND SOUTH AMERICAN	110 KALAKAUA ST	HILO	110 KALAKAUA STREET
	HAWAIIAN LIAISONS-COMMISSARY	74-5588 PAWAI ST	KAILUA-KONA	P O BOX 390004
	HAWAIIAN RED DEATH	33 HUALALAI ST	HILO	P.O. BOX 4126
	HAWAIIAN STYLE CAFÉ	64-1290 KAWAIHAE RD	KAMUELA	P O BOX 448
	HA-Y-EE'Z FLAVA FOODS & CATERING	45-539 PLUMERIA ST, SUITE 1	HONOKAA	P.O. BOX 268
	HEALTHWAYS II-KAMUELA	67-1185 MAMALAHOA HWY F137	KAMUELA	P O BOX 6441
	HENRI'S ON KAPIOLANI	139 KAPIOLANI ST	HILO	139 KAPIOLANI STREET
	HERK'S FISHERY	296 KILAUEA AVE	HILO	296 KILAUEA AVENUE
	HFM FOODSERVICE	MALUOKALANI ST	KAWAIHAE	P.O. BOX 855
	HIDDEN TREASURES	75-5699 ALII DR	KAILUA-KONA	75-5699 ALII DRIVE
F	HILO L & L DRIVE-INN	348 KINOOLE ST	HILO	348 KINOOLE STREET
	HILO BAY CAFÉ	315 MAKAAALA ST, #109	HILO	P.O. BOX 1840



	HILO DELI	806 KILAUEA AVE	HILO	P.O. BOX 2113
	HILO FISH COMPANY, INC.	55 HOLOMUA ST	HILO	55 HOLOMUA STREET
F	HILO L & L DRIVE-INN	315 MAKAAALA ST	HILO	315 MAKAAALA STREET
	HILO LANES DINER	777 KINOOLE ST	HILO	417 HOOPUNI STREET
	HILO LEMONGRASS	16-586 OLD VOLCANO RD	KEAAU	16-586 OLD VOLCANO ROAD
	HILO LUNCH SHOP, INC.	421 KALANIKOA ST	HILO	421 KALANIKOA STREET
	HILO POI FACTORY	15-1570 MAKUU DR, MAKUU & 17TH	KEAAU	P.O. BOX 1411
	HILO PRODUCTS, INC.	41 MAKAAALA ST	HILO	41 MAKAAALA STREET
	HILO RICE NOODLE SOUP	1990 KINOOLE ST	HILO	1990 KINOOLE STREET
	HILO SEEDS & SNACKS	15 WAIANUENUE AVE	HILO	15 WAIANUENUE AVENUE
	HILO TROPICAL MART	1477 KALANIANAOLE AVE	HILO	1477 KALANIANAOLE AVENUE
	HILO YACHT CLUB	77 LAEHALA ST	HILO	77 LAEHALA STREET
	HILO'S ARIRANG KOREAN B-B-Q	165 E. KAWILI ST, #3	HILO	165 E. KAWILI STREET, #3
R	HILTON WAIKOLOA VILLAGE-Lyle, Purchasing	425 WAIKOLOA BEACH DR	WAIKOLOA	425 WAIKOLOA BEACH DRIVE
	HIRO'S KEAAU	OLD VOLCANO RD, SUITE 1	KEAAU	OLD VOLCANO ROAD, SUITE 1
	HIRO'S PLACE	50 E. PUAINAKO ST	HILO	50 E. PUAINAKO STREET
	HOLLY'S HAWAIIAN DRESSING	19-4035 HAUNANI RD	VOLCANO	P.O. BOX 293
	HOLMAN MACADAMIA-HAWAII	94-6339 KAMAOA RD	NAALEHU	P.O. BOX 145
	HOLUAKOA CAFÉ	76-5901 MAMALAHOA HWY	HOLUALOA	76-5900 OLD GOVERNMENT ROAD
	HOLY'S BAKERY, INC.	54-3885 HOLY'S BAKERY DR	KAPAAU	P.O. BOX 132
	HONDA FOOD PROCESSING	17 MAKAAALA ST	HILO	17 MAKAAALA STREET
	HONG KONG CHOP SUEY	82-6066 MAMALAHOA HWY	CAPTAIN COOK	P O BOX 179
	HONOKAA FILIPINO STORE	MAMANE ST	HONOKAA	P.O. BOX 1528
	HO'O NANI PLACE	65-1267B LINDSEY RD	KAMUELA	65-1267B LINDSEY ROAD
F	HOT DOG ON A STICK, INC.	111 E. PUAINAKO ST	HILO	5601 PALMER WAY
	HPC FOODS, LTD.	LALAMILO FARM LOTS	KAMUELA	288 LIBBY STREET
	HUGGO'S AND HUGGO' S ON THE ROCKS	75-5828 KAHAKAI RD	KAILUA-KONA	75-5828 KAHAKAI ROAD
	HULA LA'S BURRITO BAR-COMMISSARY	54-3419 AKONI PULE HWY	HAWI	P O BOX 190585
	ISLAND BAKE SHOPPE	54 MAMO ST	HILO	P.O. BOX 104
	ISLAND ERUPTIONS, INC.	111 E. PUAINAKO ST	HILO	179 HAIHAI STREET
	ISLAND FISH & CHIPS	250 WAIKOLOA BEACH DR, D3	WAIKOLOA	59-325 PILI PLACE
	ISLAND INFUSION	315 MAKAAALA ST, SUITE 106E	HILO	411 HUALI PLACE
	ISLAND LAVA JAVA	75-5799 ALII DR, SUITE A1	KAILUA-KONA	75-5799 ALII DRIVE, SUITE A1
	ISLAND MARKET	NAALEHU SHOPPING CENTER	NAALEHU	P O BOX 1387
	ISLAND MOTION	55 MAMO ST	HILO	55 MAMO STREET
	ISLAND NATURALS MARKET & DELI	303 MAKAAALA ST	HILO	303 MAKAAALA STREET
	ISLAND ORGANICS	45-547 PLUMERIA ST	HONOKAA	P.O. BOX 1100
	ISLAND PRINCESS MACADAMIA NUT COMPANY	16-261 SHIPMAN RD	KEAAU	2846 UALENA STREET
	ITSU'S FISHING SUPPLIES, INC.	810 PIILANI ST	HILO	810 PIILANI STREET
	IZAKAYA KAI	75-5719 ALII DR	KAILUA-KONA	75-5719 ALII DRIVE
	J & J FOODS	16-566 PAHOA RD	KEAAU	P.O. BOX 1687
	J & R'S PLACE	AKONI PULE HWY	KAPAAU	P O BOX 925
	J.J.'S MEAT MARKET	P.O. BOX 3023	HONOKAA	46-3675 MAMALAHOA HIGHWAY

	RANDA INN, THE	65-1444 KAWAIHAE RD	KAMUELA	65-1444 KAWAIHAE ROAD
F	JACK-IN-THE-BOX RESTAURANT	50 E. PUAINAKO ST	HILO	P.O. BOX 4877
	JAMA ENTERPRISES	71 BANYAN DR	HILO	P.O. BOX 391
	JAMESON'S BY THE SEA	77-6452 ALII DR	KAILUA-KONA	62-540 KAMEHAMEHA HIGHWAY
	JAN'S STORE	28-179 HONOMU RD	HONOMU	28-179 HONOMU ROAD
	JEANNE YOSHIZAWA	265-D KEKUANAOA ST	HILO	P.O. BOX 413
	JESI POPS	COOPER CENTER, WRIGHT RD	VOLCANO	P.O. BOX 424
	JILL'S COUNTRY KITCHEN	41133 HAWAII BLVD	OCEANVIEW	P.O. BOX 6348
	JILLY'S SNACK SHOP	82 PUUHONU PL, SUITE 104	HILO	401 PALAKIKO STREET
F	JIMMY'S DRIVE INN	362 KINOOLE ST	HILO	362 KINOOLE STREET
	JO MAMA'S	15-2950 OLD GOVERNMENT RD	PAHOA	P.O. BOX 412
F	JOEY'S MINI-MART	51 PUUEO ST	HILO	258 KUKUAU STREET
	JOHN-ADAMS P. GOUVEIA	16-647 OLD VOLCANO HWY	KEAAU	P.O. BOX 1471
	JOLENE'S KAU KAU KORNER	P.O. BOX 374	HONOKAA	P.O. BOX 374
	JP VOLCANO CAFÉ	19-4005 HAUNANI RD	VOLCANO	P.O. BOX 1150
	JUST CRUISIN COFFEE	75-5660 KOPIKO A-1	KAILUA-KONA	P.O. BOX 390637
	K K SUPER MART	45-3745 MAMANE ST	HONOKAA	P.O. BOX 367
	KA'ALAIKI LUNCH SHOP		NAALEHU	
	KAALOA'S SUPER J'S	84-5409A MAMALAHOA HWY	CAPTAIN COOK	84-5409A MAMALAHOA HIGHWAY
F	KAHALUU SNACK WAGON	75-5663 PALANI RD (KONA GALLEY RESTAURANT	KAILUA-KONA	75-5663 PALANI ROAD
	KAHUKU COUNTRY MARKET	525 LOTUS BLOSSOM LANE	OCEANVIEW	P O BOX 6140
	KAIKO'O SEEDS N THINGS	346 KILAUEA AVE	HILO	346 KILAUEA AVENUE
	KAILANA ESPRESSO	265D KEKUANAOA ST	HILO	P.O. BOX 4427
	KALBI EXPRESS	315 MAKAAALA STREET., #106D	HILO	315 MAKAAALA STREET., #106D
	KAMIGAKI MARKET	81-6602 MAMALAHOA HWY	KEALAKEKUA	P O BOX 2000
	KAMUELA DELI (KAILUA-KONA)	74-5583 PALANI RD, #10	KAILUA-KONA	P O BOX 1312
	KAMUELA DELI (WAIMEA CENTER)	WAIMEA CENTER	WAIMEA	P O BOX 6106
	KANAKA KAVA, INC.	75-5803 ALII DR SP B6	KAILUA-KONA	68-1934 LINA POE POE ST
F	KANDI'S DRIVE INN, INC.	56 W. KAWAILANI ST	HILO	56 W. KAWAILANI STREET
	KANU O KA 'AINA-KAWAIHAE	KAWAIHAE HARBOR	KAWAIHAE HARBO	P O BOX 398
	KAREN'S LUNCH SHOP	31 HAILI ST	HILO	31 HAILI STREET
	KATHYS KI TCHEN	718 KINOOLE ST	HILO	718 KINOOLE STREET
	KA'U KAPPUCCINO KART	94-6448 MAMALAHOA HWY	NAALEHU	P O BOX 500
	KAWAIHAE GRINDZ	61-3665 AKONI PULE HWY	KAWAIHAE	P O BOX 385228
	KAWAIHAE HARBOR GRILL	AKONI PULE HWY	KAWAIHAE	P O BOX 44515
	KAWAIHAE MARKET & DELI	61-3665 AKONI PULE HWY	KAWAIHAE	P O BOX 44558
	KAWAMOTO STORE,LLC	784 KILAUEA AVE	HILO	P.O. BOX 512
	KAWATE SEED SHOP	1990 KINOOLE ST	HILO	1990 KINOOLE STREET
	KAY'S KOREAN BARBEQUE	83-5487 MAMALAHOA HWY	CAPTAIN COOK	76-240 WANA ST
	KAY'S LUNCH CENTER	684 KILAUEA AVE	HILO	684 KILAUEA AVENUE
	KB ORIENTAL FOODS MARKET	528 KINOOLE ST	HILO	528 KINOOLE STREET
	KE KAI ENTERPRISE	177 KAUMANA DR	HILO	PO. BOX 4506
	KEAAU CHOP SUEY HOUSE	16-586 OLD VOLCANO RD, #104	KEAAU	P.O. BOX 1328

	KEAAU FILIPINO FOOD STORE	16-577 OLD VOLCANO RD	KEAAU	16-577 OLD VOLCANO ROAD
	KEAAU NATURAL FOODS	16-586 OLD VOLCANO RD	KEAAU	16-586 OLD VOLCANO ROAD, SUITE 109
	KEAHOLE SEAFOODS	ALLIED COLD STORAGE	KAILUA-KONA	P O BOX 183
	KEAUKAHA MARKET	11 SILVA ST	HILO	11 SILVA STREET
	KEEI CAFÉ	83-1025 MAMALAHOA HWY	CAPTAIN COOK	P O BOX 170
	KELLY BOY'S	175 UHU ST	HILO	175 UHU STREET
	KENICHI PACIFIC INC	78-6831 ALII DR STE D-125	KAILUA-KONA	75-217 NANI KAILUA DR #137
	KEN'S HOUSE OF PANCAKES	1730 KAMEHAMEHA AVE	HILO	1730 KAMEHAMEHA AVENUE
	KEOKI'S SURFIN ASS COFFEE COMPANY & CAFÉ	78-6831 ALII DR, SUITE 115	KAILUA-KONA	78-6831 ALII DRIVE, SUITE 115
F	KFC WAIMEA	67-1185 MAMALAHOA HWY	KAMUELA	560 N. NIMITZ HWY #214
F	KFC-HAWAII	111 E. PUAINAKO ST	HILO	560 N. NIMITZ HIGHWAY #215B
F	KFC-HAWAII	75-5595 PALANI RD	KAILUA-KONA	560 N. NIMITZ HIGHWAY #251B
	KIAWE KITCHEN, L.L.C.	19-4005 HAUNANI RD	VOLCANO	P.O. BOX 216
	KILAUEA KITCHEN	1438 KILAUEA AVE	HILO	P.O. BOX 4581
	KILAUEA LODGE, LTD.	OLD VOLCANO RD	VOLCANO	P.O. BOX 116
	KILAUEA PRESERVE CENTER	187 KILAUEA AVE	HILO	214A HOKULANI STREET
	KILLER TACOS, INC.	74-5483 KAIWI ST #145	KAILUA-KONA	73-4218 ELUNA STREET
	KIM COMPANY	212 KAMEHAMEHA AVE	HILO	212 KAMEHAMEHA AVENUE
	KIMO BEAN COFFEE CO./OCEAN TOWER	425 WAIKOLOA BEACH DR-OCEAN TOWER	WAIKOLOA	670 AUAHI STREET, SUITE A-13
	KIMO BEAN COFFEE COMPANY-LAGOON TOWER	425 WAIKOLOA BEACH DR	WAIKOLOA	670 AUAHI STREET #A13
	KIMO'S FAMILY BUFFET	75-5739 ALII DR	KAILUA-KONA	75-5744 ALII DRIVE, SUITE 286
	KIMURA STORE	79-7406 MAMALAHOA HWY	KAINALIU	P O BOX 535
R	KING KAMEHAMEHA'S KONA BEACH HOTEL-Julie I	75-5660 PALANI RD	KAILUA-KONA	2490 KALAKAUA AVENUE
	KING LAULAU BRAND POI	45-539 PLUMERIA ST	HONOKAA	P.O. BOX 884
	KING YEE LAU RESTAURANT	75-5799 ALII DR, A6	KAILUA-KONA	75-5799 ALII DRIVE, A6
	KINGS' COURT PIZZA & GRILL	250 WAIKOLOA BEACH D	WAIKOLOA	250 WAIKOLOA BEACH DRIVE
	KOA HOUSE GRILL, THE	65-1144 MAMALAHOA HWY	KAMUELA	65-1144 MAMALAHOA HIGHWAY
	KOA SHOP KAFFEE	17-4003 AHUAHU PL	MOUNTAIN VIEW	P.O. BOX 407
	KOHALA COFFEE MILL	#1 AKONI PULE HWY	HAWI	P O BOX 178
	KOHALA HEALTH FOOD	AKONI PULE HWY	HAWI	P O BOX 409
	KOHALA OHANA GRILL	55-514 HAWI RD	HAWI	P O BOX 944
	KOHALA ORGANIC PRODUCE	55-1112 KAMA LOOP RD	HAWI	P.O. BOX 267
	KOHALA RAINBOW CAFÉ	54-3897 AKONI PULE HWY	KAPAAU	P O BOX 618
	KOHALA SPIRITS	55-3419 AKONI PULE HWY	HAWI	P O BOX 489
	KOHALA VILLAGE INN	55-514 HAWI RD	HAWI	P O BOX 74
	KOJI'S BENTO KORNER, INC.	52 PONAHAHAWAI ST	HILO	52 PONAHAHAWAI STREET
	KONA AGGRESSOR II	74-5588 PAWAI PL, BLDG F	KAILUA-KONA	74-5588 PAWAI PLACE, BLDG F
	KONA BOWL	75-5591 PALANI RD	KAILUA-KONA	75-5591 PALANI ROAD
	KONA CAKES AND COFFEE	74-5588 PAWAI PL	KAILUA-KONA	74-5588 PAWAI PLACE
	KONA CHINESE BBQ	75-5629 KUAKINI HWY #L	KAILUA-KONA	75-5629 KUAKINI HWY #L
	KONA CHIPS (KITCH'N COOK'D POTATO CHIPS)	82-6151 MAMALAHOA HWY	CAPTAIN COOK	P.O. BOX 1129
	KONA COFFEE CAFÉ	75-5744 ALII DR #123	KAILUA-KONA	75-5744 ALII DRIVE #123
	KONA FISH COMPANY, INC.	73-4776 KANALANI ST (KALOKO LIGHT INDUSTRIA	KAILUA-KONA	73-4776 KANALANI ST. (KALOKO LIGHT INDUSTRIA

	I \ GALLEY RESTAURANT	75-5633 PALANI RD	KAILUA-KONA	75-5633 PALANI ROAD
	KONA INN RESTAURANT	75-5744 ALII DR	KAILUA-KONA	75-5744 ALII DRIVE
	KONA JOE COFFEE	79-7346 MAMALAHOA HWY	KEALAKEKUA	BOX 609
	KONA KAY'S MAC-NUT PRODUCTS	82-6275 PUUHONUA RD	CAPTAIN COOK	82-6275 PUUHONUA ROAD
	KONA MIX PLATE	75-5660 KOPIKO ST	KAILUA-KONA	75-5660 KOPIKO STREET
	KONA NATURAL FOODS	75-1027 HENRY ST #105	KAILUA-KONA	75-1027 HENRY STREET #105
	KONA SEAFOOD, INC.	106 MILE MARKER, MAMALAHOA HWY	HONAUNAU	P.O. BOX 407
	KONA STYLE FISH N' CHIPS	75-5693 ALII DR	KAILUA-KONA	74-717 PAIA PL
	KONA TACOS	75-5595 PALANI RD K-2	KAILUA-KONA	P O BOX 19
	KONA TAENG-ON THAI FOOD RESTAURANT	75-5744 ALII DR	KAILUA-KONA	75-5744 ALII DRIVE
R	KONA VILLAGE RESORT	QUEEN KAAHUMANU HWY	KAILUA-KONA	P O BOX 1299
	KONA-ALII TROPICAL DELICATESSEN	75-6129 ALII DR	KAILUA-KONA	P. O. BOX 114
	KOPE KOPE, INC.	1261 KILAUEA AV,SUITE #220	HILO	1261 KILAUEA AVENUE,SUITE #220
	KOREAN FOOD MART	330 KAMEHAMEHA AVE	HILO	120 PUUEO STREET
	KOREANA RESTAURANT & LOUNGE II	75-5605 LUHIA ST	KAILUA-KONA	75-5605 LUHIA STREET
	KOREANA RESTAURANT AND LOUNGE	200 KANOELEHUA AVE	HILO	200 KANOELEHUA AVENUE
	KORNER POCKET BAR & GRILL, THE	81-980 HALEKI'I ST	KEALAKEKUA	P O BOX 54
	KOW'S RESTAURANT	87 W. KAWAILANI ST	HILO	87 W. KAWAILANI STREET
	KOZMIC CONES	317 WAIANUENUE AVE	HILO	317 WAIANUENUE AVENUE
F	K'S DRIVE IN	194 HUALALAI STREET	HILO	194 HUALALAI STREET
	KTA SUPER STORES (KAILUA-KONA)-DELI/BAKER	74-5588 PALANI RD	KAILUA-KONA	50 E. PUAINAKO STREET
	KTA SUPER STORES (KEAUHOU)-BAKERY/DELI	78-6831 ALII DR	KAILUA-KONA	50 E. PUAINAKO STREET
	KTA SUPER STORES-DELI	50 E. PUAINAKO ST	HILO	50 E. PUAINAKO STREET
	KTA SUPER STORES-PUAINAKO BAKERY	50 E. PUAINAKO ST	HILO	50 E. PUAINAKO STREET
	KTA SUPER STORES-WAIMEA DELI	65-1158 MAMALAHOA HWY	KAMUELA	50 E. PUAINAKO STREET
	KUHIO GRILLE	111 E. PUAINAKO ST	HILO	214 A HOKULANI STREET
	KUKIO GOLF AND BEACH CLUB, INC.	KUKIO NUI ST	KAILUA-KONA	P O BOX 5380
	KULA AVA	330 KAMEHAMEHA AVE	HILO	P.O. BOX 112
	KULAIMANO NUTRITION CENTER	KULAIMANO SENIOR HOUSING	PEPEEKEO	34 RAINBOW DR., ROOM 105
	KUNI-MARU FARMS	82-5952 NAPOOPOO RD	CAPTAIN COOK	82-5952 NAPOOPOO ROAD
	KUPONO GENERAL STORE	400 HUALANI ST	HILO	P.O. BOX 5231
	KYOTO YA	75-5629 KUAKINI HWY, SUITE R	KAILUA-KONA	75-5813 LUPA PLACE
F	L & L DRIVE INN	75-5595 PALANI RD LANIHOU CENTER	KAILUA-KONA	75-5595 PALANI ROAD LANIHOU CENTER
	LA BOURGOGNE FRENCH RESTAURANT	77-6400 NALANI ST #101	KAILUA-KONA	77-6400 NALANI STREET #101
	LAMONT'S GIFT & SUNDRY	OUTRIGGER WAIKOLOA	WAIKOLOA	69-275 WAIKOLOA BEACH DRIVE
	LAN HE'S	111 E. PUAINAKO ST, #738	HILO	1622 MAUNAKAI STREET
F	LANI'S LUNCHWAGON	PAHOA-NEXT TO GAS & GO	PAHOA	P.O. BOX 1124
	LANKY'S PASTRIES	1263 KILAUEA AVE, STE 28	HILO	1263 KILAUEA AVENUE, STE 28
	LAVA TUBES	16-647 OLD VOLCANO HWY	KEAAU	15-2785 ONO STREET
	LAVA ZONE	15-2929 PAHOA VILLAGE RD	PAHOA	P.O. BOX 832
	LEE'S CHOP SUEY	53 W. LANIKAULA ST	HILO	53 W. LANIKAULA STREET
	LEE'S OHANA CAFÉ	177 KAUMANA DR	HILO	470 MAUNA IHO PLACE
	LEILANI BAKERY OF HAWAII, LTD.	65-1158 MAMALAHOA HWY, #7	KAMUELA	65-1158 MAMALAHOA HIGHWAY, #7

	LESLIE'S COOKIES	29-2110 MAMALAHOA HWY	HAKALAU	850 UILANI PLACE
	LEUNG'S CHOP SUEY HOUSE	530 E. LANIKAULA ST	HILO	530 E. LANIKAULA STREET
	LIKO LEHUA PRODUCTS	942 KULALOA RD	HILO	P.O. BOX 1300
	LING'S CHOP SUEY HOUSE	2100 KANOELEHUA AVE	HILO	2100 KANOELEHUA AVENUE
	LISA ROSE DOLLHOUSE & TEA ROOM - WAIMEA	65-1484 KAWAIHAE RD	KAMUELA	P O BOX 43712
	LISA'S PIZZA AND DELI	28-1680 GOV'T MAIN RD, UNIT C	HONOMU	28-1680 GOV'T MAIN ROAD, UNIT C
	LITTLE CAESARS-BIG KMART	74-5465 KAMAKA'EHA ST	KAILUA-KONA	3100 W. BIG BEAVER ROAD
	LOW INTERNATIONAL FOOD, INC.	222 KILAUEA AVE	HILO	222 KILAUEA AVENUE
	LUCI'S OKAZUYA	177 KAUMANA DR	HILO	P.O. BOX 28
	LUDIS	15-1249 OLD GOVERNMENT RD	PAHOA	P.O. BOX 1504
	LUQUIN'S MEXICAN RESTAURANT, INC.	PAHOA GOVERNMENT RD	PAHOA	P.O. BOX 873
	MAC PIE	74-5035 QUEEN KAAHUMANU HWY, SUITE 2B	KAILUA-KONA	74-5035 QUEEN KAAHUMANU HIGHWAY, SUITE 2F
	MAC'S NUT COMPANY	MAKUU & 17TH, HPP	KEAAU	13-3635 NOHEA STREET
	MAEBO NOODLE FACTORY, INC.	2036 KILAUEA AVE	HILO	711 W. KAWAILANI STREET
	MAHA'S CAFÉ	65-1158 MAMALAHOA HWY	KAMUELA	P O BOX 1292
	MAHINA PIZZA	75-5629 KUAKINI HWY #175	KAILUA-KONA	P O BOX 4411
	MAKALEI HAWAII COUNTRY CLUB	72-3890 HAWAII BELT RD	KAILUA-KONA	72-3890 HAWAII BELT ROAD
	MAMA ELLA'S CANDIES OF HAWAII	KAUNAMANO HOMESTEAD RD	PAAUILO	KAUNAMANO HOMESTEAD ROAD
	MAMANE BAR & GRILL	45-3580 MAMANE ST	HONOKAA	P.O. BOX 981
	MAMANE STREET BAKERY	P.O. BOX 1735	HONOKAA	P.O. BOX 1735
	MAMO CAFÉ	339 KEAWE ST	HILO	555 KALANIANA'OLE AVE., #221
	MAMO'S PLACE	43-964 PAAUILO MILL RD	PAAUILO	465 AINALAKO ROAD
	MANAGO HOTEL, INC.	82-6155 MAMALAHOA HWY	CAPTAIN COOK	82-6155 MAMALAHOA HIGHWAY
	MANNA KOREAN B-B-Q	75-1027 HENRY ST #104	KAILUA-KONA	75-1027 HENRY STREET #104
	MANU IWA (VESSEL)	KAHUWAI BAY-KONA VILLAGE RESORT	KAILUA-KONA	P O BOX 383657
	MARGARITA VILLAGE MEXICAN CANTINA	11 SILVA ST	HILO	339 KANILA STREET, #5
	MARINA SEAFOODS	74-425 KEALAKEKEHE PKWY #17	KAILUA-KONA	P.O. BOX 4209
R	MARRIOTT MANAGEMENT SERVICES-CUBE	200 W. KAWILI ST	HILO	200 W. KAWILI STREET
	MASK BAR & GRILL	75-5660 KOPIKO ST	KAILUA-KONA	75-5660 KOPIKO STREET
	MATSUYAMA FOOD MART	73-4354B MAMALAHOA HWY	KAILUA-KONA	73-4354B MAMALAHOA HIGHWAY
	MAUI TACOS	111 E. PUAINAKO ST	HILO	834 FRONT STREET
	MAUKA MAKAI CATERING-MAIN KITCHEN	CENTRAL KONA PLAZA II-SECTION A	KEALAKEKUA	P O BOX 2283
R	MAUNA KEA BEACH HOTEL-Purchasing Dept.	62-100 MAUNA KEA BEACH DR	KAMUELA	62-100 MAUNA KEA BEACH DRIVE
R	MAUNA LANI BAY HOTEL-John, Purchasing	68-1400 MAUNA LANI DR, SUITE 102	KOHALA COAST	68-1400 MAUNA LANI DRIVE, SUITE 102
	MAVERICK'S MEAT MARKET	ALALAAE RD	HAWI	P O BOX 103
	MAXXWELL'S LANDING	KONA INTERNATIONAL AIRPORT	KAILUA-KONA	P O BOX 460
	MAXXWELLS LANDING-HILO-CAFÉ	HILO INT'L AIRPORT	HILO	201 E. BROAD STREET
F	MCDONALD'S OF HILO	177 ULULANI ST	HILO	177 ULULANI STREET
F	MCDONALD'S OF KEAAU	16-565 OLD VOLCANO RD	KEAAU	16-565 OLD VOLCANO ROAD
F	MCDONALD'S OF PRINCE KUHIO	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO STREET
F	MCDONALD'S OF PUAINAKO	2100 KANOELEHUA AVE	HILO	2100 KANOELEHUA AVENUE
F	MCDONALD'S OF WAIAKEA KAI	88 KANOELEHUA AVE	HILO	88 KANOELEHUA AVENUE
F	MCDONALD'S OF WALMART HILO	325 MAKAAALA ST	HILO	325 MAKAAALA STREET

F MCDONALD'S-KAILUA-KONA	75-5729 KUAKINI HWY	KAILUA-KONA	65-1154 MAMALAHOA HIGHWAY
F MCDONALD'S-KEALAKEKUA	81-6655 MAMALAHOA HWY	KEALAKEKUA	81-6655 MAMALAHOA HIGHWAY
F MCDONALD'S-WAIMEA CENTER	65-1154 MAMALAHOA HWY	KAMUELA	65-1154 MAMALAHOA HIGHWAY
F MCDONALD'S-WALMART KONA	75-1015 HENRY ST	KAILUA-KONA	65-1154 MAMALAHOA HIGHWAY
MEANER WIENER	15-2929 PAHOA VILLAGE RD	PAHOA	15-2929 PAHOA VILLAGE ROAD
MELE HULA SUSHI & LOBSTER	75-5770 ALII D #2	KAILUA-KONA	P O BOX 383963
MERMAIDS GROTTO	15-2931 OLD GOVERNMENT RD	PAHOA	P.O. BOX 1663
MERRIMAN'S MARKET CAFÉ	250 WAIKOLOA BEACH DR #J106	WAIKOLOA	250 WAIKOLOA BCH DR #J106
MERRIMAN'S RESTAURANT	65-1227 OPELO RD	KAMUELA	65-1227 OPELO ROAD
MICHAELANGELO'S	75-5770 ALII D #2	KAILUA-KONA	75-5770 ALII DRIVE #2
MID PACIFIC HAWAII FISHERY, INC.	GENERAL LYMAN FIELD/OLD AIRPORT RD	HILO	GENERAL LYMAN FIELD/OLD AIRPORT ROAD
MIKI POI	6A KEKAULUOHI ST	KAMUELA	P.O. BOX 1123
MIKO MEATS	230 KEKUANAOA ST	HILO	230 KEKUANAOA STREET
MIRIAM'S	55 ALANI ST	HILO	55 ALANI STREET
MISTER BELL'S	92-8754 HAWAII BLVD	OCEANVIEW	P O BOX 6478
MIYO'S	400 HUALANI ST	HILO	400 HUALANI STREET
MIZOGUCHI SUSHI STORE	856 KILAUEA AVE	HILO	678 W. KAWAILANI STREET
MIZUNO SUPERETTE	96-3167 PIKAKE ST	PAHALA	P O BOX 820
MJ'S	549 E. KAHAOPEA ST	HILO	549 E. KAHAOPEA STREET
MOKUWAI PIKO POI	45-519 PIKAKE ST	HONOKAA	P.O. BOX 627
MOMOYA	716 KILAUEA AVE	HILO	716 KILAUEA AVENUE
MORELLI'S PIZZA	65-1158 MAMALAHOA HWY	KAMUELA	P O BOX 2832
MORNING DEW RESTAURANT	340 KUAWA ST	HILO	161 MAUNALOA STREET
MORRAD FOOD SERVICE	30-A MAKAAALA ST	HILO	30-A MAKAAALA STREET
MOTHER NATURE'S MIRACLE	45-539 PLUMERIA ST (HCEOC HONOKAA OHANA	HONOKAA	45-539 PLUMERIA STREET (HCEOC HONOKAA OH
MR. ED'S BAKERY (GROCERY STORE)	OLD MAMALAHOA HWY	HONOMU	P.O. BOX 54
MRS. BARRY'S KONA COOKIES, INC.	73-5563 MAIAU ST	KAILUA-KONA	73-5563 MAIAU STREET
MRS. WOLF'S SPECIALTY PRODUCTS	45-539 PLUMERIA ST (HCEOC HONOKAA)	HONOKAA	P.O. BOX 634
MT. VIEW BAKERY, INC.	18-1319 OLD VOLCANO RD	MT. VIEW	18-1319 OLD VOLCANO ROAD
MUNI RESTAURANT	340 HAIHAI ST	HILO	340 HAIHAI STREET
MYLE'S HIDEAWAY	KONA INTERNATIONAL AIRPORT	KAILUA-KONA	95-1027 AELIKE STREET
N AND P FOOD MART	15-2992 PUNA RD	PAHOA	P.O. BOX 384
NAALEHU NUTRITION CENTER	NAALEHU COMMUNITY CENTER	NAALEHU	865 PIILANI ST
NALANI'S BAKERY	45-539 PLUMERIA ST(HCEOC KITCHEN)	HONOKAA	44-3315 KALAIKI ROAD
NANBU COURTYARD CAFÉ	54-3885A AKONI PULE HWY, STE. 102	KAPAAU	P O BOX 12\
NANI MAU GARDENS	421 MAKALIKA ST	HILO	421 MAKALIKA STREET
NASTURTIUM CAFÉ, THE	79-7491 MAMALAHOA HWY	KEALAKEKUA	84-4984 MAMALAHOA HIGHWAY
NATURAL PACIFIC	16-205 WILIAMA PL	KEAAU	16-205 WILIAMA PLACE
NAUNG MAI THAI KITCHEN	86 KILAUEA AVE	HILO	86 KILAUEA AVENUE
NEW CHINA RESTAURANT	510 KILAUEA AVE	HILO	516 HOOPUNI STREET
NEW SAIGON VIETNAMESE RESTAURANT	421 KALANIKOA ST	HILO	421 KALANIKOA STREET
NEW STAR RESTAURANT, INC.	172 KILAUEA AVE	HILO	172 KILAUEA AVENUE
NEW STAR BAKERY & COFFEE SHOP	266 MAKAAALA ST	HILO	266 MAKAAALA STREET

	NOMURA RESTAURANT	123 LIHIWAI ST	HILO	123 LIHIWAI STREET
	NING'S THAI CUISINE	15-2955 OLD PAHOA RD	PAHOA	P.O. BOX 2095
	NOMURA HAWAII VILLAGE-BAR	68-1270 S. KANIKU DR	KAMUELA	68-1270 S. KANIKU DRIVE
	NORI'S SAIMIN & SNACKS, INC.	688 KINOOLE ST., #124	HILO	688 KINOOLE STREET., #124
	NORTH HAWAII COMMUNITY HOSPITAL, INC.	67-1125 MAMALAHOA HWY	KAMUELA	67-1125 MAMALAHOA HIGHWAY
	OCEAN SEAFOOD CHINESE RESTAURANT	75-5626 KUAKINI HWY	KAILUA-KONA	75-5626 KUAKINI HIGHWAY
	OCEAN SPORTS WAIKOLOA-SEA SMOKE	69-275 WAIKOLOA BEACH DR	WAIKOLOA	69-275 WAIKOLOA BEACH DRIVE
	OCEAN SUSHI DELI	239 KEAWE ST	HILO	239 KEAWE STREET
	OCEAN VIEW INN	75-5683 ALII DR	KAILUA-KONA	P O BOX 2017
	OCEANVIEW MARKET	POHUE PLAZA, BLDG 1	OCEANVIEW	P O BOX 6028
	OCEANVIEW PIZZARIA	525 LOTUS BLOSSOM LANE	OCEANVIEW	P O BOX 6405
R	'OHANA KEAUHOU BEACH RESORT-KALANIKAI	78-6740 ALII DR	KAILUA-KONA	402 WEST BROADWAY, #1290
	OHANA MALA PRODUCE	HCEOC, PAAUILO KITCHEN	PAAUILO	P.O. BOX 344
	OHELO BERRY MOUNTAIN	15-1656 SHOWER DR, HPP	KEAAU	P.O. BOX 1166
	O'KEEFE & SONS, BREAD BAKERS	374 KINOOLE ST	HILO	374 KINOOLE STREET
	OKUNAMI ENTERPRISES, INC.	46-4144 OLD MAMALAHOA HWY	HONOKAA	P.O. BOX 435
	OLA'A BAKING COMPANY	374 KINOOLE ST	HILO	374 KINOOLE STREET
	ONO KINE STUFFS, INC.	1221 KILAUEA AVE, SUITE 150, HILO SHOPPING C	HILO	1221 KILAUEA AVENUE, SUITE 150, HILO SHOPPIN
	ONO 'QUE HAWAIIAN BBQ PRODUCTS	43-964 PAAUILO MAKAI RD, HCEOC PAAUILO INCI	PAAUILO	43-964 PAAUILO MAKAI ROAD, HCEOC PAAUILO IN
	OODLES OF NOODLES	75-1027 HENRY ST #102	KAILUA-KONA	75-1027 HENRY STREET #102
	OPELO CORNER	65-1158 MAMALAHOA HWY	KAMUELA	65-1158 MAMALAHOA HIGHWAY
F	ORANGE JULIUS	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO STREET
R	ORCHID AT MAUNA LANI-Purchasing Dept.	1 N. KANIKU DR	KOHALA COAST	1 N. KANIKU DRIVE
	ORCHID ISLE CAFÉ	81-6637 MAMALAHOA HWY	KEALAKEKUA	78-1348 BISHOP RD
	ORCHID THAI CUISINE	74-5563 KAIWI ST, SUITE B-27-28	KAILUA-KONA	74-5563 KAIWI STREET, SUITE B-27-28
	ORCHID VILLAGE RESTAURANT	400 HUALANI ST, BLDG. #22	HILO	400 HUALANI STREET, BLDG. #22
	ORIENT CONNECTION, THE	1261 KILAUEA AVE	HILO	1261 KILAUEA AVENUE, SUITE 250
	OSHIRO TOFU PRODUCTS	738 KINOOLE ST	HILO	738 KINOOLE STREET
	OTHER SIDE, THE	74-5484 KAIWI ST, #A-120	KAILUA-KONA	74-5484 KAIWI STREET, #A-120
	OUTBACK STEAKHOUSE	75-5809 ALII DR	KAILUA-KONA	75-5809 ALII DRIVE
	P.L.K. BANGKOK HOUSE	75-5626 KUAKINI HWY	KAILUA-KONA	75-5813 NALUKAI PL
	PAAUILO NUTRITION CENTER	PAAUILO GYM ANNEX	PAAUILO	34 RAINBOW DRIVE
	PACIFIC MIX, LLC	750 KINOOLE ST	HILO	31 ALOALO STREET
	PAHOA CHOP SUEY HOUSE		PAHOA	PAHOA
	PAHOA LOUNGE & FISH MARKET	15-2929 GOVERNMENT MAIN RD	PAHOA	P.O. BOX 2
	PAHOA NATURAL GROCERY	15-1403 NANAWALE HOMESTEADS	PAHOA	P.O. BOX 1546
	PAHOA VILLAGE BAKERY	OLD GOVERNMENT RD SQUARE	PAHOA	HCR #1 BOX 4007
	PAIVA, MOSES SR., MARY K.-PEDDLER	81-1072 KEOPUKA RD	CAPTAIN COOK	P O BOX 491
	PALAZZO AIKALIMA GELATO	74-5588 PALANI RD #17	KAILUA-KONA	83-5670 MIDDLE KEEI RD
	PANCHO & LEFTY'S CANTINA & RESTAURANTE	75-5719 ALII DR	KAILUA-KONA	75-5719 ALII DRIVE
F	PANDA EXPRESS #200	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO STREET
	PANILOLO COUNTRY INN-FS	65-1214 LINDSEY RD	KAMUELA	P O BOX 2667
	PANILOLO GRINDS, LLC-COMMISSARY	61-3270 MALUOKALANI ST #7	KAWAIIHAE	P O BOX 38-4085

	F	DOLO PANTRY	43-964 PAAUILO MAKAI RD. (HCEOC CERTIFIED IN PAAUILO		P.O. BOX 2800
		PANSY'S LOCAL GRINDS	45-3490 MAMANE ST	HONOKAA	P.O. BOX 862
		PANTHER-COMMISSARY	GENERAL DELIVERY	KEAAU	GENERAL DELIVERY
		PAOLO'S BISTRO	333 OLD GOVERNMENT RD	PAHOA	P.O. BOX 1272
		PAPAALOA NUTRITION CENTER	PAPAALOA GYM ANNEX	PAPAALOA	34 RAINBOW DRIVE
		PAPARONI'S PIZZA & PASTA	82-6127 MAMALAHOA HWY	CAPT COOK	P O BOX 974
		PARKER RANCH GRILL	67-1185 MAMALAHOA HWY G-138	KAMUELA	67-1185 MAMALAHOA HWY G-138
		PASA'S INC.	64-974 MAMALAHOA HWY STE 3	KAMUELA	P O BOX 437164
		PAUL MURANAKA'S	74-5490 KAIWI ST	KAILUA-KONA	P O BOX 390673
		PAULINE'S BAKERY	CAMP POW, KAUMANA #3	HILO	CAMP POW, KAUMANA #3
		PAUL'S PLACE, INC.	76-5924 MAMALAHOA HWY	HOLUALOA	76-5924 MAMALAHOA HIGHWAY
		PEACOCK HOUSE CHINESE RESTAURANT	81-6587 MAMALAHOA HWY	KEALAKEKUA	P O BOX 865
		PEGGY'S KITCHEN	2250 A KAIWIKI RD	HILO	596 KALANIKOA STREET
		PESCATORE RESTAURANT	235 KEAWE ST	HILO	1610 KALANI STREET #2
		PETERSEN ORGANICS INC.	82-6123 MAMALAHOA HWY	CAPT COOK	P O BOX 1132
		PHILLY DELI	79-7399 MAMALAHOA HWY	KAINALIU	P O BOX 381
		PHR, LTD. DBA ETS'KO	35 WAIANUENUE AVE	HILO	35 WAIANUENUE AVENUE
		PINKY'S 5 EIGHT	HIGHWAY 19 OLD MILL RD	PAPAIKOU	HIGHWAY 19 OLD MILL ROAD
		PINOCHIO CAFÉ	75-5799 ALII DR	KAILUA-KONA	P O BOX 4505
		PIZZA & MORE	1073 KAUMANA DR	HILO	1073 KAUMANA DRIVE
		PIZZA ALA SLICE	111 E. PUAINAKO ST, #575	HILO	111 E. PUAINAKO STREET, #575
		PIZZA HAWAII OF HILO INC.	2100 KANOELEHUA AVE, SUITE B-11	HILO	P.O. BOX 6803
	F	PIZZA HUT #31KILAUEA	326 KILAUEA AVE	HILO	560 N. NIMITZ HIGHWAY, SUITE 207
	F	PIZZA HUT #33-KONA	74-5620 PALANI RD	KAILUA-KONA	560 N. NIMITZ HWY STE 207
	F	PIZZA HUT #34-KAWAILANI DELCO	2200 KINOOLE ST	HILO	560 N. NIMITZ HIGHWAY, SUITE 207
		PIZZA JOE'S KONA	75-5799 ALII DR C-2	KAILUA-KONA	75-5799 ALII DRIVE C-2
		PLENTY SWEETS	111 E. PUAINAKO ST	HILO	P.O. BOX 321
		POINTE AT KONA COAST, THE	78-6842 ALII DR	KAILUA-KONA	P O BOX 390845
		POP'S PLACE	68-3916 PANIOLO AVE, KIOSK 3	WAIKOLOA	P O BOX 384322
		POT BELLI DELI	74-5543 A115 KAIWI ST	KAILUA-KONA	74-5543 A115 KAIWI STREET
		PRETZEL TWISTER	111 E. PUAINAKO ST, SUITE 900	HILO	4417 PIO STREET
	F	PUAINAKO PIZZA HUT (#32)	50 E. PUAINAKO ST	HILO	560 N. NIMITZ HIGHWAY, SUITE 207
	F	PUAINAKO TACO BELL (#19)	2100 KANOELEHUA AVE	HILO	560 N. NIMITZ HWY, STE 207
		PUKA PUKA KITCHEN	270 KAMEHAMEHA AVE	HILO	270 KAMEHAMEHA AVENUE
		PUNA AWA COMPANY	PAHOA GOVERNMENT RD	PAHOA	P.O. BOX 2193
		PUNAEHE BAKE SHOPPE	811 LAUKAPU ST	HILO	811 LAUKAPU STREET
		PUNALU'U BAKERY, INC.	95-5642 MAMALAHOA HWY	NAALEHU	P.O. BOX 1826
		PUPU PANTRY	76-6246 ALII DR#101	KAILUA-KONA	76-6246 ALII DRIVE #101
		PUUEO POI FACTORY LTD.	265D KEKUANAOA ST	HILO	265D KEKUANAOA STREET
		QUEENS COURT RESTAURANT	71 BANYAN DR	HILO	71 BANYAN DRIVE
		QUINN'S RESTAURANT	75-5655 PALANI RD	KAILUA-KONA	75-5655 PALANI ROAD
		RAINBOW FALLS KITCHEN	47 RAINBOW DR	HILO	47 RAINBOW DRIVE
		RAY'S KIAWE BROILED CHICKEN	MAMALAHOA HWY	KAINALIU	P O BOX 992



REAL FRESH COOKIN'	45-491 LEHUA ST	HONOKAA	P.O. BOX 1950
REGENCY AT HUALALAI	75-181 HUALALAI RD	KAILUA-KONA	75-181 HUALALAI ROAD
RESTAURANT KAIKODO	60 KEAWE ST	HILO	60 KEAWE STREET
RESTAURANT KIKU	96 KALANIANAOLE AVE	HILO	96 KALANIANAOLE AVENUE
RESTAURANT MIWA	1261 KILAUEA AVE	HILO	1261 KILAUEA AVENUE
RESTAURANT OSAKA	762 KANOELEHUA AVE	HILO	762 KANOELEHUA AVENUE
REUBEN'S MEXICAN FOOD	336 KAMEHAMEHA AVE	HILO	336 KAMEHAMEHA AVENUE
REUBEN'S MEXICAN RESTAURANT	75-5711 KUAKINI HWY	KAILUA-KONA	75-5711 KUAKINI HIGHWAY
REYCHEL'S QUALITY PRODUCTS	265-D KEKUANAOA ST	HILO	1510 KILAUEA AVENUE
RIO'S SEAFOOD GRILL & BAR	75-5805 ALII DR	KAILUA-KONA	75-5805 ALII DRIVE
ROBERT'S DRIED FISH	82-1070 KINUE RD	CAPTAIN COOK	P.O. BOX 638
ROCKY'S PIZZA & BAR	78-6831 ALII DR #106	KAILUA-KONA	P O BOX 391078
ROLF'S HOUSE OF SPUTNIKS	811 LAUKAPU ST	HILO	501 POHAKULANI STREET
RONNIE'S SNACK SHOP	101 PAUHI S., SUITE 106	HILO	101 PAUHI ST., SUITE 106
ROOSTER'S	75-5699 ALII DR SUITE F	KAILUA-KONA	75-5699 ALII DRIVE SUITE F
ROSIE'S DINER	332 KEAWE ST	HILO	332 KEAWE STREET
ROYAL JADE GARDEN CHINESE RESTAURANT	75-5595 #A-9 PALANI RD	KAILUA-KONA	75-5595 #A-9 PALANI ROAD
R ROYAL KONA RESORT	75-5852 ALII DR	KAILUA-KONA	2404 TOWNSGATE ROAD
ROYAL SIAM RESTAURANT	70 MAMO ST	HILO	70 MAMO STREET
ROYAL THAI CAFÉ 2-GO	75-5595 PALANI RD SUITE A-1	KAILUA-KONA	75-5595 PALANI RD SUITE A-1
ROYAL THAI CAFÉ, THE	78-6831 ALII DR	KAILUA-KONA	P O BOX 4267
R-TIC DISTRIBUTION	430-A KEKUANAOA ST	HILO	P.O. BOX 5239
RYAN'S RESTAURANT & OKAZU-YA	399 E. KAWILI ST	HILO	399 E. KAWILI STREET
S.T. TRADING CO. (AUNTY SOON'S HOT STUFF)	45-3339 KOU ST	HONOKAA	P.O. BOX 1909
SACK N' SAVE	2100 KANOELEHUA AVE	HILO	3536 HARDING AVENUE, SUITE 100
SACK 'N SAVE FOODS	75-5595 PALANI RD	KAILUA-KONA	3536 HARDING AVENUE, SUITE 100
SACK-N-SAVE	250 KINOOLE ST	HILO	3536 HARDING AVENUE, SUITE 100
SAFEWAY 1501-16	75-1027 HENRY ST	KAILUA-KONA	P O BOX 29096 MS #6516
SAFEWAY 2221 - HILO	111 E. PUAINAKO ST	HILO	NASC, TAX SECTION
SAGE FARMS	0.7 M. DOWN HOEA RD(LEFT SIDE)	KAPAAU	P.O. BOX 523
SAKAMOTO FARM	837 KUPULAU RD	HILO	1230 KA'WAIOLU PLACE
SAM CHOY'S RESTAURANT	74-5576 KAUHOLA ST	KAILUA-KONA	74-5576 KAUHOLA STREET
SAM'S HIDEAWAY	75-5729 ALII DR	KAILUA-KONA	P O BOX 153
SANDY'S DRIVE INN, INC.		KAINALIU	
SANTA FE BAKERY	265-D KEKUANAOA ST	HILO	265-D KEKUANAOA STREET
SEAFOOD BAR	61-3642 KAWAIHAE RD	KAWAIHAE	P O BOX 44704
SEAMOUNTAIN GOLF COURSE RESTAURANT	PUNALU'U	PAHALA	680 IWILEI ROAD, SUITE 700
SEASIDE RESTAURANT, THE	1790 KALANIANAOLE AVE	HILO	1790 KALANIANAOLE AVENUE
SENIOR BILLY'S Y GRANMA'S	82-6123 MAMALAHOA HWY	CAPTAIN COOK	P O BOX 2327
SENIOR NACHO'S	250 WAIKOLOA BEACH DR, D8	WAIKOLOA	59-325 PILI PLACE
SEVEN SENSES	79-7491 MAMALAHOA HWY	KEALAKEKUA	P O BOX 650
SHAKA RESTAURANT	95-5673 MAMALAHOA HWY	NAALEHU	P O BOX 32
SHARKY'S	68-1845 WAIKOLOA RD	WAIKOLOA	P O BOX 384712

	EMASA ENTERPRISES	33 IWALANI ST	HILO	33 IWALANI STREET
	STARRAI'S KONA OCEAN PRODUCTS	81-1024 KEOPUKA FARM LOTS	KEALEKEKUA	P.O. BOX 1526
	SHIRLEY'S HALE	71 BANYAN DR	HILO	P.O. BOX 1009
	SHOJIN NATURAL FOODS	79-7500 MAMALAHOA HWY	KEALAKEKUA	79-7500 MAMALAHOA HIGHWAY
	SHOOTERS BAR & GRILL	121 BANYAN DR	HILO	121 BANYAN DRIVE
	SIAM CLASSIC	168 A KEAWE ST	HILO	168 A KEAWE STREET
	SIBU CAFÉ	75-5695 ALII DR	KAILUA-KONA	75-5695 ALII DRIVE
	SIMPLY NATURAL	MAMANE ST	HONOKAA	P.O. BOX 1919
	SNOW WHITE GENERAL STORE	46 MAMO ST	HILO	46 MAMO STREET
	SODA FOUNTAIN, THE	HONOMAKAU	KOHALA	P O BOX 208
	SOMBAT'S FRESH THAI CUISINE	374 KINOOLE ST	HILO	134 KILAUEA AVENUE
	SONNY BOY'S	338 KAMEHAMEHA AVE	HILO	338 KAMEHAMEHA AVENUE
	SONNY'S PLACE	AKONI PULE HWY	HAWI	POB 556
	SONOKO WELBORN	400 HUALANI ST	HILO	P.O. BOX 862
	SOUTH PACIFIC HOT DOG COMPANY	BELOW POST OFFICE IN KEALAKEKUA	KEALAKEKUA	75-5778 IUNA PLACE
	STANDARD BAKERY, INC.	79-7394 MAMALAHOA HWY	KAINALIU-KONA	P.O. BOX 341
	STONEGATE FARM	43-964 PAAUILO MAKAI RD	PAAUILO	P.O. BOX 130
	STUDIO HAWAII	61-3270 MALUOKALANI ST	KAWAIHAE	P O BOX 44346
F	SUBWAY	2100 KANOELEHUA AVE, BUILDING D	HILO	2100 KANOELEHUA AVENUE, BUILDING D
F	SUBWAY	190 KEAWE ST	HILO	190 KEAWE STREET
F	SUBWAY (KEAUHOU)	78-6831 ALII DR #K-5	KAILUA-KONA	681910 LINA POEPOE STREET
F	SUBWAY SANDWICHES & SALADS (KAINALIU)	79-7460 MAMALAHOA HWY	KAINALIU	68-1910 LINA POEPOE STREET
F	SUBWAY SANDWICHES & SALADS (KINGS' SHOP)	KINGS' SHOPS	WAIKOLOA	P O BOX 5379
F	SUBWAY SANDWICHES & SALADS (CROSSROADS)	75-1027 HENRY ST #103	KAILUA-KONA	68-1910 LINA POEPUE STREET
F	SUBWAY SANDWICHES AND SALADS-WAIMEA CN	WAIMEA CENTER	KAMUELA	68-1910 LINA POEPOE STREET
	SUGAI PRODUCTS, INC.	79-7098 MAMALAHOA HWY	HOLUALOA	P.O. BOX 783
	SUGAR SHACK	55-3435 AKONI PULE HWY #9	HAWI	P.M.B. 833-P O BOX 198900
	SUISAN COMPANY, LIMITED	1965 KAMEHAMEHA AVE	HILO	1965 KAMEHAMEHA AVENUE
	SUISAN COMPANY, LIMITED, KONA FACILITY	73-4836 KANALANI ST	KAILUA-KONA	1965 KAMEHAMEHA AVENUE
	SUM LEUNG CHINESE KITCHEN, INC.	50 E. PUAINAKO ST	HILO	50 E. PUAINAKO STREET, #106
	SUMMER SHACK	68-1845 WAIKOLOA RD	WAIKOLOA	P O BOX 384322
	SUMMER'S NAALEHU COFFEE SHOP	95-1148 NAALEHU SPUR RD	NAALEHU	P O BOX 1125
	SUN DRIED SPECIALTIES	106 MILE MARKER	HONAUNAU	P.O. BOX 407
	SUNBURST SPROUTS	78-1021 DONKEY MILL RD	KEALAKEKUA	78-1021 DONKEY MILL ROAD
	SUNLIGHT CAFÉ	1263 KILAUEA AVE, #280B	HILO	1263 KILAUEA AVENUE, #280B
	SUNSET GRILL	75-5799 ALII DR, SUITE A2	KAILUA-KONA	75-5799 ALII DRIVE, SUITE A2
	SURE SAVE SUPER MARKET, LTD. - KEAAU	16-586 OLD VOLCANO RD, SUITE 102	KEAAU	P.O. BOX 1387
	SURFIN ASS-COCONUT GROVE KONA	75-5815 ALII DR #D12	KAILUA-KONA	75-5815 ALII DR #D12
	SUSHI SHIONO	75-5799 ALII DR	KAILUA-KONA	75-5865 WALUA ROAD #C418
	SWING ZONE	74-5562 MAKALA BLVD	KAILUA-KONA	74-5562 MAKALA BOULEVARD
	T.H.Y. & ASSOCIATES, INC.	16-151 WILIAMA ST	KEAAU	16-151 WILIAMA STREET
	T/C BAKE SHOPPE	308 KILAUEA AVE	HILO	74 UALEHUA STREET
F	TACO BELL #16-KONA	74-5620 PALANI RD	KAILUA-KONA	560 N. NIMITZ HIGHWAY, SUITE 207

F	TACOS EL UNICO	75-5725 ALII DR	KAILUA-KONA	75-5725 ALII DRIVE
	TAKO TACO TAQUERIA	65-1271 KAWAIHAE RD	KAMUELA	65-1271 KAWAIHAE ROAD
	TALOFA SAMOAN FOOD	HAKALAU INCUBATOR KITCHEN	HAKALAU	1370 ULULANI ST., B306
	TANTE'S RESTAURANT	75-5591 PALANI RD	KAILUA-KONA	75-5591 PALANI ROAD
	TERU'S II RESTAURANT & BAR	74-5555 KAIWI ST	KAILUA-KONA	P O BOX 4392
	TESHIMA'S RESTAURANT	79-7251 MAMALAHOA HWY	HONALO	P O BOX 1487
F	TEX DRIVE INN	P.O. BOX 639	HONOKAA	P.O. BOX 639
F	TEX PAHALA	96-3163 PIKAKE ST	PAHALA	P O BOX 639
	THAI RIN RESTAURANT & BAR	75-5799 ALII DR	KAILUA-KONA	75-5799 ALII DRIVE
	THAI THAI RESTAURANT	19-4084 OLD VOLCANO RD	VOLCANO	P.O. BOX 28
	THE FIREHOUSE RESTAURANT & SPORTS BAR	1550 KAMEHAMEHA AVE	HILO	C/O LOUIS R. SANTIAGO
	THE HAPPY RAINBOW CONNECTION	2010 KILAUEA AVE	HILO	2155 KILAUEA AVENUE
	THE HAWI BAKER	55-3419 AKONI PULE HWY	HAWI	55-3419 AKONI PULE HIGHWAY
	THE PINT SIZE CORPORATION	101 HOLOMUA ST	HILO	99-1287 WAIUA PLACE
	TING HAO MANDARIN SEAFOOD RESTAURANT	93 BANYAN DR	HILO	93 BANYAN DRIVE
	TNT SEAFOOD IMPORTS	212 KAMEHAMEHA AVE	HILO	212 KAMEHAMEHA AVENUE
	TODAY'S SPECIAL	264 KEAWE ST	HILO	264 KEAWE STREET
	TOMORI'S TOFU FACTORY, INC.	909 W. KAWAILANI ST	HILO	909 W. KAWAILANI STREET
	TRES HOMBRES BEACH GRILL	KAWAIHAE SHOPPING CENTER	KAWAIHAE	P O BOX 44583
	TRES HOMBRES STEAK & SEAFOOD CANTINA	75-5864 WALUA RD	KAILUA-KONA	75-5864 WALUA ROAD
	TROPICAL FROSTBITE	74-5081 KEALAPUA ST	KAILUA-KONA	74-5081 KEALAPUA STREET
	TROPICAL HAWAIIAN PRODUCTS	16-700 MILO ST	KEAAU	P.O. BOX 210
	TROPICAL ISLAND FLAVORS	75-5595 PALANI RD -K1	KAILUA-KONA	P.O. BOX 19
	TROPICAL TEMPTATIONS	111 MILE MARKER, HWY 11	KEALAKEKUA	P.O. BOX 200
	TSUNAMI BROILER	75-5699 KOPIKO PL	KAILUA-KONA	75-5699 KOPIKO PLACE
	TSUNAMI GRILL & TEMPURA	250 KEAWE ST	HILO	250 KEAWE STREET
	UNCLE BILLY'S RESTAURANT	87 BANYAN DR	HILO	87 BANYAN DRIVE
	UNION MARKET, LTD	54-3785 AKONI PULE HWY	KAPAAU	P O BOX 96
	VEA POLYNESIAN GIFTS	54-3877 AKONI PULE HWY	KAPAAU	P O BOX 391
F	VERNA'S DRIVE IN-I	16-566 PAHOA HWY #8	KEAAU	RR3 BOX 1159
F	VERNA'S III DRIVE IN HILO	1765 KAMEHAMEHA AVE	HILO	RR3 BOX 1134
F	VERNA'S TOO DRIVE IN	HIGHWAY 11	MOUNTAIN VIEW	P.O. BOX 445
F	VERNA'S V DRIVE IN	KALAPANA	PAHOA	RR 3, BOX 1134
	VIERRA'S SWEETBREAD	400 HUALANI ST, BLDG. NO. 22	HILO	104 PANAWEA STREET
	VILLAGE STEAK HOUSE, THE	68-1792 MELIA ST	WAIKOLOA	P O BOX 4599
	VILLALUN & SONS SEAFOOD & POKE	55 HOLOMUA ST (HILO FISH CO.)	HILO	55 HOLOMUA STREET(HILO FISH CO.)
	VISTA RESTAURANT	78-7000 ALII DR	KAILUA-KONA	78-7000 ALII DRIVE
	VOLCANO GOLF & COUNTRY CLUB REST.	99-1621 PIIMAUNA DR	VOLCANO GOLF C	99-1621 PIIMAUNA DRIVE
	WAIANUEHEA, LLC	45-3503 KAHANA DR	HONOKAA	P.O. BOX 185
R	WAIKOLOA BEACH MARRIOTT-Food and Beverage	69-275 WAIKOLOA BEACH DR	WAIKOLOA	69-275 WAIKOLOA BEACH DRIVE
	WAIKOLOA KINGS' GRILLE	622 WAIKOLOA BEACH DR	WAIKOLOA	600 WAIKOLOA BEACH DRIVE
	WAIKOLOA VILLAGE MARKET-DELI	68-3916 PANIOLO AVE	WAIKOLOA	50 EAST PUAINAKO STREET
	WAILUKU RIVER STORE	96 WAINAKU ST	HILO	96 WAINAKU STREET

	WAIMEA COFFEE AND COMPANY	PARKER SQUARE, HWY 19	KAMUELA	P O BOX 2464
	WAIMEA COUNTRY CLUB	47-5220 MAMALAHOA HWY	WAIMEA	P O BOX 2155
	WAIMEA TREATS-MOBILE UNIT	65-1158 MAMALAHOA HWY	KAMUELA	P O BOX 2168
	WAIOLI LOUNGE-HILO HAWAIIAN HOTEL	71 BANYAN DR	HILO	71 BANYAN DRIVE
	WAIPIO POI	61A KEKAULUOHI ST	KAMUELA	P.O. BOX 1123
	WAIPIO VALLEY TARO PRODUCTS	43-964 MILL RD	PAAUILO	P.O. BOX 436
	WAIU KAHE	45-539 PLUMERIA ST, SUITE 1	HONOKAA	46-1240 KALEHUA ROAD
	WAKEFIELD GARDENS	KEALA O KEAWE RD	HONAUNAU	P O BOX 18
	WALINA	86 KILAUEA AVE	HILO	395 HAILI STREET
	WARRIOR FOODS, LLC	16-203 WILIAMA PL	KEAAU	P.O. BOX 463
	WASABI'S JAPANESE CUISINE	75-5803 ALII DR, #B-5X	KAILUA-KONA	75-5803 ALII DRIVE, #B-5X
	WATERS OF LIFE PUBLIC CHARTER SCHOOL	100 KAMAKAHONU ST	HILO	RR4 BOX 2249
F	WENDY'S OLD FASHIONED HAMBURGERS-KAILUA	74-5586 PALANI RD	KAILUA-KONA	1515 N. ACADEMY BOULEVARD #400
F	WENDY'S OLD FASHIONED HAMBURGERS-KEAUAI	78-6831 ALII DR	KAILUA-KONA	1515 N. ACADEMY BOULEVARD #400
	WHALERS GENERAL STORE #77	75-5669A ALII DR	KAILUA-KONA	3536 HARDING AVE STE 500
	WHALERS GENERAL STORE KINGS SHOPS	KINGS SHOP SUITE A-5	WAIKOLOA	250 WAIKOLOA BEACH DRIVE SUITE A-5
	WHARTON SEAFOOD SALES, INC.	43-505 MAMALAHOA HWY	PAAUILO	43-505 MAMALAHOA HIGHWAY
	WHAT'S SHAKIN	27-999 OLD MAMALAHOA HWY	PEPEEKEO	27-999 OLD MAMALAHOA HIGHWAY
F	WIKI-WIKI MART #2	511 W. KAWAILANI ST	HILO	P.O. BOX 1387
F	WIKI-WIKI MART #4	ORCHID LAND	KEAAU	P.O. BOX 1387
F	WIKI-WIKI MART #5	1710 KAMEHAMEHA AVE	HILO	P.O. BOX 1387
	WILSON'S BY THE BAY	224 KAMEHAMEHA AVE	HILO	224 KAMEHAMEHA AVENUE
	WITHOUT BOUNDARIES	55-3435 AKONI PULE HWY	HAWI	P O BOX 939
	WOODSHOP GALLERY CAFE	28-1690 OLD GOVERNMENT RD	HONOMU	P.O. BOX 5091
	Y. HATA & COMPANY, LTD.	300 KANOELEHUA AVE	HILO	300 KANOELEHUA AVENUE
	YAHDAH FOODS	16-206 WILIANA PL	KEAAU	P.O. BOX 1151
	YAMA BRAND SEAFOOD	77-6507 LEIALOHA ST	KAILUA-KONA	77-6507 LEIALOHA STREET
	YANN PHAT COMPANY	MACADAM RD TO HILO COAST POWER COMPANY	PEPEEKEO	P.O. BOX 115
	YEN'S CAFÉ	235 WAIANUENUE AVE	HILO	235 WAIANUENUE AVENUE
	YEN'S CAFÉ (COMMISSARY)	1990 KINOOLE ST	HILO	P.O. BOX 1012
	YICHIBA NOODLE HOUSE	325 MAKAALA ST, SUITE 106A	HILO	511 KANINI STREET
	YONG'S KAL-BI	65-1158 MAMALAHOA HWY #4	KAMUELA	65-1158 MAMALAHOA HIGHWAY #4
	YOU MAKE THE ROLL	75-5725 ALII DR	KAILUA-KONA	P O BOX 1114
	Y'S LUNCH SHOP	263 KEAWE ST	HILO	263 KEAWE STREET
	YUM YUM TERIYAKI	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO STREET
F	YUM YUM TERIYAKI & BBQ	67-1435 MAMALAHOA HWY	WAIMEA	111 E PUAINAKO ST
	YUMEKAI DO RESTAURANT	75-5626 KUAKINI HWY/KING KAMEHAMEHA MALL	KAILUA-KONA	P O BOX 1052
	Z & S CATERING	76-6232 PLUMERIA RD	KAILUA-KONA	76-6232 PLUMERIA ROAD

## Mailing Label Errors or Corporate Mailing

	CONTACT	ESTABLISHMENT NAME	LOCAL ADDRESS	LOCAL CITY	MAILING ADDRESS	MAILING CITY	ST	ZIP	PHONE	
X	Carol Vierra - Manager	BURGER KING	580 KILAUEA AVE	HILO	580 KILAUEA AVE	HILO	HI	96720	9357663	Wrong Address
		THE FIREHOUSE RESTAURANT & SPORTS BAR	1550 KAMEHAMEHA AVE	HILO	975 B MILILANI ST.	HILO	HI	96720	9351016	Need Local Contact Info
		THE PINT SIZE CORPORATION	101 HOLOMUA ST	HILO	99-1287 WAIUA PLACE	AIEA	HI	96701	9693808	Need Local Contact Info
		JAMESON'S BY THE SEA	77-6452 ALII DR	KAILUA-KONA	62-540 KAMEHAMEHA HIGHWAY	HALEIWA	HI	96712	3293195	Need Local Contact Info
X		BAMBOO RESTAURANT AND GALLERY	AKONI PULE HWY	HAWI	P.O. BOX 130	HAWI	HI	96719	8895555	Wrong Address
X	Attn: Jackie Ballero	KFC-HAWAII	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO ST	HILO	HI	96720	9591886	Sent To Corporate Office
X	Attn: Jim Murphy	PESCATORE RESTAURANT	235 KEAWE ST	HILO	235 KEAWE ST	HILO	HI	96720	9699090	Wrong Address
	Attn: Rolf Fey	SACK 'N SAVE	2100 KANOELEHUA AVE	HILO	3536 HARDING AVENUE, SUITE 100	HONOLULU	HI	96816	9353113	Did not send
X	Attn: Rolf Fey	SACK 'N SAVE FOODS	75-5595 PALANI RD	KAILUA-KONA	3536 HARDING AVENUE, SUITE 100	HONOLULU	HI	96816	3262729	Did not send
	Attn: Rolf Fey	SACK-N-SAVE	250 KINOOLE ST	HILO	3536 HARDING AVENUE, SUITE 100	HONOLULU	HI	96816	9353113	Did not send
X	Attn: Store Manager	KFC WAIMEA	67-1185 MAMALAOHA HWY	KAMUELA	67-1185 MAMALAOHA HWY	KAMUELA	HI	96743	8851780	Sent To Corporate Office
X	theo Davies Food Service Grou	PIZZA HUT #33-KONA	74-5620 PALANI RD	KAILUA-KONA	74-5620 PALANI RD	KAILUA-KONA	HI	96740	3291698	Sent To Corporate Office
X	theo Davies Food Service Grou	PIZZA HUT #34-KAWAILANI DELCO	2200 KINOOLE ST	HILO	2200 KINOOLE ST	HILO	HI	96720		Sent To Corporate Office
X	theo Davies Food Service Grou	PUAINAKO PIZZA HUT (#32)	50 E. PUAINAKO ST	HILO	50 E. PUAINAKO ST	HILO	HI	96720	9599119	Sent To Corporate Office
F	theo Davies Food Service Grou	PUAINAKO TACO BELL (#19)	2100 KANOELEHUA AVE	HILO	2100 KANOELEHUA AVE	HILO	HI	96720		Sent To Corporate Office
F	theo Davies Food Service Grou	TACO BELL #16-KONA	74-5620 PALANI RD	KAILUA-KONA	74-5620 PALANI RD	KAILUA-KONA	HI	96817	3294242	Sent To Corporate Office
		FRESH ISLAND FISH CO., INC.	73-5577 LAWEHANA ST	KAILUA-KONA	312 ALAMAHA ST., G	KAHULUI MAUI	HI	96732		Need Local Contact Info
X		ARBY'S RESTAURANT	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO ST	HILO	HI	96720		Need Local Contact Info
X		MAUI TACOS	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO ST	HILO	HI	96720	9590359	Need Local Contact Info
		PRETZEL TWISTER	111 E. PUAINAKO ST, SUITE 900	HILO	4417 PIO STREET	LIHUE	HI	96766	9597900	Need Local Contact Info
		MYLE'S HIDEAWAY	KONA INTERNATIONAL AIRPORT	KAILUA-KONA	95-1027 AELIKE STREET	MILILANI	HI	96789	3262888	Need Local Contact Info
X	Warren Lane - Store Manager	SAFEWAY 2221 - HILO	111 E. PUAINAKO ST	HILO	111 E. PUAINAKO ST	HILO	HI	96720	9593502	Wrong Address
X		MAXXWELLS LANDING-HILO-CAFÉ	HILO INT'L AIRPORT	HILO	HILO INT'L AIRPORT	HILO			9697126	
		RAY'S KIAWE BROILED CHICKEN	MAMALAOHA HWY	KAINALIU	P O BOX 992	WAIALUA	HI	96791	4799891	Need Local Contact Info
X	Attn: Mikel Lamb	ROYAL KONA RESORT	75-5852 ALII DR	KAILUA-KONA	75-5852 ALII DR	KAILUA-KONA	HI	96740	3293111	Need Local Contact Info

4 Did Not Send Survey

7 Sent To Corporate Office in Honolulu

14 Wrong Address or Sent To Off-Island mailing address

Sent Survey To Corrected Address

## **Appendix D: Data Compilation**

## Cumulative Cooking Oil/Restaurant Grease Disposal (tons)

	FY2001	FY2002	FY2003	FY2004
July	0.00	22.29	49.71	33.99
August	0.00	19.73	30.39	16.59
September	0.00	12.60	16.63	32.82
October	11.63	28.57	24.40	23.73
November	12.60	14.64	15.62	23.94
December	10.66	9.69	27.97	27.68
January	7.75	16.78	22.65	24.74
February	8.72	20.07	21.93	32.36
March	10.66	36.15	22.89	40.77
April	30.56	27.55	14.89	38.99
May	12.60	19.95	20.72	31.41
June	15.50	29.07	27.29	35.34
<b>FY Total</b>	<b>120.68</b>	<b>257.09</b>	<b>295.09</b>	<b>362.35</b> *

Est. direct shipments to Island Commodities	50
Est. direct shipments to Pacific BioDiesel	12
Total direct shipments to Off-Island Recyclers	<u>62</u>
Estimated Total Cooking Oil Disposal for FY03-04	<u><u>424.35</u></u> tons

Conversion Rate:                      258 gallons/ton

\* Note FY 2002, 2003 & 2004 tonnage adjusted to account for only used cooking oil disposal @ W HI landfill disposal

# Cumulative Cooking Oil/Restaurant Grease Disposal (tons)

	FY2000	FY2001	FY2002	FY2003	FY2004
<b>July</b>	2.09	0.00	22.29	54.61	41.10
Disposal Cost	\$ 83.72	\$ -	\$ 891.47	\$ 2,086.35	\$ 1,747.83
<b>August</b>	6.28	0.00	20.37	37.79	17.47
Disposal Cost	\$ 251.16	\$ -	\$ 802.08	\$ 1,411.33	\$ 718.14
<b>September</b>	4.19	0.00	12.60	17.19	35.33
Disposal Cost	\$ 167.44	\$ -	\$ 503.88	\$ 672.44	\$ 1,465.77
<b>October</b>	1.05	11.63	29.63	26.83	26.99
Disposal Cost	\$ 41.86	\$ 465.12	\$ 1,163.90	\$ 1,028.33	\$ 1,131.07
<b>November</b>	6.28	12.60	14.80	17.65	27.33
Disposal Cost	\$ 251.16	\$ 503.88	\$ 588.79	\$ 678.92	\$ 1,131.90
<b>December</b>	3.14	10.66	9.69	33.02	31.29
Disposal Cost	\$ 125.58	\$ 426.36	\$ 387.60	\$ 1,252.59	\$ 1,307.43
<b>January</b>	2.09	7.75	16.99	26.61	25.28
Disposal Cost	\$ 83.72	\$ 310.08	\$ 675.41	\$ 1,006.95	\$ 1,069.59
<b>February</b>	6.28	8.72	22.56	24.86	34.06
Disposal Cost	\$ 251.16	\$ 348.84	\$ 852.48	\$ 951.46	\$ 1,456.95
<b>March</b>	4.19	10.66	38.03	24.38	44.03
Disposal Cost	\$ 167.44	\$ 426.36	\$ 1,483.71	\$ 940.57	\$ 1,831.10
<b>April</b>	-	30.56	29.22	16.08	0.00
Disposal Cost	\$ -	\$ 1,222.48	\$ 1,135.43	\$ 620.87	\$ -
<b>May</b>	-	12.60	22.52	22.18	0.00
Disposal Cost	\$ -	\$ 503.88	\$ 849.37	\$ 849.15	\$ -
<b>June</b>	4.18	15.50	32.21	35.17	0.00
Disposal Cost	\$ 167.20	\$ 620.16	\$ 1,225.65	\$ 1,293.83	\$ -
<b>FY Total</b>	39.76	120.68	270.90	336.36	282.86
Disposal Cost	\$ 1,590.46	\$ 4,827.13	\$ 10,559.76	\$ 12,792.79	\$ 11,859.76

Conversion Rate: 258 gallons/ton

FY2000	\$	40.00
FY2001	\$	40.00
FY2002	\$	40.00
FY2003	\$	40.00
FY2004	\$	40.00



# Historical Cooking Oil/Restaurant Grease Disposal W H I L F (tons)

	FY2002	FY2003	FY2004
<b>July</b>	0.00	19.61	20.77
Disposal Cost	\$ -	\$ 686.35	\$ 934.65
<b>August</b>	2.54	20.08	3.90
Disposal Cost	\$ 88.90	\$ 702.80	\$ 175.50
<b>September</b>	0.00	3.00	10.54
Disposal Cost	\$ -	\$ 105.00	\$ 474.30
<b>October</b>	4.24	8.96	10.32
Disposal Cost	\$ 148.40	\$ 313.60	\$ 464.40
<b>November</b>	0.61	5.40	7.72
Disposal Cost	\$ 21.35	\$ 189.00	\$ 347.40
<b>December</b>	0.00	13.64	11.19
Disposal Cost	\$ -	\$ 477.40	\$ 503.55
<b>January</b>	0.87	11.45	11.71
Disposal Cost	\$ 30.45	\$ 400.75	\$ 526.95
<b>February</b>	9.96	8.58	18.94
Disposal Cost	\$ 348.60	\$ 300.30	\$ 852.30
<b>March</b>	7.53	6.94	13.99
Disposal Cost	\$ 263.55	\$ 242.90	\$ 629.55
<b>April</b>	6.66	4.45	
Disposal Cost	\$ 233.10	\$ 155.75	
<b>May</b>	10.27	7.65	
Disposal Cost	\$ 359.45	\$ 267.75	
<b>June</b>	12.56	22.57	
Disposal Cost	\$ 439.60	\$ 789.95	
<b>FY Total</b>	55.24	132.33	109.08
Disposal Cost	\$ 1,933.40	\$ 4,631.55	\$ 4,908.60

# Historical Cooking Oil/Restaurant Grease Disposal W HI Diversions (tons)

	FY2001	FY2002	FY2003	FY2004
	HBF	HBF	HBF	HBF
<b>July</b>		12.60	14.53	16.47
Disposal Cost		\$ 503.88	\$ 581.40	\$ 658.91
<b>August</b>		8.72	12.60	8.72
Disposal Cost		\$ 348.84	\$ 503.88	\$ 348.84
<b>September</b>		8.72	11.63	20.35
Disposal Cost		\$ 348.84	\$ 465.12	\$ 813.95
<b>October</b>	11.63	12.60	12.60	12.60
Disposal Cost	\$ 465.12	\$ 503.88	\$ 503.88	\$ 503.88
<b>November</b>	12.60	11.63	9.69	14.53
Disposal Cost	\$ 503.88	\$ 465.12	\$ 387.60	\$ 581.40
<b>December</b>	10.66	9.69	19.38	16.47
Disposal Cost	\$ 426.36	\$ 387.60	\$ 775.19	\$ 658.91
<b>January</b>	7.75	13.57	12.60	13.57
Disposal Cost	\$ 310.08	\$ 542.64	\$ 503.88	\$ 542.64
<b>February</b>	8.72	12.60	13.57	9.69
Disposal Cost	\$ 348.84	\$ 503.88	\$ 542.64	\$ 387.60
<b>March</b>	10.66	12.60	17.44	16.47
Disposal Cost	\$ 426.36	\$ 503.88	\$ 697.67	\$ 658.91
<b>April</b>	10.66	17.44	11.63	0.00
Disposal Cost	\$ 426.36	\$ 697.67	\$ 465.12	\$ -
<b>May</b>	8.72	9.69	14.53	0.00
Disposal Cost	\$ 348.84	\$ 387.60	\$ 581.40	\$ -
<b>June</b>	13.57	14.53	12.60	0.00
Disposal Cost	\$ 542.64	\$ 581.40	\$ 503.88	\$ -
<b>FY Total</b>	94.96	144.38	162.79	128.88
Disposal Cost	\$ 3,798.45	\$ 5,775.19	\$ 6,511.63	\$ 5,155.04

FY2001           \$    40.00  
 FY2002           \$    40.00  
 FY2003           \$    40.00  
 FY2004           \$    40.00

# Historical Cooking Oil/Restaurant Grease Disposal E HI Diversions (tons)

	FY2000	FY2001	FY2002	FY2003	FY2004	FY2004
	OIRR	OIRR	OIRR	OIRR	OIRR	KF
<b>July</b>	2.09		9.69	20.47		3.86
Disposal Cost	\$ 83.72		\$ 387.60	\$ 818.60		\$ 154.26
<b>August</b>	6.28		9.11	5.12		4.84
Disposal Cost	\$ 251.16		\$ 364.34	\$ 204.65		\$ 193.80
<b>September</b>	4.19		3.88	2.56		4.44
Disposal Cost	\$ 167.44		\$ 155.04	\$ 102.33		\$ 177.52
<b>October</b>	1.05		12.79	5.27		4.07
Disposal Cost	\$ 41.86		\$ 511.63	\$ 210.85		\$ 162.79
<b>November</b>	6.28		2.56	2.56		5.08
Disposal Cost	\$ 251.16		\$ 102.33	\$ 102.33		\$ 203.10
<b>December</b>	3.14					3.62
Disposal Cost	\$ 125.58					\$ 144.96
<b>January</b>	2.09		2.56	2.56		0.00
Disposal Cost	\$ 83.72		\$ 102.33	\$ 102.33		\$ -
<b>February</b>	6.28			2.71	5.43	0.00
Disposal Cost	\$ 251.16			\$ 108.53	\$ 217.05	\$ -
<b>March</b>	4.19		17.91		13.57	0.00
Disposal Cost	\$ 167.44		\$ 716.28		\$ 542.64	\$ -
<b>April</b>		19.90	5.12		0.00	0.00
Disposal Cost		\$ 796.12	\$ 204.65		\$ -	\$ -
<b>May</b>		3.88	2.56		0.00	0.00
Disposal Cost		\$ 155.04	\$ 102.33		\$ -	\$ -
<b>June</b>	4.18	1.94	5.12		0.00	0.00
Disposal Cost	\$ 167.20	\$ 77.52	\$ 204.65		\$ -	\$ -
<b>FY Total</b>	40	26	71	41	19	26
Disposal Cost	\$ 1,590.46	\$ 1,028.68	\$ 2,851.16	\$ 1,649.61	\$ 759.69	\$ 1,036.43

Conversion Rate: 258 gallons/ton

FY2000	\$	40.00
FY2001	\$	40.00
FY2002	\$	40.00
FY2003	\$	40.00
FY2004	\$	40.00

# Historical Cooking Oil/Restaurant Grease Disposal E HI Diversions (gallons)

	FY2000	FY2001	FY2002	FY2003	FY2004	FY2004
	OIRR	OIRR	OIRR	OIRR	OIRR	KF
<b>July</b>	540		2,500	5,280		995
Disposal Cost	\$ 83.72		\$ 387.60	\$ 818.60		\$ 154.26
<b>August</b>	1,620		2,350	1,320		1,250
Disposal Cost	\$ 251.16		\$ 364.34	\$ 204.65		\$ 193.80
<b>September</b>	1,080		1,000	660		1,145
Disposal Cost	\$ 167.44		\$ 155.04	\$ 102.33		\$ 177.52
<b>October</b>	270		3,300	1,360		1,050
Disposal Cost	\$ 41.86		\$ 511.63	\$ 210.85		\$ 162.79
<b>November</b>	1,620		660	660		1,310
Disposal Cost	\$ 251.16		\$ 102.33	\$ 102.33		\$ 203.10
<b>December</b>	810					935
Disposal Cost	\$ 125.58					\$ 144.96
<b>January</b>	540		660	660		
Disposal Cost	\$ 83.72		\$ 102.33	\$ 102.33		\$ -
<b>February</b>	1,620			700	1,400	
Disposal Cost	\$ 251.16			\$ 108.53	\$ 217.05	\$ -
<b>March</b>	1,080		4,620		3,500	
Disposal Cost	\$ 167.44		\$ 716.28		\$ 542.64	\$ -
<b>April</b>		5,135	1,320			
Disposal Cost		\$ 796.12	\$ 204.65		\$ -	\$ -
<b>May</b>		1,000	660			
Disposal Cost		\$ 155.04	\$ 102.33		\$ -	\$ -
<b>June</b>	1,078	500	1,320			
Disposal Cost	\$ 167.20	\$ 77.52	\$ 204.65		\$ -	\$ -
<b>FY Total</b>	10,258	6,635	18,390	10,640	4,900	6,685
Disposal Cost	\$ 1,590.46	\$ 1,028.68	\$ 2,851.16	\$ 1,649.61	\$ 759.69	\$ 1,036.43

Conversion Rate: 258 gallons/ton

FY2000	\$	40.00
FY2001	\$	40.00
FY2002	\$	40.00
FY2003	\$	40.00
FY2004	\$	40.00

# Historical Cooking Oil/Restaurant Grease Disposal W HI Diversions (gallons)

	FY2001	FY2002	FY2003	FY2004
	HBF	HBF	HBF	HBF
<b>July</b>		3,250	3,750	4,250
Disposal Cost		\$ 503.88	\$ 581.40	\$ 658.91
<b>August</b>		2,250	3,250	2,250
Disposal Cost		\$ 348.84	\$ 503.88	\$ 348.84
<b>September</b>		2,250	3,000	5,250
Disposal Cost		\$ 348.84	\$ 465.12	\$ 813.95
<b>October</b>	3,000	3,250	3,250	3,250
Disposal Cost	\$ 465.12	\$ 503.88	\$ 503.88	\$ 503.88
<b>November</b>	3,250	3,000	2,500	3,750
Disposal Cost	\$ 503.88	\$ 465.12	\$ 387.60	\$ 581.40
<b>December</b>	2,750	2,500	5,000	4,250
Disposal Cost	\$ 426.36	\$ 387.60	\$ 775.19	\$ 658.91
<b>January</b>	2,000	3,500	3,250	3,500
Disposal Cost	\$ 310.08	\$ 542.64	\$ 503.88	\$ 542.64
<b>February</b>	2,250	3,250	3,500	2,500
Disposal Cost	\$ 348.84	\$ 503.88	\$ 542.64	\$ 387.60
<b>March</b>	2,750	3,250	4,500	4,250
Disposal Cost	\$ 426.36	\$ 503.88	\$ 697.67	\$ 658.91
<b>April</b>	2,750	4,500	3,000	
Disposal Cost	\$ 426.36	\$ 697.67	\$ 465.12	\$ -
<b>May</b>	2,250	2,500	3,750	
Disposal Cost	\$ 348.84	\$ 387.60	\$ 581.40	\$ -
<b>June</b>	3,500	3,750	3,250	
Disposal Cost	\$ 542.64	\$ 581.40	\$ 503.88	\$ -
<b>FY Total</b>	24,500	37,250	42,000	33,250
Disposal Cost	\$ 3,798.45	\$ 5,775.19	\$ 6,511.63	\$ 5,155.04

Conversion Rate: 258 gallons/ton

FY2001	\$ 40.00
FY2002	\$ 40.00
FY2003	\$ 40.00
FY2004	\$ 40.00

## **Appendix E: County Legislation - Kauai**

A BILL FOR AN ORDINANCE TO AMEND SECTION 5-1.1,  
KAUAI COUNTY CODE 1987, AS AMENDED,  
RELATING TO THE COUNTY FUEL TAX

BE IT ORDAINED BY THE COUNCIL OF THE COUNTY OF KAUAI, STATE OF HAWAII:

SECTION 1. Chapter 5, Article 1, Section 5-1.1 of the Kauai County Code 1987, as amended, is hereby amended to read as follows:

"Sec. 5-1.1 Fuel Tax Rate.

The County of Kauai fuel tax authorized by Chapter 243 Haw. Rev. Stat., as amended, is thirteen cents (13¢) per gallon of liquid fuel[,] and zero cents (0¢) per gallon of biodiesel, as fixed by [Resolution No. 22-99] Resolution No. 2004-06, Draft 2, pursuant to Sec. 243-5, Haw. Rev. Stat., as amended. A review by the Administration of the impact the biodiesel fuel tax rate established herein has on the highway fund shall be completed by July 1, 2009."

SECTION 2. If any provision of this Ordinance or the application thereof to any person or circumstance is held invalid, the invalidity does not affect other provisions or applications of the Ordinance which can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are severable.

SECTION 3. Ordinance material to be repealed is bracketed. New Ordinance material is underscored. When revising, compiling, or printing this ordinance for inclusion in the Kauai County Code 1987, the brackets, bracketed material and underscoring need not be included.

SECTION 4. This Ordinance shall take effect on July 1, 2004.

Introduced by: /s/ JOANN A. YUKIMURA

DATE OF INTRODUCTION:


January 29, 2004  
Lihue, Kauai, Hawaii

CERTIFICATE OF THE COUNTY CLERK


I hereby certify that heretofore attached is a true and correct copy of Bill No. 2097, Draft 2, which was adopted on second and final reading by the Council of the County of Kauai at its meeting held on April 29, 2004, by the following vote:

FOR ADOPTION: Furfaro, Kaneshiro, Muncchika, Rapozo, Tokioka, Yukimura, Asing	TOTAL - 7,
AGAINST ADOPTION: None	TOTAL - 0,
EXCUSED & NOT VOTING: None	TOTAL - 0.

Lihue, Hawaii  
April 30, 2004

  
Peter A. Nakamura  
County Clerk, County of Kauai

ATTEST:


  
Bill "Kaipo" Asing  
Chairman & Presiding Officer

DATE OF TRANSMITTAL TO MAYOR:

May 3, 2004

Approved this 4th day of

May, 2004.

  
Bryan J. Baptiste  
Mayor  
County of Kauai



## Appendix F: County Legislation – Maui

County of Maui Code

Title 14. PUBLIC SERVICES

Chapter 14.19A GENERAL PROVISIONS

14.19A.040 Definitions. (link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE14/Chapter\\_14\\_19A\\_GENERAL\\_PROVISI.html](http://ordlink.com/codes/maui/_DATA/TITLE14/Chapter_14_19A_GENERAL_PROVISI.html))

Chapter 14.21A GENERAL PRETREATMENT REGULATIONS

14.21A.080 Interceptor requirements. (link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE14/Chapter\\_14\\_21A\\_GENERAL\\_PRETREA.html#15](http://ordlink.com/codes/maui/_DATA/TITLE14/Chapter_14_21A_GENERAL_PRETREA.html#15))

14.21A.105 [Wastewater discharge permit categories](#). (link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE14/Chapter\\_14\\_21A\\_GENERAL\\_PRETREA.html#20](http://ordlink.com/codes/maui/_DATA/TITLE14/Chapter_14_21A_GENERAL_PRETREA.html#20))

Title 16. BUILDINGS AND CONSTRUCTION

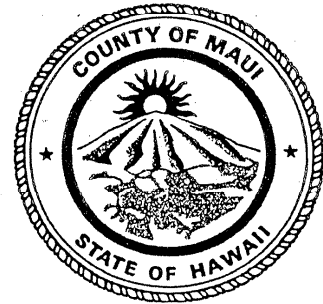
Chapter 16.20A PLUMBING CODE

16.20A.480 Subsection 711(a) amended. (Link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE16/Chapter\\_16\\_20A\\_PLUMBING\\_CODE.html#48](http://ordlink.com/codes/maui/_DATA/TITLE16/Chapter_16_20A_PLUMBING_CODE.html#48))

16.20A.495 Section 713 amended. (Link:

[http://ordlink.com/codes/maui/\\_DATA/TITLE16/Chapter\\_16\\_20A\\_PLUMBING\\_CODE.html#50](http://ordlink.com/codes/maui/_DATA/TITLE16/Chapter_16_20A_PLUMBING_CODE.html#50))



**COUNTY OF MAUI  
WASTEWATER RECLAMATION DIVISION  
WASTEWATER PRETREATMENT PROGRAM**

**PRETREATMENT ORDINANCE**

ORDINANCE #2760

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**Chapter 14.19A**

**GENERAL PROVISIONS**

**Sections:**

14.19A.010	Purpose and intent
14.19A.020	Administration
14.19A.030	Abbreviations
14.19A.040	Definitions

**14.19A.010 Purpose and Intent.** It is the purpose and intent of this article to regulate the use, connectic and construction of all public and private wastewater systems. This article further regulates the use of th publicly owned treatment works for the County of Maui and enables the County to comply with all applicab state and federal laws, including the Clean Water Act (33 U.S.C., section 1251 et seq.), and the Gener Pretreatment Regulations (40 CFR, Part 403). The objectives of this article are:

- A. To prevent the introduction of pollutants into the publicly owned treatment works that will interfere with i operation.
- B. To prevent the introduction of pollutants into the publicly owned treatment works that will pass throgh the publicly owned treatment works, inadequately treated, into receiving waters, groundwater or otherwis be incompatible with the publicly owned treatment works.
- C. To protect the general public and publicly owned treatment works personnel who may be affected b wastewater and sludge in the course of their employment.
- D. To promote reuse and recycling of industrial wastewater and sludge from the publicly owned treatmer works.
- E. To provide for fees for the equitable distribution of the cost of operation, maintenance, and improvemer of the publicly owned treatment works.
- F. To enable the County to comply with its permit conditions, sludge use and disposal requirements, and an other federal or state regulations to which the publicly owned treatment works is subject.

This article shall apply to all users of the publicly owned treatment works. This article authorizes th issuance of wastewater discharge and handling permits; provides for monitoring, compliance, and enforcemer activities; establishes administrative review procedures; requires user reporting; and provides for the setting c fees for the equitable distribution of costs resulting from the program established herein.

**14.19A.020 Administration.** Except as otherwise provided in this article, the director shall administee implement, and enforce the provisions herein. Any powers granted to, or duties imposed upon, the director ma be delegated by the director to other County personnel.

**14.19A.030 Abbreviations.** The following abbreviations, when used in this article, shall have th following designated meanings:

- A. ACGIH - American Council of Government Industrial Hygienists
- B. CFR - Code of Federal Regulations
- C. COD - Chemical Oxygen Demand
- D. IAPMO - International Association of Plumbing and Mechanical Officials
- E. gpd - gallons per day
- F. gpm - gallons per minute
- G. mg/l - milligrams per liter
- H. NPDES - National Pollutant Discharge Elimination System
- I. RCRA - Resource Conservation and Recovery Act
- J. U.S.C. - United States Code

**14.19A.040 Definitions.** The words and phrases set forth in this article shall have the meaning respectively ascribed to them in this section, unless it is apparent from the context that a different meaning is intended. Words, terms, or expressions peculiar to the art or science of wastewater not defined in this chapte shall have the respective meanings given in "Glossary, Water and Wastewater Control Engineering," publishee in 1969, prepared by a joint committee representing American Public Health Association, American Society o Civil Engineers, American Water Works Association, and the Water Pollution Control Federation incorporatee

by reference hereto.

"Accessory dwelling" means living quarters attached to a main dwelling, or within an accessory building located on the same lot as the main dwelling, for use as a separate dwelling. An accessory dwelling may have complete living facilities for sleeping, recreation, eating, sanitary and laundering facilities, including installed equipment for only one kitchen.

"Act" or "the Act" means The Federal Water Pollution Control Act, also known as the Clean Water Act, as amended, 33 U.S.C. 1251 *et seq.*

"ANSI specifications" means standard specifications or methods of the American National Standards Institute of the serial designation indicated by the number and, unless otherwise stated, refer to the latest adopted revision of the specification or method.

"Approval authority" means State of Hawai'i, Department of Health.

"Authorized representative of the user" means:

A. If the user 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 performs similar policy or decision-making functions for the corporation; or
2. The manager of one or more manufacturing, production, or operation facilities, if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

B. If the user is a partnership or sole proprietorship: a general partner or proprietor, respectively.

C. If the user 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 a designee.

The individuals described in subsections A through C may designate another 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.

"BOD," or "Five-day biochemical oxygen demand" means a standard test used in assessing wastewater strength. The measure of decomposable organic material in domestic or industrial wastewater is represented by the oxygen utilized over a period of five days at sixty-eight degrees Fahrenheit and as determined by the appropriate procedure in standard methods.

"Bakery" means a facility that produces baked goods for wholesale or resale, including such enterprises as doughnut and pastry shops.

"Building wastewater system" means a building connection or extension, from the building to the property line or right-of-way line, and the connection with the public wastewater system.

"Categorical pretreatment standard" or "categorical standard" means any regulation containing pollutant discharge limits promulgated by EPA in accordance with sections 307(b) and of the Act (33 U.S.C. 1317) which applies to a specific category of users and which appears in 40 CFR chapter I, subchapter N, parts 405-471.

"Chemical additives" or "Organic additives" means liquids, gases or solids composed of living or non-living substances, bacteria or organic additives that are introduced into an interceptor for the purposes of changing the chemical nature or physical properties of the substances trapped therein.

"Cesspool" means a covered, lined, or partially lined pool, pit, or deep hole in the ground that receives untreated wastewater and is designed to allow liquids to seep into the surrounding soil through the bottom or sides.

"Commercial" means to be engaged in the buying, selling, growing, processing and/or manufacturing of goods, or engaged in an income-producing enterprise.

"Common interceptor" means an interceptor to which wastes are directed from more than one facility having different operators and/or type of operations, such as in a food court.

"Connection" means any link made or to be made to any part or portion of the public wastewater system.

"Control manhole" means the nearest downstream manhole in the public wastewater system to the point at which a building wastewater system is connected.

"Council" means the council of the County of Maui.

"County" means the County of Maui, a political subdivision of the State of Hawai'i.

"CUF" or "Categorical use factor" means a number used as a weighing factor in the calculation of interceptor sizing. The factor is based upon the equipment used at the facility and the grease that is commonly generated by the equipment.

"Department" means the department of public works and waste management, County of Maui.

"Director" means the Director of Public Works and Waste Management, County of Maui, or the director authorized representative.

"Disposal" means the discharge, deposit, injection, dumping, spilling, leaking, or placing of any solid semi-solid interceptor waste or septage into or on any land or water, so that such waste or any constituent thereof may enter the environment, including emission to air or discharge to surface or ground waters.

"Disposer" means an entity that operates a facility at which waste is intentionally placed for final disposition.

"Domestic wastes" means water-carried wastes produced from non-commercial or non-industrial activities and which result from normal human living processes.

"Dry wastewater system" means a wastewater system currently not connected to an active public wastewater system.

"Duplex" means a building consisting of only two dwelling units designed exclusively for occupancy by two families living independently of each other.

"Dwelling unit" means living quarters containing its own food preparation area.

"Effluent" means wastewater, water or other liquid that has undergone some degree of treatment, flow out of any treatment device or facility.

"EPA" or "Environmental Protection Agency" means the United States Environmental Protection Agency or, where appropriate, the regional water management division director, or other duly authorized official.

"Existing source" means any discharge producing operation or facility, the construction or operation which commenced prior to the publication by EPA of proposed categorical pretreatment standards that would be applicable to such source if the standards are thereafter promulgated in accordance with section 307 of the Act.

"Extension" means the continuation of an existing public wastewater system.

"Food courts" means areas where several food preparation establishments having different owners share seating space and/or plumbing facilities.

"Food preparation area" means an area containing fixtures, appliances or devices for the following three purposes: (1) heating or cooking food; (2) refrigerating food; and (3) washing utensils used for dining and food preparation, or washing and preparing food.

"Food service establishment" means any restaurant, eatery, food caterer, cafeteria, or other institution processing or serving food, including any facility that cuts, cooks, bakes, fries, prepares or services food, or that disposes of food related waste, such as motels, hotels, prisons, or schools. A food service establishment does not include establishments that do not produce grease, such as juice bars, espresso bars, etc., or

"Slug load" or "Slug" means any discharge at a flow rate or concentration that could cause a violation of the prohibited discharge standards as defined herein.

"Standard industrial classification (SIC) Code" means a classification pursuant to the Standard Industrial Classification Manual issued by the United States Office of Management and Budget.

"Standard methods" means the latest edition of standard methods for the examination of water and wastewater, as published by the American Public Health Association, American Water Works Association, and Water Pollution Control Federation.

"Stormwater" means waters on the surface of the ground or underground resulting from rainfall or other natural precipitation.

"Threshold limit value/time-weighted average" means the maximum average airborne concentration of a substance, in any eight-hour work shift of a forty-hour work week, that does not cause any adverse health effects.

"TSS" or "Total suspended solids" means nonfilterable total suspended matter that either floats or is in suspension in water, wastewater, or other liquid that is removed by laboratory filtering as described in standard methods.

"Toxic substances" means any substance that when discharged to the wastewater system in sufficient quantities may tend to interfere with any wastewater treatment process, constitute a hazard to life or create a hazard to recreation.

"UIC" means an underground injection control program run by the State Department of Health.

"UIC permit" means a permit issued to the County by the State Department of Health to allow disposal of effluent water from County wastewater reclamation facilities into underground injection wells.

"Uniform plumbing code" means the current edition, as copyrighted and published by the International Association of Plumbing and Mechanical Officials, as amended and adopted by the council.

"User" means a source of indirect discharge.

"Waste manifest form" means a four-part reporting form used to document the point of generation, the transportation, and the disposal of grease waste.

"Wastewater" means water-carried wastes from dwellings, commercial establishments, institutions and industrial plants, and may include groundwater, surface water and storm water not intentionally admitted.

"Wastewater collection system" means a pipe or conduit designed or used to transport wastewater, and to which storm water, surface water, and groundwater are not admitted intentionally (commonly referred to as "sanitary sewer").

"Wastewater discharge permit" means the agreement between the County and any entity providing for the delivery or receipt of wastewater to or from the public wastewater system and the acceptance or delivery by the County of such wastewater.

"Wastewater pump station" means any arrangement of devices within a structure used for lifting or forcing wastewater.

"Wastewater reclamation facility" means any arrangement of devices and structures for treating wastewater and industrial wastes, excluding cesspools, individual household septic tank systems, and individual household aerobic units.

"Wastewater system" means the all-inclusive term for wastewater collecting, pumping, treatment, and disposal facilities.

"Wastewater system user" means every person using any part of the public wastewater system.

SECTION 3. Chapter 14.21, Maui County Code, is hereby repealed in its entirety.

SECTION 4. Title 14, Maui County Code, is amended by adding a new chapter to be designated as to read as follows:

#### Chapter 14.21A

#### GENERAL PRETREATMENT REGULATIONS

##### Sections:

14.21A.010	Required connection
14.21A.015	Prohibited discharge standards
14.21A.020	Federal categorical pretreatment standards
14.21A.025	State pretreatment standards
14.21A.030	Local limits
14.21A.035	County's right of revision
14.21A.040	Exceptions
14.21A.045	Dilution
14.21A.050	Permission by director
14.21A.055	Prohibited acts
14.21A.060	Pretreatment facilities
14.21A.065	Additional pretreatment measures
14.21A.070	Accidental discharge/slug control plans
14.21A.075	Hauled wastewater
14.21A.080	Interceptor requirements
14.21A.085	Industrial wastewater haulers and grease waste haulers
14.21A.090	Wastewater analysis
14.21A.095	Wastewater discharge permit application requirements
14.21A.100	Wastewater discharge permit application contents
14.21A.105	Wastewater discharge permit categories
14.21A.110	Wastewater discharge permitting: existing connections
14.21A.115	Wastewater discharge permitting: new connections
14.21A.120	Application and report signatories and certification
14.21A.125	Wastewater discharge permit decisions
14.21A.130	Wastewater discharge permit issuance and duration
14.21A.135	Wastewater discharge permit contents
14.21A.140	Wastewater discharge permit appeals
14.21A.145	Wastewater discharge permit modification
14.21A.150	Wastewater discharge permit revocation
14.21A.155	Wastewater discharge permit reissuance
14.21A.160	Baseline monitoring reports
14.21A.165	Flow measurement and sampling devices
14.21A.170	Compliance schedule progress reports
14.21A.175	Reports on compliance with categorical pretreatment standards deadline
14.21A.180	Periodic compliance reports
14.21A.185	Reports of changed conditions
14.21A.190	Reports of unpermitted discharge
14.21A.195	Reports from unpermitted users
14.21A.200	Notice of violation/repeat sampling and reporting
14.21A.205	Notification of the discharge of hazardous waste
14.21A.210	Analytical requirements
14.21A.215	Sample collection
14.21A.220	Timing
14.21A.225	Record keeping
14.21A.230	Compliance monitoring, right of entry: inspection and sampling
14.21A.235	Right of entry: liability
14.21A.240	Search warrants
14.21A.245	Confidential information
14.21A.250	Publication of users in significant noncompliance
14.21A.255	Administrative enforcement remedies
14.21A.260	Notification of violation
14.21A.265	Consent orders
14.21A.270	Show cause hearing

- 14.21A.275 Compliance orders
- 14.21A.280 Cease and desist orders
- 14.21A.285 Administrative penalties
- 14.21A.290 Emergency suspensions
- 14.21A.295 Termination of discharge
- 14.21A.300 Judicial enforcement remedies
- 14.21A.305 Injunctive relief
- 14.21A.310 Civil penalties
- 14.21A.315 Criminal prosecution
- 14.21A.320 Remedies nonexclusive
- 14.21A.325 Liability for state and federal penalty
- 14.21A.330 Affirmative defenses to discharge violations
- 14.21A.335 Affirmative defense to prohibited discharge standards
- 14.21A.340 Bypass
- 14.21A.345 Wastewater treatment rates
- 14.21A.350 Pretreatment charges and fees
- 14.21A.355 Rule-making authority
- 14.21A.360 Severability

**14.21A.010 Required connection**

- A. Owners of all dwellings, buildings, or properties that are used for human occupancy, employment, recreation, or other purposes, and that abut on any street, alley, or right-of-way in which there is now located or may in the future be located a public wastewater system, are required at their expense to establish a direct connection with a proper wastewater system in accordance with the provisions of this article, within one hundred eighty days after date of official notice.
- B. The director shall grant an extension of the foregoing connection requirement to owners of single-family dwellings existing at the time of installation of the public wastewater system, and when the estimated connection charge for the owner is found by the director to exceed the prevailing estimates for connection of single-family dwellings to the same public wastewater system line by fifty percent or more. To obtain an extension, owners must file objections to the connection requirement set forth in subsection A before the expiration of the aforesaid one hundred eighty days. Extensions granted pursuant to this subsection shall be for a period not to exceed five years.
- C. If a building cannot be practically served due to rock, wastewater collection system depth, or other construction problems, the owner shall install, operate and maintain a residential pumping station.
- D. Where public or private wastewater systems are not available or accessible, a cesspool, septic tank or other acceptable wastewater treatment system may be constructed as authorized by the State Department of Health, provided the use of a cesspool or septic tank meets all applicable governmental requirements.
- E. For single-family dwellings where the wastewater lateral elevation of the unit is below the wastewater line, the owner shall be required to connect to the public wastewater system and install a pump in the following circumstances:
  1. When the property is sold or further developed;
  2. When the living area in a single-family dwelling is increased; or
  3. When the cesspool or septic tank fails to function properly according to standards contained within this article.

**14.21A.015 Prohibited discharge standards.**

- A. General prohibitions. No user shall introduce or cause to be introduced into the POTW any pollutant or wastewater that causes pass through or interference. These general prohibitions apply to all users of the POTW whether or not they are subject to categorical pretreatment standards or any other governmental pretreatment standards or requirements.
- B. Specific prohibitions. No user shall introduce or cause to be introduced into the POTW the following pollutants, substances, or wastewater:
  1. Pollutants that create a fire or explosive hazard in the POTW, including, but not limited to, waste

streams with a closed-cup flashpoint of less than one hundred forty degrees Fahrenheit (sixty degrees Celsius) using the test methods specified in 40 CFR 261.21;

2. Wastewater or any liquids having a pH less than 6.0 or more than 9.0, or otherwise causing corrosive structural damage to the POTW or equipment;
3. Solid or viscous substances in amounts that will cause obstruction of the flow in the POTW resulting in interference, but in no case solids greater than one half inch in any dimension that will not be carried freely under the flow conditions in the sewer;
4. Pollutants, including oxygen-demanding pollutants (BOD, etc.), released in a discharge at a flow rate and/or pollutant concentration that, either singly or by interaction with other pollutants, will cause interference with the POTW;
5. Wastewater having a temperature that will inhibit biological activity in the wastewater system resulting in interference, and wastewater that causes the temperature at the introduction into the wastewater reclamation facility to exceed one hundred four degrees Fahrenheit (forty degrees Celsius);
6. Petroleum oil, non-biodegradable cutting oil or products of mineral oil origin, in amounts that will cause interference or pass through;
7. Pollutants that result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems;
8. Trucked or hauled pollutants, except at discharge points designated by the director ;
9. Noxious or malodorous liquids, gases, solids, or other wastewater that, either singly or by interaction with other wastes, are sufficient to create a public nuisance or a hazard to life, or to prevent entry into the wastewater collection system for maintenance or repair;
10. Wastewater that imparts color that cannot be removed by the treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions, that impart color to the wastewater reclamation facility's effluent, thereby violating the County's UIC permit;
11. Wastewater containing any radioactive wastes or isotopes except in compliance with applicable state or federal regulations;
12. Storm water, surface water, ground water, artisan well water, roof runoff, subsurface drainage swimming pool drainage, filter backwash from an uncontaminated cooling system, swimming pool decorative fountain or pond, vehicle washing drainage, condensate, deionized water, non-contact cooling water, and unpolluted wastewater;
13. Sludges, screenings, or other residues from the pretreatment of industrial or commercial wastes or from industrial or commercial processes;
14. Medical waste, except as specifically authorized by the director in a wastewater discharge permit
15. Wastewater causing, alone or in conjunction with other sources, the wastewater reclamation facility's effluent to fail a toxicity test;
16. Detergents, surface-active agents, or other substances that may cause excessive foaming interference or pass through at the POTW;
17. Fats, oils, or grease of animal or vegetable origin in concentrations in excess of 100 mg/L, or less if it is found that it is causing interference or pass through or will cause blockages in the wastewater collection system;
18. Wastewater causing hazardous conditions in the meter at the point of collection system as define by the formula:
 
$$C_{LIV} = (C_{VAP}/H)$$
 where  $C_{LIV}$  = Discharge screening level, mg/L  
 $C_{VAP}$  = ACGIH TLV-TWA, mg/m<sup>3</sup>

$H = \text{Henry's law constant (mg/m}^3) / (\text{mg/L})$   
 Pollutants, substances, or wastewater prohibited by this section shall not be processed or stored in such a manner that they could be discharged to the POTW;

19. Materials that exert or cause:

- a. Unusual concentrations of inert suspended solids, including, but not limited to, fullers earth, lime slurries and lime residues; or of dissolved solids, including, but not limited to, sodium chloride and sodium sulfate;
- b. Excessive discoloration, including but not limited to, dye wastes and vegetable tanning solutions;
- c. BOD<sub>5</sub>, chemical oxygen demand, or chlorine requirements in such quantities as to constitute a significant load on the wastewater system; or
- d. Unusual volume of flow or concentration of waste constituting slugs as defined in this article;

20. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the director in compliance with applicable state or federal regulations;

21. Any water added for the purpose of diluting wastes that would otherwise exceed the concentration limitations established by the director in compliance with applicable state or federal regulations unless dilution is the method described in the material safety data sheet protocols, such as acid;

22. Waters or wastes containing substances that are not amenable to treatment or reduction by the wastewater treatment processes employed, or are amenable to treatment only to such degree that the wastewater reclamation facility effluent can not meet the requirements of governmental agencies, having jurisdiction over effluent discharge;

23. Any nutrients, specifically but not limited to, nitrogen and phosphorous forms, at concentrations that are amenable to treatment only to such a degree that the wastewater reclamation facility effluent cannot meet the requirements of other agencies having jurisdiction over discharge, including but not limited to, UIC programs, or NPDES permits;

24. Any waters or wastes containing phenols or other taste-producing or odor-producing substances, in such concentrations exceeding limits that may be established by the director, after treatment of the composite wastewater, to meet the requirements of governmental agencies having jurisdiction over such discharge;

25. Waters or wastes containing substances that may cause obstruction of the flow to the POTW or cause interference with the wastewater treatment processes employed or other interference with the proper operation of the wastewater system including, but not limited to, animal viscera or tissues, paunch manure, bones, hair, lint, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent lime, stone or marble dusts, metal, glass, straw, shavings, grass clippings, rags, spent grains, spent hops, waste paper, paper dishes, cups, milk containers, unground garbage, wood, plastics, gas, tar asphalt residues, residues from refining or processing of fuel or lubricating oil, mud, or glass grinding or polishing wastes; and

26. Any substance that may cause the POTW's effluent or treatment residues, sludges, or scums to be unsuitable for reclamation and reuse, or to interfere with the reclamation process.

C. Wastewater debris from any entity that performs cleaning, rodding, jetting, or any other form of maintenance of a public or private wastewater line (excluding individual laterals serving single-family dwellings) that discharges into the public wastewater system will be required to remove all debris from the last manhole on the property. If no manhole is located on the property, then coordination should be made with the wastewater reclamation division to obtain access to a manhole in the wastewater system. Such captured debris from line cleaning shall be disposed at the sanitary landfill.

**14.21A.020 Federal categorical pretreatment standards.** The categorical pretreatment standards as provided in 40 CFR chapter I, subchapter N, parts 405-471, and any amendments thereto are hereby incorporated.

A. Where a categorical pretreatment standard is expressed only in terms of either the mass or the concentration of a pollutant in wastewater, the director may impose equivalent concentration or mass limits in accordance with 40 CFR 403.6(c).

B. When wastewater subject to a categorical pretreatment standard is mixed with wastewater not regulated by the same standard, the director shall impose an alternate limit using the combined wastestream formula in 40 CFR 403.6(e).

C. A user may obtain a variance from a categorical pretreatment standard if the user can prove, pursuant to the procedural and substantive provisions in 40 CFR 403.13, that factors relating to its discharge are fundamentally different from the factors considered by EPA when developing the categorical pretreatment standard.

D. A user may obtain a net gross adjustment to a categorical standard in accordance with 40 CFR 403.15.

**14.21A.025 State pretreatment standards.** All applicable state pretreatment standards are hereby incorporated. State requirements and limitations on discharges to the POTW shall be met by all users who are subject to such standards in any instance in which they are more stringent than federal requirements and limitations, or those in this article or other applicable government regulations.

**14.21A.030 Local limits.** The following pollutant limits are established to protect against pass through and interference. No person shall discharge wastewater containing in excess of the following instantaneous maximum allowable discharge limits:

A.	0.078	mg/l	arsenic
B.	1.23	mg/l	cadmium
C.	2.8	mg/l	chromium
D.	3.4	mg/l	copper
E.	1.2	mg/l	cyanide
F.	0.68	mg/l	lead
G.	0.095	mg/l	mercury
H.	0.95	mg/l	molybdenum
I.	3.84	mg/l	nickel
J.	3.03	mg/l	selenium
K.	1.0	mg/l	silver
L.	2.6	mg/l	zinc

The limits herein apply at the point where the wastewater is discharged to the POTW. All concentrations for metallic substances are for "total" metal unless indicated otherwise. The director may impose mass limitations in addition to, or in place of, the concentration-based limitations herein.

**14.21A.035 County's right of revision.** The County reserves the right to establish, by ordinance or in wastewater discharge permits, more stringent standards or requirements on discharges to the POTW.

**14.21A.040 Exceptions.** No statement contained in this article shall be construed as prohibiting any special agreement or arrangement between the department and any entity whereby an industrial waste of unusual strength or character may be admitted to the wastewater system either before or after pretreatment; provided that there is no impairment of the functioning of the wastewater system by reason of the admission of such wastewater, and no extra costs are incurred by the department without recompense by the entity. In no case will a special agreement waive compliance with a categorical pretreatment standard or federal pretreatment requirement.

**14.21A.045 Dilution.** No user shall increase the use of process water, or in any way attempt to dilute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with a pretreatment standard or requirement. The director may impose mass limitations on users who are using dilution to meet applicable pretreatment standards or requirements, or in other cases when the imposition of mass limitations is appropriate.

**14.21A.050 Permission by director.**

A. No person shall erect any improvements, structures, or embankments, over public wastewater systems without the written permission of the director.



- B. No person shall discharge material from cesspools, septic tanks, chemical toilets and privies into the public wastewater system without obtaining a wastewater discharge permit.
- C. No person shall open any manhole without permission by the director.
- D. No person shall discharge or propose to discharge to the public wastewater system any waters or wastes that contain the substances or possess the characteristics enumerated in section 14.21A.015 herein without the written approval of the director. For any discharge that, in the judgement of the director, may have a deleterious effect upon the public wastewater system, processes, equipment or receiving waters, or that otherwise create a hazard to life or constitute a public nuisance, the director may require payment or that cover the added cost of handling and treating such waters or wastes. Such added cost may have values greater than those defined for normal wastewater and may not be included in the wastewater system charges provided by chapter 14.31 of this title.

**14.21A.055 Prohibited acts.**

- A. No unauthorized person shall enter any public wastewater system manhole, collection system, pumping station, reclamation facility, or appurtenant facility. No person shall maliciously, willfully or negligently break, damage, destroy, deface, or tamper with any structure, appurtenance, or equipment that is part of the public wastewater system. No person, other than an authorized employee or agent of the County, shall operate or change the operation of any public wastewater system, pumping station, reclamation facility, disposal system, or appurtenant facility. Any person violating this section shall be subject to criminal prosecution.
- B. Any tree or shrub planted on private property shall be maintained so that the roots of the tree or shrub shall not interfere with the public wastewater system. Should the owner fail to so maintain a tree or shrub planted on private property, the director shall notify the owner of record in writing of this provision and give the owner a reasonable time within which corrective action shall be taken. For purposes of this subsection, reasonable time shall be no longer than thirty calendar days from the date of service, and the mailing shall be by certified mail. If corrective action is not taken by the owner, the department may abate the condition to the extent necessary to assure compliance with the requirements of this subsection and assess all costs to the responsible owner.
- C. Should the department take action to abate interference with the public wastewater system, the cost of such abatement shall be recorded as a lien against the property that shall run with the land. Notification of the imposition of the lien shall be sent to the owner. Failure to discharge such lien shall be enforceable in the same manner as a default in the payment of real property taxes.

**14.21A.060 Pretreatment facilities.** Users shall provide wastewater treatment as necessary to comply with this article and shall achieve compliance with all categorical pretreatment standards, local limits, and the prohibitions set forth in this chapter within the time limitations specified by EPA, the State, or the director, whichever is more stringent. Any facilities necessary for compliance shall be provided, operated, and maintained at the user's expense. Detailed plans describing such facilities and operation procedures shall be submitted to the director for review and approval before such facilities are constructed. The review of such plans and operating procedures shall in no way relieve the user from the responsibility of modifying such facilities as necessary to produce a discharge acceptable to the director under the provisions of this article. Any subsequent significant changes in the pretreatment facility or method of operation shall be reported to and approved by the director prior to the initiation of the changes. Any transfer or change in ownership shall require a reevaluation or may require the re-sizing of the existing pretreatment facilities. Any user unable to adequately fulfill the requirements set forth herein shall reevaluate the effectiveness and/or re-size all existing pretreatment facilities. The owners or operators of new sources, and new users determined to be significant industrial users, must have pretreatment facilities installed and operating prior to discharge. The director shall require a wastewater discharge permit for all pretreatment facilities required under the provisions of this article.

**14.21A.065 Additional pretreatment measures.**

- A. The director may require any entity discharging into the POTW to install and maintain, on its property and at its expense, a suitable storage and flow-control facility to ensure equalization of flow. A wastewater discharge permit may be issued solely for flow equalization.
- B. Users with the potential to discharge flammable substances may be required to install and maintain an approved combustible gas detection meter.

**14.21A.070 Accidental discharge/slug control plans.** At least every two years, the director shall evaluate whether each significant industrial user needs an accidental discharge/slug control plan. The director may require any user to develop, submit for approval, and implement such a plan. Alternatively, the director may develop such a plan for any user. An accidental discharge/slug control plan shall address, at a minimum, the following:

- A. Description of discharge practices, including non-routine batch discharges;
- B. Description of stored chemicals;
- C. Procedures for immediately notifying the director of any accidental or slug discharges, as required by section 14.21A.160 herein; and
- D. Procedures to prevent adverse impact from any accidental or slug discharges. Such procedures include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants, including solvents, and/or measures and equipment for emergency response.

**14.21A.075 Hauled wastewater.**

- A. Septic tank or cesspool waste may be introduced into the POTW only at locations designated by the director, and at such times established by the director. Such waste shall not violate sections 14.21A.010 or 14.21A.015 herein, or any other requirements established by the County. The director shall require septic tank and cesspool waste haulers to obtain wastewater discharge permits.
- B. Generators of industrial waste to be disposed in the public wastewater system are required to obtain wastewater discharge permits. The discharge of hauled industrial wastewater is subject to the requirements of this article, and the director may prohibit the disposal of hauled industrial wastewater.
- C. Wastewater and industrial wastewater haulers may discharge loads only at locations and at such times as designated by the director. The location is to be determined at the time of permit approval. No load may be discharged without prior consent of the director. The director may collect samples of each hauled load to ensure compliance with applicable standards. The director may require the industrial wastewater hauler to provide a waste analysis of any load prior to discharge.
- D. Wastewater and industrial wastewater haulers must maintain waste manifest forms for every load. This form shall include, at a minimum, the name and address of the industrial waste hauler, permit number, truck identification, driver identification, names and addresses of sources of waste and volume, characteristics of waste, and destination of waste. The form shall identify the type of industry, known or suspected waste constituents, and whether any wastes are RCRA hazardous wastes. These records shall be provided to the director on a monthly basis for billing purposes. The fees set for wastewater, industrial wastewater, septic sewage and cesspool pumpage disposal into the POTW shall be in accordance with the amounts set forth in the annual budget of the County. This will be based on the wastewater classification as described in section 14.31.020 of this title. If records are not sent or properly maintained, the waste hauler shall be subject to enforcement action by the department.

**14.21A.080 Interceptor requirements.**

- A. Facilities requirements
  - 1. General
    - a. All users shall be required to install and maintain an interceptor for the separation and retention of liquid waste containing fats, oils or grease, flammable wastes, sand, or other harmful constituents that may be properly eliminated from the collection system by use of an interceptor.
    - b. The director may require any user to install, or to increase the size of, an interceptor according to the requirements set forth in this article or other program, prior to connection to the public wastewater system or at any time after connection to the public wastewater system if the director discovers or determines, subsequent to the connection, that the user produces a waste with characteristics that would require installation of an interceptor pursuant to this

article.

- c. An interceptor is not required for a building used solely for residential purposes except where commercial food preparation occurs.
  - d. It shall be unlawful for any food service establishment or user to dispose of any waste containing fats, oil, grease, solids, or liquids into any drainage piping, public or private wastewater system, storm drainage system, or to discharge any said waste to any land, street, public way, river, stream, or other waterway without the proper governmental permits.
  - e. It shall further be unlawful for any entity to allow waste to accumulate on its property or in its possession that is injurious to public health or constitutes a nuisance.
2. New facilities. Upon the effective date of this ordinance, all new food service establishments, automotive related facilities or other identified user newly proposed, constructed, expanded, renovated, reconstructed or that changes ownership, shall be required to install an interceptor. Such installation shall meet the requirements outlined herein and be operational before commencing business.
  3. Existing facilities. Existing food, automotive related facilities or other identified user shall be required to install an interceptor on the following schedule upon effective date of the ordinance. Such installation shall meet the requirements outlined herein.
    - a. Facilities requiring an interceptor shall complete installation of said interceptor within three months of notification by the director.
    - b. Accelerated compliance shall be required for facilities found to be contributing fats, oil, grease or sand in quantities sufficient to cause main line blockages or necessitate increased maintenance on the public wastewater system. Said compliance date will be determined by the director and the facilities will be notified both verbally and in writing.
    - c. Any requests for extensions to required installation dates must be made in writing to the director, at least thirty days in advance of the deadline. A ninety day extension may be granted only upon a showing that a facility cannot reasonably install an interceptor by the specified deadline and will take all necessary measures to minimize the amounts of fats, oil, grease and sand it discharges into the collection system until such interceptor is installed.
- B. Interceptor requirements
1. General
    - a. The installation of a proper interceptor shall be the responsibility of the user who applies for the connection or waste discharge permit, and the user whose operations cause or contribute to the necessity for an interceptor.
    - b. Interceptors shall be installed, utilized, and properly maintained in a continuous and efficient operation at all times and at the expense of the user.
    - c. All interceptors shall be of a type, capacity and construction approved in writing by the director prior to installation.
    - d. An interceptor shall serve only one business establishment, unless a common interceptor is specifically authorized by the director.
    - e. Interceptors no longer in use shall be abandoned in accordance with appendix H of the uniform plumbing code.
  2. Design
    - a. Interceptors for food service establishments shall be sized based upon appendix H of the uniform plumbing code.
- b. Other factors that may influence the design include but shall not be limited to the following:
    - i. The type of facility (a restaurant, bakery, cheese factory, car wash, gas station, lube facility, etc.).
    - ii. The volume of the user's business or operation (such as number of meals served, number of seats, hours of operation).
    - iii. The peak flow of process wastewater discharged to the collection system.
    - iv. Size and nature of facilities (including kitchen facilities) based on size, type, number of fixtures, and type of processing or cooking equipment used.
    - v. The type of service provided or operation undertaken (such as dine-in meal service versus carry-out meal service).
    - vi. The type of foods or other materials used in cooking, processing or manufacturing operations conducted within the facility.
    - vii. The overall potential for grease-laden, flammable or sand-laden discharges.
    - viii. The existence of devices, procedures or processes designed to minimize the amount of fats, oil, grease, sand or other flammable liquids from entering the collection system.
    - ix. The location of the facility, if it is located in a known problem area.
    - x. Any prior problems with the facility, such as blockage, violations, etc.
  - c. All interceptors shall be certified by IAPMO and be plumbed according to the uniform plumbing code.
  - d. Grease interceptors shall not exceed a capacity of fifteen hundred gallons, unless specifically authorized by the director.
  - e. A grease interceptor shall not be installed in any part of a food service establishment where food is handled.
  - f. Grease interceptors within any food service establishment shall not exceed thirty five gpm/seventy pounds grease (minimum liquid capacity of thirty gallons), unless specifically authorized by the director.
  - g. Except where an acceptable existing sampling point is available, all food service establishments and other identified users shall install an effluent sampling box of a size and type to be approved by the director.
  - h. The vent line from the sample port riser on the interceptor outlet-line shall be connected to the building waste vent piping.
  - i. Inspection by the director of installed interceptors and piping prior to backfilling is required. Piping shall meet the requirements of the uniform plumbing code.
3. Interceptor maintenance
    - a. Any user who is required by the director or this article to install or operate an interceptor shall be required to adequately maintain the interceptor at the user's expense, so that the interceptor is in proper working order at all times. Maintenance shall include the complete removal of all contents, including floating materials, wastewater, sludge and solids. Decanting or discharging of removed waste back into the interceptor from which the waste was removed or into any other interceptor, for the purpose of reducing the volume to be hauled, is prohibited.

- b. Grease and oil interceptors shall be cleaned out completely by a permitted waste hauler at least once each month, unless otherwise required by the director, to assure that the interceptor will operate as designed at all times.
  - c. The use of additives to emulsify grease and/or oil is specifically prohibited.
  - d. The use of biological additives as a supplement to interceptor maintenance, including the addition of micro-organisms, may be authorized by the director and approval shall be obtained in writing prior to the use of such additives.
  - e. Any user who is required to install or have in operation an interceptor pursuant to this article, shall be required to have a written plan of operation or program for its facility that ensures that the interceptor operates as designed. These procedures may include: adoption of kitchen practices to minimize the grease-laden garbage that ultimately enters the facility's drains and floor traps; maintaining records of inspections by the user of the interceptor; maintaining on-site manifests from the permitted waste hauler servicing the interceptor; or other such procedures as may be required for the proper operation of the interceptors.
  - f. A maintenance log indicating each pumping of an interceptor for the previous twelve months and any other pertinent information shall be maintained by each establishment. This log shall include, but not limited to, date, time, amount pumped, hauler and disposal site and shall be kept in a conspicuous location for inspection by the State Department of Health or the director.
  - g. The information provided by the maintenance log must be submitted to the director in an annual report. The report shall be submitted within thirty days after the end of each calendar year.
  - h. All users must sign a waste manifest form before having a waste load transported by a permitted hauler. The user shall also keep copies of the manifest form for a period of at least three years, and make all manifest records available for inspection by the director during normal business hours.
  - i. All waste removed from an interceptor must be disposed at a facility permitted by the County or applicable regulatory agencies to receive such waste. The pumpage shall not be returned to any POTW, any private wastewater system or storm drains.
  - j. All interceptors shall be located as to be readily and easily accessible for cleaning, inspection and removal of intercepted waste.
  - k. Any fixture connected to a grease interceptor shall have a non-removable, secured food strainer of such integrity to withstand daily operational usage.
4. Variance
- a. Establishments that do not generate fats, oil, grease or sand and show that the discharge does not contribute fats, oil, grease or sand to the public wastewater system as defined by this article, may apply to the director for a variance from the requirement to install an interceptor.
  - b. The director may grant a variance upon demonstration that an establishment will not introduce fats, oil, grease or sand into the public wastewater system. Such demonstration may include, but need not be limited to, type of facilities, type of food prepared or processed with an explanation why the establishment does not generate or introduce fats, oil, grease or sand in its wastewater, and showing through laboratory analysis that no fats, oil, grease or sand is generated or introduced into the public wastewater system. A minimum of four samples that are a true representative of the establishment's discharge shall be collected. The laboratory analysis shall meet the requirements outlined herein.
  - c. If a variance is granted, periodic demonstration or inspections of the establishment shall be required to determine that there has not been any change of operations that could generate or introduce fats, oil, grease or sand into the public wastewater system.
- C. Required connections to interceptors. Three-compartment sinks, scullery (preparation) sinks, floor drains

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and floor sinks along a cook line, prewash sinks at dishwash stations, and an overflow pipe for fats, oil, grease and sand into the wastewater system shall be connected to an interceptor.

- D. Prohibited connections to interceptors
1. Food waste disposal, garbage grinder or garbage disposal units and similar sources of putrescent waste are prohibited in plumbing systems where any type of interceptor is required to be installed. Existing food service establishments utilizing food waste disposals, garbage grinders or garbage disposal units shall remove such units within thirty days from date of notification by the director.
  2. Refrigerator drain lines, beverage dispenser drain lines, hand sinks, and similar drains that do not ordinarily receive significant quantities of fats, oils, grease or sand but produce significant flow shall not be connected to any type of interceptor.
  3. Dishwashers, showers, toilets, washing machines, baths, refrigerator condensate, beverage dispenser, or sinks shall not be connected to nor discharge through any type of interceptor.
  4. The use of any additive, such as enzymes, surfactants or chemicals shall not be connected to any type of interceptor. Chemical additives, such as chlorinated solvents, are strictly prohibited from use in any type of interceptor.
- E. Plan review
1. Applicants or users shall be required to submit copies of detailed facility plans for the director's review and approval. The plans shall depict existing or proposed interceptors, pretreatment facilities, spill containment facilities, monitoring facilities, metering facilities, and operating procedures. Facility plans shall also include site plans, floor plans, mechanical and plumbing plans, and details to show all wastewater plumbing, spill containment, and appurtenances by size, location, and elevation. The review of the plans and procedures shall in no way relieve the user of the responsibility of modifying the facilities or procedures in the future, as may be necessary to produce an acceptable discharge, and to meet the requirements of this article or any requirements of other regulatory agencies.
  2. All submitted drawings shall be prepared by a licensed and registered professional engineer. Any false information or misleading calculations submitted shall be the responsibility of the user.
  3. The design, location and procedures for operation and maintenance of a required interceptor shall be approved by the director. Such approval shall be obtained prior to the user's connection of the facility to the public wastewater system, in the event of new construction or remodeling.
  4. In circumstances where a user has already connected to the public wastewater system and the director determines that an interceptor must be installed, the user shall promptly provide for the installation of the interceptor within a reasonable time frame as established by the director. The user shall provide design plans and operational plans for the director's approval prior to interceptor installation.
  5. No food service establishment, automotive related facility or other identified user shall be constructed, remodeled, or converted except according to plans and specifications approved by the director.
  6. Approved plans and specifications shall not be changed or altered without written approval by the director.
- F. Fats, oil, grease and sand waste discharge permits. It shall be prohibited for any food service establishment, automotive related facility or other identified user to discharge process wastewater into the public wastewater system without a wastewater discharge permit and pay the appropriate fees, as set forth in the annual budget of the County.

**14.21A.085 Industrial wastewater haulers and grease waste haulers.**

- A. General

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1. No waste hauler shall discharge directly or indirectly to a wastewater reclamation facility any material defined as hazardous waste by the RCRA or 40 CFR 261.
2. Industrial wastewater haulers
  - a. All industrial wastewater haulers shall obtain permits in accordance with this article and pay the appropriate fees, as set forth in the annual budget of the County.
  - b. All industrial wastewater haulers shall sign a waste manifest form before unloading transported waste at a County approved disposal site. The hauler shall also keep the hauler's copies of the manifest form for a period of at least three years, and make all manifest records available for inspection by the director during normal business hours. The records shall be compiled monthly and provided to the director for billing purposes according to section 14.21A.080 herein.
3. Grease waste haulers
  - a. Grease waste haulers shall obtain permits in accordance with this article and pay the appropriate fees, as set forth in the annual budget of the County.
  - b. Grease waste haulers shall determine the nature of the waste before transport, and notify the disposal site personnel of this nature upon delivery.
  - c. Hazardous materials shall not be transported by the grease waste hauler under the permit system established in this article.
  - d. Grease waste haulers shall sign a waste manifest form before unloading transported waste at a disposal site. The hauler shall also keep the hauler's copies of the manifest form for a period of at least three years, and make all manifest records available for inspection by the director during normal business hours. The records shall be compiled monthly and provided to the director for billing purposes according to section 14.21A.080 herein.
  - e. Grease waste haulers shall only use a disposal site permitted by the County or other regulatory agency.
  - f. Grease waste haulers shall effectively clean grease interceptors to completely remove all contents, including floating materials, wastewater, sludge and solids. Decanting or discharging of removed waste back into the interceptor from which the waste was removed or into any other interceptor, for the purpose of reducing the volume to be hauled, is prohibited.
  - g. Maintenance requirements: All vehicles, hoses, pumps, tanks, tools, and equipment associated with grease waste handling shall be maintained in good repair, free of leaks, and in clean and sanitary condition. All hoses and valves on grease waste handling vehicles or tanks shall be tightly capped or plugged after each use to prevent leakage, dripping, spilling or other discharge of grease wastes onto any public or private property.
- B. Industrial wastewater haulers and grease waste haulers permit
  1. All permit holders subject to this section shall agree to hold harmless the County and its employees from any liabilities arising from the permit holder's operations under this permit.
  2. No person shall engage in industrial wastewater or grease waste hauling in the jurisdiction of the County unless such person has a valid and existing industrial or grease waste hauler permit issued by the director. Upon issuance of a new permit or the renewal of an existing permit, the permit holder shall notify food service establishments or other applicable businesses that the permit holder services of the existence of this article.
  3. No person shall operate an industrial wastewater or grease waste hauling vehicle in connection with industrial wastewater or grease waste handling unless the director has issued a permit for such company or business, the permit is valid and existing, and the permit is inside or posted on the vehicle.

4. Industrial wastewater hauler and grease waste hauler permits shall be granted or denied within sixty days of the date the application is received. When granted, the permit shall be issued for a period of one year, may not be transferred, and may be renewed by the director.
5. Hauler permits shall be denied if:
  - a. the applicant has had two or more permit suspensions, or the applicant has had its permit revoked, within the past calendar year;
  - b. an outstanding arrest warrant for the applicant has been issued;
  - c. the applicant does not pay the required fee; or
  - d. the applicant does not show proof of insurability for general comprehensive, automotive, and employee liability.
6. Any vehicle used to transport liquid waste shall have permanently affixed to one or more of its sides, clearly and easily visible and without interfering with the operation of the vehicle, the following:
  - a. the name of the person or company owning the vehicle,
  - b. the permit number established in this section, and
  - c. any and all waste decals denominated by a classification equal to or higher than the classification of waste being transported.
- C. Waste manifest form. All pumpage or industrial waste collected by haulers from interceptors or from other users must be tracked by a waste manifest that confirms pumping, hauling, and disposal of waste. Interceptor wastes removed for rendering or disposal in small quantities (less than five gallons) to a refuse dumpster are excluded from waste manifest requirements. The total volume of grease disposed of in this manner over a thirty-day period, however, may not exceed ten gallons per hauler. Each person who engages in industrial or grease waste handling shall complete a waste manifest each time such person services an interceptor or other user. The persons completing the waste manifest shall maintain the original waste manifest as part of such person's official records for a period of not less than three years from the date of service of the interceptor or other user. Such person shall provide a copy of the waste manifest to the generator of the waste, the disposal site operator, and the director. This waste manifest form shall contain the following information:
  1. Generator information:
    - a. Name
    - b. Address
    - c. Name of the president or owner of the generator
    - d. Generator permit number
    - e. Date
    - f. Volume pumped
    - g. Date and time of pumping
    - h. Signature of generator verifying generator information
  2. Transporter (hauler) information:
    - a. Name
    - b. Address
    - c. Name of the president or owner of the transporter or hauler
    - d. Vehicle description and capacity
    - e. Wastewater handling permit number
    - f. Dates of all actions
    - g. Classification and volume verifying transportation
  3. Receiving facility information:
    - a. Facility name
    - b. Address
    - c. Name of the president or owner of the receiving facility
    - d. Facility permit number
    - e. Date
    - f. Classification and volume of waste
    - g. Signature of receiving facility representative verifying receipt of waste

**14.21A.090 Wastewater analysis.** When requested by the director, a user must submit information on the nature and characteristics of its wastewater within thirty days. The director is authorized to prepare a form for this purpose and may periodically require users to update this information.

**14.21A.095 Wastewater discharge permit application requirements.**

- A. No significant industrial user or user shall discharge wastewater into the POTW without first obtaining a wastewater discharge permit from the director, except that a significant industrial user that has filed a timely application pursuant to section 14.21A.110 herein may continue to discharge for the time period specified therein.
- B. The director may require other users to obtain wastewater discharge permits as necessary to carry out the purposes of this article.
- C. Any violation of the terms and conditions of a wastewater discharge permit shall be deemed a violation of this article and subjects the wastewater discharge permittee to the sanctions set forth in sections 14.21A.255 through 14.21A.320 herein. Obtaining a wastewater discharge permit does not relieve a permittee of its obligation to comply with all federal and state pretreatment standards or requirements or with any other governmental regulations.

**14.21A.100 Wastewater discharge permit application contents.** All users required to obtain a wastewater discharge permit must submit a permit application to the director. The application shall contain the following information:

- A. All information required by subsection 14.21A.160(B) herein.
- B. Description of activities, facilities, and plant processes on the premises, including a list of all raw materials and chemicals used or stored at the facility that are, or could accidentally or intentionally be, discharged to the POTW.
- C. Number and type of employees, hours of operation, and proposed or actual hours of operation.
- D. Each product produced by type, amount, process or processes, and rate of production.
- E. Type and amount of raw materials processed (average and maximum per day).
- F. Site plans, floor plans, mechanical and plumbing plans, and details to show all sewers, floor drains, and appurtenances by size, location, and elevation, and all points of discharge.
- G. Time and duration of discharges.
- H. Any other information as may be deemed necessary by the director to evaluate the wastewater discharge permit application.

Incomplete or inaccurate applications will not be processed and will be returned to the applicant for revision.

**14.21A.105 Wastewater discharge permit categories.** There shall be six wastewater discharge permit categories dependent upon the type of discharger, volume, and characteristics of discharge. The six discharge permit categories are:

- A. Class I wastewater discharge permit means any user who discharges wastewater that:
  - 1. Is subject to Federal Categorical Pretreatment Standards; or
  - 2. Averages twenty-five thousand gallons per day or more of regulated processed wastewater; or
  - 3. Is determined by the director to have a reasonable potential for adversely affecting the public wastewater system or for violating any pretreatment standard, local limit, or discharge requirement; or
  - 4. May cause, as determined by the director, pass through or interference with the public wastewater system.
- B. Class II wastewater discharge permit means any user who discharges non-domestic wastewater with an average daily discharge flow rate that is less than twenty-five thousand gpd, but greater than five

thousand gpd, and may have a reasonable potential for causing interference or pass through as defined in this article.

- C. Class III wastewater discharge permit means any user who discharges non-domestic wastewater with an average daily discharge flow rate that is less than five thousand gallons per day and may have a reasonable potential for causing interference or pass through as defined in this article.
- D. Class IV wastewater discharge permit means food service establishments that are required to install or have an existing interceptor or grease trap.
- E. Class V wastewater discharge permit means any individual or company who is a liquid waste hauler.
- F. Special purpose discharge permit means any user who is granted a special purpose discharge permit by the director to discharge unpolluted water, storm runoff, groundwater or other miscellaneous discharges to the wastewater collection system.

**14.21A.110 Wastewater discharge permitting: existing connections.** Any user required to obtain a wastewater discharge permit who was discharging wastewater into the POTW prior to the effective date of this ordinance and who wishes to continue such discharges in the future shall, within forty-five days after said date, apply to the director for a wastewater discharge permit in accordance with section 14.21A.100 herein, and shall not cause or allow discharges to the POTW to continue after one hundred five days of the effective date of this ordinance, except in accordance with a wastewater discharge permit issued by the director.

**14.21A.115 Wastewater discharge permitting: new connections.** Any user required to obtain a wastewater discharge permit who proposes to begin or recommence discharging into the POTW must obtain such permit prior to the beginning or recommencing of such discharge. An application for this wastewater discharge permit, in accordance with section 14.21A.100, must be filed and approved of by the director prior to issuance of a building permit.

**14.21A.120 Application and report signatories and certification.**  
All wastewater discharge permit applications and user reports must be signed by an authorized representative of the user and contain the following certification statement: "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry or 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 administrative and civil penalties and criminal prosecution for knowing violations."

**14.21A.125 Wastewater discharge permit decisions.** The director shall evaluate the data furnished by the user and may require additional information. Within sixty days of receipt of a complete wastewater discharge permit application, the director shall determine whether to issue a wastewater discharge permit or deny the application.

**14.21A.130 Wastewater discharge permit issuance and duration.**  
A wastewater discharge permit shall be valid for a two-year period, shall indicate an expiration date, and shall not be transferred. Wastewater discharge permits shall expire at 11:59 p.m. on the specified date. The wastewater discharge permit fee shall be established in the annual budget of the County.

**14.21A.135 Wastewater discharge permit contents.** A wastewater discharge permit shall include such conditions as deemed necessary by the director to prevent pass through or interference, protect the quality of the water body receiving the wastewater reclamation facility's effluent, protect worker health and safety, facilitate sludge management and disposal, and protect against damage to the POTW.

- A. Wastewater discharge permits shall contain:
  - 1. A statement that indicates wastewater discharge permit duration, that shall not exceed two years;
  - 2. A statement that the wastewater discharge permit is nontransferable without prior approval of the director in accordance with section 14.21A.145 herein, and provisions for furnishing the new owner or operator with a copy of the existing wastewater discharge permit;
  - 3. Effluent limits based on applicable pretreatment standards;

4. Self-monitoring, sampling, reporting, notification, and record-keeping requirements. These requirements shall include an identification of sampling frequency, and sample type based on federal, state and local laws; and
  5. A statement of applicable civil and criminal penalties for violation of pretreatment standards and requirements, and any applicable compliance schedule. Such schedule may not extend the time for compliance beyond that required by applicable federal, state, or local laws.
- B. Wastewater discharge permits may contain, but need not be limited to, the following conditions:
1. Limits on the average and/or maximum rate of discharge, time of discharge, and/or requirements for flow regulation and equalization;
  2. Requirements for the installation of pretreatment technology, pollution control, or construction of appropriate containment devices, designed to reduce, eliminate, or prevent the introduction of pollutants into the treatment works;
  3. Requirements for the development and implementation of spill control plans or other special conditions including management practices necessary to adequately prevent accidental, unanticipated, or non-routine discharges;
  4. Development and implementation of waste minimization plans to reduce the amount of pollutants discharged to the POTW;
  5. The unit charge or schedule of user charges and fees for the management of the wastewater discharge to the POTW;
  6. Requirements for installation and maintenance of inspection and sampling facilities and equipment;
  7. A statement that compliance with the wastewater discharge permit does not relieve the permittee of responsibility for compliance with all applicable federal and state pretreatment standards, including those that become effective during the term of the wastewater discharge permit; and
  8. Other conditions as deemed appropriate by the director to ensure compliance with this article and other applicable governmental requirements.

**14.21A.140 Wastewater discharge permit appeals.** The director shall provide public notice of the issuance of a wastewater discharge permit. Any person, including the user, may petition the director to reconsider the terms of a wastewater discharge permit within fifteen days of notice of its issuance.

- A. Failure to submit a timely petition for review shall be deemed to be a waiver of administrative appeal.
- B. In its petition, the appealing party must indicate the wastewater discharge permit provisions objected to, the reasons for this objection, and the alternative condition, if any, it seeks to place in the wastewater discharge permit.
- C. The effectiveness of the wastewater discharge permit shall not be stayed pending the appeal.
- D. The director shall determine whether to approve or deny a request for reconsideration within sixty days of receipt of the request. Decisions to not reconsider, issue or modify a wastewater discharge permit shall be considered final administrative actions for purposes of judicial review.
- E. Aggrieved parties seeking judicial review of a final administrative decision on a wastewater discharge permit must file a complaint with the circuit court of the second circuit, State of Hawai'i.

**14.21A.145 Wastewater discharge permit modification.** The director may modify a wastewater discharge permit for good cause, including, but not limited to, the following reasons:

- A. To incorporate any new or revised federal, state, or local pretreatment standards or requirements.
- R. To address significant alterations or additions to the user's operation, processes, or wastewater volume or character since the time of wastewater discharge permit issuance.

- C. A change in the POTW that requires either a temporary or permanent reduction or elimination of the authorized discharge.
- D. Information indicating that the permitted discharge poses a threat to the POTW, County personnel, or the receiving waters.
- E. Violation of any terms or conditions of the wastewater discharge permit.
- F. Misrepresentations or failure to fully disclose all relevant facts in the wastewater discharge permit application or in any required reporting.
- G. Revision or grant of variance from categorical pretreatment standards pursuant to 40 CFR 403.13.
- H. To correct typographical or other errors in the wastewater discharge permit.
- I. To reflect a transfer of the facility ownership or operation to a new owner or operator.

**14.21A.150 Wastewater discharge permit revocation.** The director may revoke a wastewater discharge permit for good cause, including, but not limited to, the following reasons:

- A. Failure to notify the director of significant changes to the wastewater prior to the change.
- B. Failure to provide prior notification to the director of changed conditions pursuant to section 14.21A.185 herein.
- C. Misrepresentation or failure to fully disclose all relevant facts in the wastewater discharge permit application.
- D. Falsifying self-monitoring reports.
- E. Tampering with monitoring equipment.
- F. Refusing to allow the department timely access to the facility premises and records.
- G. Failure to meet effluent limitations.
- H. Failure to pay fines.
- I. Failure to pay wastewater charges.
- J. Failure to meet compliance schedules.
- K. Failure to complete a wastewater survey or the wastewater discharge permit application.
- L. Failure to provide advance notice of the transfer of business ownership of a permitted facility.
- M. Violation of any pretreatment standard or requirement, or any terms of the wastewater discharge permit or this article.

Wastewater discharge permits shall be void upon cessation of operations or transfer of business ownership. Any wastewater discharge permit issued to a particular user for a particular facility becomes void upon the issuance of a new wastewater discharge permit to that user for that facility.

**14.21A.155 Wastewater discharge permit reissuance.** A user with an expiring wastewater discharge permit shall apply for wastewater discharge permit reissuance by submitting a complete permit application, in accordance with section 14.21A.100 herein, at least ninety days prior to the expiration of the existing wastewater discharge permit.

- A. **14.21A.160 Baseline monitoring reports.** Within one hundred eighty days after the effective date of a categorical pretreatment standard, or the final administrative decision on a category determination under 40 CFR 403.6 (a)(4), whichever is later, existing categorical users currently discharging to or scheduled to discharge to the POTW shall submit to the director a report that contains the information listed in subsection B. At least ninety days prior to commencement of the user's discharge, new sources, and sources that become categorical users

subsequent to the promulgation of an applicable categorical standard, shall submit to the director a report that contains the information listed in subsection B. The owner or operator of a new source shall report the method of pretreatment it intends to use to meet applicable categorical standards. The owner or operator of a new source shall give estimates of its anticipated flow and quantity of pollutants to be discharged.

B. Users described above shall submit the information as follows:

1. Identifying information. The name and address of the facility, including the name of the operator and owner;
2. Environmental permits. A list of all state and federal environmental control permits held by or for the facility;
3. Description of operations. A brief description of the nature, average rate of production, and standard industrial classifications of the operation(s) carried out by such user. This description should include a schematic process diagram that indicates points of discharge to the POTW from the regulated processes;
4. Flow measurement. Information showing the measured average daily and maximum daily flow, in gallons per day, to the POTW from regulated process streams and other streams, as necessary, to allow use of the combined waste stream formula set out in 40 CFR 403.6(e);
5. Measurement of pollutants.
  - a. The categorical pretreatment standards applicable to each regulated process.
  - b. The results of sampling and analysis identifying the nature and concentration, and/or mass, where required by the standard or the director, of regulated pollutants in the discharge from each regulated process. Instantaneous, daily maximum, and long-term average concentrations, or mass, where required, shall be reported. The sample shall be representative of daily operations and shall be analyzed in accordance with procedures set forth in section 14.21A.210 herein.
  - c. Sampling must be performed in accordance with procedures set forth in section 14.21A.215 herein.
6. Certification. A statement, reviewed by the user or its authorized representative and certified by a qualified professional, indicating whether pretreatment standards are being met on a consistent basis, and, if not, whether additional operation and maintenance and/or additional pretreatment is required to meet the pretreatment standards and requirements.
7. Compliance schedule. If additional pretreatment and/or operation and maintenance will be required to meet pretreatment standards, the shortest schedule by which the user will provide such additional pretreatment and/or operation and maintenance. The completion date in this schedule shall not be later than the compliance date established for the applicable pretreatment standard. A compliance schedule pursuant to this section must meet the requirements set forth in section 14.21A.170 herein.
8. Signature and certification. All baseline monitoring reports must be signed and certified in accordance with section 14.21A.120 herein.

**14.21A.165 Flow measurement and sampling devices**

- A. All devices, access facilities and related equipment required by the director shall be installed by the person discharging the wastewater so as to be in safe condition, in proper operating condition at all times, and readily accessible to the department during the operating day. The flow measurement device may be a Parshall flume, weir, venturi, nozzle, magnetic flowmeter, or any other type of device providing accurate and continuous flow indication. Pump timers or other indirect measurement devices will not be acceptable. All samples must comply as set forth in standard methods.
- B. The flow measurement and sampling station shall be safely located and constructed in a manner acceptable to the director. Complete plans on all phases of the proposed installation, including all equipment proposed for use, shall be submitted to the director for approval before construction.

- C. The person discharging the wastewater shall keep flow records as required by the director, submitted monthly to the department, and shall provide qualified personnel to properly maintain and operate the facilities.

**14.21A.170 Compliance schedule progress reports.** The following conditions shall apply to the compliance schedule required by subsection 14.21A.160(B)(7) herein:

- A. The schedule shall contain progress increments in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment facilities (such events include, but are not limited to, hiring an engineer, completing preliminary and final plans, executing contracts for major components, commencing and completing construction, and beginning and conducting routine operation).
- B. No increment referred to in subsection A above shall exceed nine months.
- C. The user shall submit a progress report to the director fourteen days following each date in the schedule, whether or not it complied with the increment of progress, the reason for any delay, and, if appropriate, the steps being taken by the user to return to the established schedule.
- D. In no event shall progress reports to the director lapse more than nine months.

**14.21A.175 Reports on compliance with categorical pretreatment standards deadline.** Within ninety days following the date for final compliance with applicable categorical pretreatment standards or, in the case of a new source, following commencement of the introduction of wastewater into the POTW, any user subject to such pretreatment standards and requirements shall submit to the director a report containing the information described in subsections 14.21A.160(B)(4), (5) and (6) herein. For users subject to equivalent mass or concentration limits established in accordance with the procedures in 40 CFR 403.6(c), this report shall contain a reasonable measure of the user's long-term production rate. For all other users subject to categorical pretreatment standards expressed in terms of allowable pollutant discharge per unit of production (or other measure of operation), this report shall include the user's actual production during the appropriate sampling period. All compliance reports must be signed and certified in accordance with section 14.21A.120 herein.

**14.21A.180 Periodic compliance reports**

- A. All significant industrial users shall, at a frequency determined by the director, but in no case less than twice per year (in June and December), submit a report indicating the nature and concentration of pollutants in the discharge that are limited by pretreatment standards and the measured or estimated average and maximum daily flows for the reporting period. All periodic compliance reports must be signed and certified in accordance with section 14.21A.120 herein.
- B. All wastewater samples shall be representative of the user's discharge. Wastewater monitoring and flow measurement facilities shall be properly operated, kept clean, and maintained in good working order at all times. The failure of a user to keep its monitoring facility in good working order shall not be grounds for the user to claim that sample results are unrepresentative of its discharge.
- C. If a user subject to the reporting requirement in this section monitors any pollutant more frequently than required by the director, using the procedures prescribed in section 14.21A.215 herein, the results of this monitoring shall be included in the report.

**14.21A.185 Reports of changed conditions.** At least fifteen days prior to a change in conditions, any user must notify the director of any planned significant changes to the user's operations or system that might alter the nature, quality, or volume of its wastewater.

- A. The director may require the user to submit such information as may be deemed necessary to evaluate the changed condition, including the submission of a new or modified wastewater discharge permit application.
- B. The director may issue a wastewater discharge permit pursuant to section 14.21A.100 herein, or modify an existing wastewater discharge permit pursuant to section 14.21A.145 herein.
- C. For purposes of this section, significant changes include, but are not limited to, flow increases of twenty percent or greater, and the discharge of any previously unreported pollutants.

**14.21A.190 Reports of unpermitted discharge.**

- A. In the case of any unpermitted discharge, including, but not limited to, accidental discharge, discharges of a non-routine, episodic nature, a non-customary batch discharge, or a slug load, that may cause potential problems for the POTW, the user shall immediately telephone and notify the director of the incident. This notification shall include the location of the discharge, type of waste, concentration and volume, if known, and corrective actions taken by the user.
- B. Within five days following such discharge, the user shall, unless waived by the director, submit a detailed written report describing the cause(s) of the discharge and the measures to be taken by the user to prevent similar future occurrences. Such notification may relieve the user of any fines, penalties, or other liability that may be imposed pursuant to this article.
- C. A notice shall be permanently and prominently posted at the user's facility advising employees whom to contact in the event of a discharge described in subsection A. Employers shall ensure that all employees who may cause such a discharge to occur are advised of the emergency notification procedure.

**14.21A.195 Reports from unpermitted users.** All users not required to obtain a wastewater discharge permit shall provide appropriate reports to the director as the director may require.

**14.21A.200 Notice of violation/repeat sampling and reporting.** If sampling performed by a user indicates a violation, the user must notify the director within twenty-four hours of becoming aware of the violation. The user shall also repeat the sampling and analysis and submit the results of the repeat analysis to the director within thirty days after becoming aware of the initial violation. The user is not required to re-sample if the director monitors the user's facility at least once each month, or if the director samples between the user's initial sampling and when the user receives the results of the initial sampling.

**14.21A.205 Notification of the discharge of hazardous waste.**

- A. Any user who discharges hazardous waste shall notify the POTW, the EPA regional waste management division director, and state hazardous waste authorities, in writing, of any discharge into the POTW of a substance that, if otherwise disposed of, would be a hazardous waste under 40 CFR Part 261. Such notification must include the name of the hazardous waste as set forth in 40 CFR Part 261, the EPA hazardous waste number, and the type of discharge (continuous, batch, or other). If the user discharges more than one hundred kilograms of such waste per calendar month to the POTW, the notification also shall contain the following information to the extent such information is known and readily available to the user: an identification of the hazardous constituents contained in the waste, an estimation of the mass and concentration of such constituents in the wastewater discharged during that calendar month, and an estimation of the mass of constituents in the waste stream expected to be discharged during the following twelve months. All notifications must take place no later than one hundred eighty days after the discharge commences. Any notification under this paragraph need be submitted only once for each hazardous waste discharged. However, notifications of changed conditions must be submitted under section 14.21A.185 herein. The notification requirement in this section does not apply to pollutants already reported by users subject to categorical pretreatment standards under the self-monitoring requirements of sections 14.21A.165, 14.21A.175, and 14.21A.180 herein.
- B. Users are exempt from the requirements of subsection A, during a calendar month in which they discharge no more than fifteen kilograms of hazardous wastes, unless the wastes are acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e). Discharge of more than fifteen kilograms of nonacute hazardous wastes in a calendar month, or of any quantity of acute hazardous wastes as specified in 40 CFR 261.30(d) and 261.33(e), requires a one-time notification. Subsequent months during which the user discharges more than such quantities of any hazardous waste do not require additional notification.
- C. In the case of any new regulations under section 3001 of RCRA identifying additional characteristics of hazardous waste or listing any additional substance as hazardous waste, the user must notify the pretreatment program administrator, the EPA regional waste management division director, and state hazardous waste authorities of the discharge of such substance within ninety days of the effective date of such regulations.
- D. In the case of any notification made under this section, the user shall certify that it has a program in place to reduce the volume and toxicity of hazardous wastes generated to the degree it has determined to be economically practical.

- E. This provision does not create a right to discharge any substance not otherwise permitted to be discharged by this article, a permit issued thereunder, or any applicable federal or state law.

**14.21A.210 Analytical requirements.** All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136, unless otherwise specified in an applicable categorical pretreatment standard. If 40 CFR Part 136 does not contain sampling or analytical techniques for the pollutant in question, sampling and analyses must be performed in accordance with procedures approved by EPA.

**14.21A.215 Sample collection**

- A. Except as indicated in subsection 14.21A.205(B) herein, the user must collect wastewater samples using flow proportional composite collection techniques. In the event flow proportional sampling is infeasible, the pretreatment program administrator may authorize the use of time proportional sampling or a minimum of four grab samples where the user demonstrates that this will provide a representative sample of the effluent being discharged. In addition, grab samples may be required to show compliance with instantaneous discharge limits.
- B. Samples for oil and grease, temperature, pH, cyanide, phenols, sulfides, and volatile organic compounds must be obtained using grab collection techniques.

**14.21A.220 Timing.** Written reports will be deemed to have been submitted on the date postmarked. For reports that are not mailed, postage prepaid, into a mail facility serviced by the United States Postal Service, the date of receipt of the report shall govern.

**14.21A.225 Record keeping.** Users subject to the reporting requirements of this article shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required by this article and any additional records of information obtained pursuant to monitoring activities undertaken by the user independent of such requirements. Records shall include the date, exact place, method, and time of sampling, and the name of the person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least three years. This period shall be automatically extended for the duration of any litigation concerning the user or the County, or where the user has been specifically notified of a longer retention period by the director.

**14.21A.230 Compliance monitoring, right of entry: inspection and sampling.** The director and/or authorized County employees shall have the right to enter the premises of any user to determine whether the user is complying with all requirements of this article and any wastewater discharge permit or order issued hereunder. Users shall allow the director ready access to all parts of the premises for the purposes of inspection, sampling, records examination and copying, and the performance of any additional duties.

- A. Where a user has security measures in force that require proper identification and clearance before entry into its premises, the user shall make necessary arrangements with its security guards so that, upon presentation of suitable identification, the director and/or authorized County employees shall be permitted to enter without delay for the purposes of performing specific responsibilities.
- B. The director and/or authorized County employees shall have the right to set up on the user's property, and/or require installation of such devices as are necessary to conduct sampling and/or metering of the user's operations.
- C. The director may require the user to install monitoring equipment as necessary. The facility's sampling and monitoring equipment shall be maintained at all times in a safe and proper operating condition by the user at its own expense. All devices used to measure wastewater flow and quality shall be calibrated once every three months to ensure their accuracy.
- D. Any temporary or permanent obstruction to safe and easy access to the facility to be inspected and/or sampled shall be promptly removed by the user at the written or verbal request of the director and shall not be replaced. The costs of clearing such access shall be born by the user.
- E. Unreasonable delays in allowing the director access to the user's premises shall be a violation of this article.

**14.21A.235 Right of entry: liability.** While performing the necessary work on private properties pursuant



Section 14.21A.230 herein, the County shall indemnify the owner against loss of damage to its property resulting from the negligent conduct of County employees and against liability, claims and demands for personal injury or property damage asserted against the owner, and arising from the gauging and sampling operation, except as such may be caused by negligence or failure of the owner to maintain safe conditions.

**14.21A.240 Search warrants.** If the director and/or authorized County employees have been refused access to a building, structure, or property, or any part thereof, and are able to demonstrate probable cause to believe that there may be a violation of this article, or that there is a need to inspect and/or sample as part of a routine inspection and sampling program of the County designed to verify compliance with this article or any permit or order issued hereunder, or to protect the overall public health, safety and welfare of the community, then the director may seek issuance of a search warrant through the circuit court of the second circuit, State of Hawaii.

**14.21A.245 Confidential information.** Information and data on a user obtained from reports, surveys, wastewater discharge permit applications, wastewater discharge permits, and monitoring programs, and from the pretreatment program administrator's inspection and sampling activities, shall be available to the public without restriction, unless the user specifically requests, or methods of production or the release of such information would divulge information, processes, or methods of production entitled to protection under applicable state law. Any such request must be asserted at the time of submission of the information or data. When requested and demonstrated by the user furnishing a report that such information should be held confidential, the portions of a report that might disclose confidential information shall not be made available for inspection by the public, but shall be made available immediately upon request to governmental agencies for uses related to the NPDES program or pretreatment program, and in enforcement proceedings involving the person furnishing the report. Wastewater constituents and characteristics and other "effluent data" as defined by 40 CFR 2.302 will not be recognized as confidential information and will be available to the public without restriction.

**14.21A.250 Publication of users in significant noncompliance.** The director shall publish annually, in accordance with state law, a list of the users who, during the previous twelve months, were in significant noncompliance with applicable pretreatment standards and requirements. The term significant noncompliance means:

- A. Chronic violations of wastewater discharge limits, as defined in which sixty-six percent or more of wastewater measurements taken during a six month period exceed the daily maximum limit or average limit for the same pollutant parameter by any amount.
- B. Technical review criteria violations, defined as those in which thirty-three percent or more of wastewater measurements taken for each pollutant parameter during a six-month period equals or exceeds the product of the daily maximum limit or the average limit multiplied by the applicable criteria (1.4 for BOD, TSS, fats, oils and grease, and 1.2 for all other pollutants except pH).
- C. Any other discharge violation that the director believes has caused, alone or in combination with other discharges, interference or pass through, including endangering the health of POTW personnel or the general public.
- D. Any discharge of pollutants that has caused imminent endangerment to the public or to the environment, or has resulted in the director's exercise of emergency authority to halt or prevent such a discharge.
- E. Failure to meet, within ninety days of the scheduled date, a compliance schedule milestone contained in a wastewater discharge permit or enforcement order for starting construction, completing construction, or attaining final compliance.
- F. Failure to provide, within thirty days after the due date, any required reports, including baseline monitoring reports, reports on compliance with categorical pretreatment standard deadlines, periodic self-monitoring reports, and reports on compliance with compliance schedules.
- G. Failure to accurately report noncompliance.
- H. Any other violation(s) that the director determines will adversely affect the operation or implementation of the local pretreatment program.

**14.21A.255 Administrative enforcement remedies. [RESERVED]**

**14.21A.260 Notification of violation.** When the director finds that a user has violated, or continues to violate, any provision of this article, any permit, or order issued hereunder, or any other pretreatment standard or requirement, the director may serve upon that user a written notice of violation. Such notice may be served on any authorized representative of the user. Within fifteen days of service of this notice, an explanation of the violation and a plan for the satisfactory correction and prevention thereof, to include specific required actions, shall be submitted in writing by the user to the director. Submission of this plan in no way relieves the user of liability for any violations occurring before or after service of the notice of violation. Nothing in this section shall limit the authority of the director to take any action, including emergency actions or any other enforcement action, without first issuing a notice of violation.

**14.21A.265 Consent orders.** The director may enter into consent orders, assurances of voluntary compliance, or other similar documents establishing an agreement in writing with any user responsible for noncompliance. Such documents will include specific action to be taken by the user to correct the noncompliance within a time period specified by the document. Such documents shall have the same force and effect as the administrative orders issued pursuant to sections 14.21A.275 and 14.21A.280 herein, and shall be judicially enforceable.

**14.21A.270 Show cause hearing.** The director may order or allow a user who has violated, or continues to violate, any provision of this article, a permit or order issued hereunder, or any other pretreatment standard or requirement, to appear before the director and show cause why the proposed enforcement action should not be taken. Notice shall be served on the user specifying the time and place for the meeting, the proposed enforcement action, the reasons for such action, and a request that the user show cause why proposed enforcement action should not be taken. The notice of the meeting shall be served at least fifteen days prior to the hearing. Such notice may be served on any authorized representative of the user. A show cause hearing shall not be a bar against, or prerequisite for, taking any other action against the user.

**14.21A.275 Compliance orders.** When the director finds that a user has violated, or continues to violate, any provision of this article, a permit or order issued hereunder, or any other pretreatment standard or requirement, the director may issue an order to the user responsible for the discharge directing that the user come into compliance within a specified time. If the user does not comply within the time provided, wastewater service may be discontinued unless adequate treatment facilities, devices, or other related appurtenances are installed and properly operated. Compliance orders also may contain other requirements to address noncompliance, including, but not limited to, additional self-monitoring and management practices designed to minimize the amount of pollutants discharged to a pretreatment standard or requirement, nor does a compliance order relieve the user of liability for a violation, including any continuing violation. Issuance of a compliance order shall not be a bar against, or a prerequisite for, taking any other action against the user.

**14.21A.280 Cease and desist orders.** When the director finds that a user has violated, or continues to violate, any provision of this article, a wastewater discharge permit or order issued hereunder, or any other pretreatment standard or requirement, or that the user's past violations are likely to recur, the director may issue an order to the user directing it to cease and desist all such violations and directing the user to:

- A. Immediately comply with all requirements.
  - B. Take such appropriate remedial or preventive action as may be needed to properly address a continuing or threatened violation, including halting operations and/or terminating the discharge.
- Issuance of a cease and desist order shall not be a bar against, or a prerequisite for, taking any other action against the user.

**14.21A.285 Administrative penalties**

- A. When the director finds that a user has violated, or continues to violate, any provision of this article, a permit, or order issued hereunder, or any other pretreatment standard or requirement, the director may assess on that user a fine, not less than \$1,000 per day. Such fines shall be assessed on a per violation, per day basis. In the case of monthly or other long-term average discharge limits, fines shall be assessed for each day during the period of violation. The director may add the costs of preparing administrative enforcement actions, such as notices and orders, to the fine.
- B. Unpaid charges, fines, and penalties shall, after thirty calendar days, be assessed an additional penalty of five percent of the unpaid balance, and interest shall accrue thereafter at a rate of five percent per month. Any unpaid charges, fines, and penalties shall be recorded as a lien upon the user's property for

which the charges, fines and penalties were assessed.

- C. Users desiring to dispute such fines must file a written request for the director to reconsider the fine along with full payment of the fine amount within thirty days of being notified of the fine.
- D. Issuance of an administrative fine shall not be a bar against, or a prerequisite for, taking any other action against the user.

**14.21A.290 Emergency suspensions.** The director may immediately suspend any permit issued pursuant to this chapter, after informal notice to the permit holder, whenever such suspension is necessary to stop an actual or potential discharge that reasonably appears to present or cause an imminent or substantial endangerment to the public health or welfare. The director may also immediately suspend a discharge permit after notice and opportunity to respond, whenever such suspension is necessary to stop an actual or potential discharge that reasonably appears to threaten interference with the operation of the POTW, or that presents, or may present, an endangerment to the environment.

- A. Any user notified of a suspension of its permit shall immediately stop or eliminate its discharge. In the event of a user's failure to immediately comply voluntarily with the suspension order, the director may take such steps as deemed necessary, including immediate severance of the connection, to prevent or minimize damage to the POTW, its receiving stream, or endangerment to any individuals. The director may allow the user to recommence its discharge when the user has demonstrated to the satisfaction of the director that the period of endangerment has passed, unless the termination proceedings in section 14.21A.295 herein is initiated against the user.
- B. A user is responsible, in whole or in part, for any discharge presenting imminent endangerment, and shall submit a detailed written statement, describing the causes of the harmful contribution and the measures taken to prevent any future occurrence to the director prior to the date of any show cause or termination hearing under sections 14.21A.270 or 14.21A.295 herein.

Nothing in this section shall be interpreted as requiring a hearing prior to any emergency suspension under this section.

**14.21A.295 Termination of discharge.** In addition to the provisions of section 14.21A.285 herein, any user who violates the following conditions is subject to the termination of its discharge:

- A. Violation of wastewater discharge permit conditions.
- B. Failure to accurately report the wastewater constituents and characteristics of its discharge.
- C. Failure to report significant changes in operations or wastewater volume, constituents, and characteristics prior to discharge.
- D. Refusal of reasonable access to the user's premises for the purpose of inspection, monitoring, or sampling.
- E. Violation of the pretreatment standards in sections 14.21A.010 through 14.21A.030 herein.

Such user will be notified of the proposed termination of its discharge and be offered an opportunity to show cause under section 14.21A.270 herein why the proposed action should not be taken. Exercise of this option by the director shall not be a bar to, or a prerequisite for, taking any other action against the user.

#### **14.21A.300 Judicial enforcement remedies. [RESERVED]**

**14.21A.305 Injunctive relief.** When the director finds that a user has violated, or continues to violate, any provision of this article, a wastewater discharge permit, or order issued hereunder, or any other pretreatment standard or requirement, the director may petition the circuit court of the second circuit, State of Hawai'i, through the County corporation counsel, for the issuance of a temporary or permanent injunction, or appropriate, that restrains or compels the specific performance of the wastewater discharge permit, order, or other requirement imposed by this article on activities of the user. The director may also seek such other action as is appropriate for legal and/or equitable relief, including a requirement for the user to conduct environmental remediation. A petition for injunctive relief shall not be a bar against, or a prerequisite for, taking any other action against a user.

#### **14.21A.310 Civil penalties**

- A. Any person violating any provisions of this article, any order, or permit issued hereunder, or any other pretreatment standard or requirement, shall be liable for a civil penalty of not less than \$1,000 per violation per day, except that in cases where such offense shall continue after written notice from the director of a such violation, each day's continuance of the same shall constitute a separate offense. In the case of a monthly or other long-term average discharge limit, penalties shall accrue for each day during the period of the violation. In determining the amount of the fine, the director shall consider the seriousness of the violation, any history of such violations, any good-faith efforts to comply with the applicable requirements, the economic impact of the fine on the violator, and such other considerations, that the director determines in the exercise of the director's discretion, are relevant to the amount of the fine.
- B. The County may recover reasonable attorney's fees, court costs, and other expenses associated with enforcement activities, including sampling and monitoring expenses, and the cost of any actual damages incurred by the County.
- C. In determining the amount of civil liability, the court shall take into account all relevant circumstances, including, but not limited to, the extent of harm caused by the violation, the magnitude and duration of the violation, any economic benefit gained through the user's violation, corrective actions by the user, the compliance history of the user, and any other factor as justice requires.
- D. Unpaid fines, penalties, fees, costs, and other expenses shall, after thirty calendar days, be assessed an additional penalty of five percent of the unpaid balance, and interest shall accrue thereafter at a rate of five percent per month. Any unpaid fines, penalties, fees, costs, and other expenses shall be recorded as a lien upon the violator's property for which the fines, penalties, fees, costs, and other expenses were assessed.
- E. Filing a suit for civil penalties shall not be a bar against, or a prerequisite for, taking any other action against a user.

#### **14.21A.315 Criminal prosecution**

- A. Any person who:
  - 1. Willfully, intentionally or recklessly violates any provision of this article, any order or permit issued hereunder, or any other pretreatment requirement, shall, upon conviction, be punished by a fine of not less than \$1,000 or by imprisonment not exceeding ninety days, or both, except that in cases where such offense shall continue after due notice, each day's continuance of the same shall constitute a separate offense.
  - 2. Knowingly makes any false statement or misrepresentation in any record, report, plan, or other document filed with the director, or tampers with or knowingly renders inaccurate any monitoring device or sampling and analysis method required under this section or by other law, shall be punished by a fine of not more than \$25,000 or by imprisonment for not more than six months, or both.Unless otherwise provided, this section shall be controlled by the provisions of the Hawai'i penal code, Hawai'i Revised Statutes.
- B. A user who willfully, intentionally, recklessly or negligently introduces any substance into the POTW that causes personal injury or property damage shall, upon conviction, be punished by a fine of not more than \$25,000 or be subject to imprisonment for not more than six months, or both. This penalty shall be in addition to any other cause of action for personal injury or property damage available under state law.

**14.21A.320 Remedies nonexclusive.** The remedies provided by this article are not exclusive. The director may take any, all, or any combination of these actions against a noncompliant user. Enforcement of pretreatment violations will generally be in accordance with the County's enforcement response plan. However, the director may take other action against any user when the circumstances warrant. Further, the director is empowered to take more than one enforcement action against any noncompliant user.

**14.21A.325 Liability for state and federal penalty.** Any person violating any provision of this article, any order, or permit issued hereunder, or any other pretreatment standard or requirement, shall fully reimburse the County for any state and federal penalties imposed on the County due to such violation. Such

reimbursements shall constitute a civil penalty in addition to any County imposed penalty and shall be collected by the County as a civil penalty.

**14.32.030 Prohibited Discharges - Service Discontinuance.** Any person discharging any material deemed to be dangerous, injurious to treatment process, hazardous to any person, structure or treatment unit may be subject to immediate discontinuance of sewer service without prior notice at the discretion of the Director. The County shall have the right to enter upon the person's property to remove or close sewer connections as provided in this chapter. (Ord. 847 § 1 (part), 1976; prior code § 19-9.1(d))

**14.32.060 Noncompliance - Removal or closure of connection.**

- A. In the event of failure to pay sewer service charges after they become delinquent, failure to cease discharging to the sewer substances prohibited by the County, or failure to have flow or sampling devices in proper operating condition for more than one week, the County shall have the right to remove or close sewer connections, and enter upon the property for accomplishing such purposes.
- B. The expenses of such removal or closing, as well as the expense of restoring service, shall likewise be a debt to the County and a lien upon the property and may be recovered by civil action in the name of the County against the property owner, the person, or both. (Ord. 847 § 1 (part), 1976; prior code § 19-9.1(f))

**14.21A.330 Affirmative defenses to discharge violations**

- A. Upset. For the purposes of this section, "upset" means an exceptional incident in which there is unintentional and temporary noncompliance with categorical pretreatment standards because of factors beyond the reasonable control of the user. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.
- B. An upset shall constitute an affirmative defense to an action brought for noncompliance with categorical pretreatment standards if the requirements of subsection C are met.
- C. A user who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs, or other relevant evidence that:
  - 1. An upset occurred and the user can identify the cause(s) of the upset;
  - 2. At the time, the facility was being operated in a prudent and proper manner and in compliance with applicable operation and maintenance procedures; and
  - 3. The user has verbally submitted the following information to the director within twenty-four hours of becoming aware of the upset, and provided a written submission within five days:
    - a. A description of the discharge and cause of noncompliance;
    - b. The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to cease; and
    - c. Steps being taken and/or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- D. In any enforcement proceeding, the user seeking to establish the occurrence of an upset shall have the burden of proof.
- E. Users will have the opportunity for a judicial determination on any claim of upset only in an enforcement action brought for noncompliance with categorical pretreatment standards upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost, or fails.
- F. Users shall control production of all discharges to the extent necessary to maintain compliance with categorical pretreatment standards upon reduction, loss, or failure of its treatment facility until the facility is restored or an alternative method of treatment is provided. This requirement applies in the situation where, among other things, the primary source of power of the treatment facility is reduced, lost, or fails.

**14.21A.335 Affirmative defense to prohibited discharge standards.** A user shall have an affirmative defense to an enforcement action brought against it for noncompliance with the general prohibitions in subsection 14.21A.015(A) herein or the specific prohibitions in subsection 14.21A.015(B) herein if it can prove that it did not know, or have reason to know, that its discharge, alone or in conjunction with discharge from other sources, would cause pass through or interference and that either:

- A. A local limit exists for each pollutant discharged, and the user was in compliance with each limit directly prior to, and during, the pass through.
- B. No local limit exists, but the discharge did not change substantially in nature or constituents from the user's prior discharge when the County was regularly in compliance with its NPDES permit, and in the case of interference, was in compliance with applicable sludge use or disposal requirements.

**14.21A.340 Bypass**

- A. For the purposes of this section:
  - 1. "Bypass" means the intentional diversion of waste streams from any portion of a user's treatment facility.
  - 2. "Severe property damage" means substantial physical damage to property, damage to a treatment facility that causes the facility to become inoperable, or substantial and permanent loss of natural resources that can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.
- B. Bypass is prohibited, and the director may take an enforcement action against a user for a bypass, unless:
  - 1. Bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
  - 2. There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass that occurred during normal periods of equipment downtime or preventive maintenance; and
  - 3. The user submitted notices as required under subsection E herein.
- C. A user may allow any bypass to occur that does not cause pretreatment standards or requirements to be violated, but only if it is for essential maintenance to assure efficient operation. These bypasses are not subject to the provision of subsections D and E herein.
- D. A user shall submit verbal notice to the director of an unanticipated bypass that exceeds applicable pretreatment standards within twenty-four hours from the time the user becomes aware of the bypass. A written submission shall also be provided within five days of the time the user becomes aware of the bypass. The written submission shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times; and, if the bypass has not been corrected, the anticipated time it is expected to cease; and steps taken or planned to reduce, eliminate, and prevent recurrence of the bypass. The pretreatment program administrator may waive the written report on a case-by-case basis if the oral report has been received within twenty-four hours.
- E. If a user knows in advance of the need for a bypass, it shall submit prior notice to the director, at least ten days before the date of the bypass, if possible.
- F. The director may approve an anticipated bypass, after considering its adverse effects, if the director determines that it will meet the three conditions listed in subsection B(1) herein.

**14.21A.345 Wastewater treatment rates. [RESERVED]**

**14.21A.350 Pretreatment charges and fees**

- A. To provide the maximum public benefit from the use of the public wastewater system, written authorization

to use said system is required. This written authorization shall be in the form of a wastewater discharge permit. No vested right shall be given by issuance of permits provided by this article. The County reserves the right to establish, by ordinance or in wastewater discharge permits, more stringent standards or requirements on discharges to the public wastewater system if deemed by the director appropriate to comply with the objectives and the prohibitions presented in this title.

- B. The purpose of the discharge permit is to provide for the recovery of all costs incurred by the County when administering the County's wastewater pretreatment program.
- C. A fee may be set forth in the annual budget of the County for the following:
  - 1. For reimbursement of costs of establishing and operating the County's wastewater pretreatment program;
  - 2. For monitoring, inspections and surveillance procedures including the cost of collection and analyzing a user's discharge, and reviewing monitoring reports submitted by users;
  - 3. For reviewing and responding to accidental discharge procedures and construction;
  - 4. For wastewater discharge permit applications including the cost of processing such applications;
  - 5. For consistent removal (by the County) of pollutants otherwise subject to federal pretreatment standards;
  - 6. For waste hauler permits;
  - 7. For fats, oil and grease waste discharge permits;
  - 8. For filing appeals;
  - 9. Other fees or charges as the director may deem necessary to carry out the requirements contained herein.

D. These fees relate solely to the matters covered by this section and are separate from all other fees, fines, and penalties chargeable by the County. These fees, as set forth in the annual budget of the County, shall be paid to the County.

14.21A.355 Rule-making authority. The director shall have the authority to adopt rules regarding the administration of this chapter.

14.21A.360 Severability. If any provision of this chapter is invalidated by any court of competent jurisdiction, the remaining provisions shall not be affected and shall continue in full force and effect.

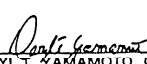
## CHAPTER 14 - EFFECTIVE DATE

This ordinance shall be in full force and effective as signed below in accordance provided by the law.

THE FOREGOING BILL IS HEREBY APPROVED THIS 20 DAY OF APRIL, 1999.

  
\_\_\_\_\_  
JAMES H. APUNIKA, MAYOR  
County of Maui

I HEREBY CERTIFY that upon approval of the foregoing BILL by the Mayor of the County of Maui, the said BILL was designated as ORDINANCE NO. 2760 of the County of Maui, State of Hawaii.

  
\_\_\_\_\_  
DARYL T. YAMAMOTO, COUNTY CLERK  
County of Maui

Passed First Reading on March 19, 1999.  
Effective date of Ordinance April 20, 1999.

I HEREBY CERTIFY that the foregoing is a true and correct copy of Ordinance No. 2760, the original of which is on file in the Office of the County Clerk, County of Maui, State of Hawaii.

Dated at Wailuku, Hawaii, on

\_\_\_\_\_  
County Clerk, County of Maui

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## **Appendix G: County Legislation – Oahu**

Revised Ordinances of Honolulu, Chapter 14, PUBLIC WORKS INFRASTRUCTURE REQUIREMENTS INCLUDING FEES AND SERVICES, Articles 1-9.

Link: [http://www.co.honolulu.hi.us/refs/roh/14a1\\_9.htm](http://www.co.honolulu.hi.us/refs/roh/14a1_9.htm)

Department of Environmental Services, City and County of Honolulu, Rules relating to Grease Interceptor Program Compliance.

Link: <http://www.co.honolulu.hi.us/env/rc/giruleoct01.pdf> (pdf file)

## Appendix H: State Incentives

Act 96 (2004), SB 1239, SD1 HD2 CD1, RELATING TO ENERGY, reduces license and highway fuel taxes for alternative fuels other than liquefied petroleum gas (i.e. ethanol, methanol, biodiesel) to one-fourth the effective rate for diesel on an energy content basis.

Link: [http://www.capitol.hawaii.gov/session2004/bills/SB1239\\_cd1\\_.htm](http://www.capitol.hawaii.gov/session2004/bills/SB1239_cd1_.htm)

Act 143 (2001), HB 1345 HD1, RELATING TO ENERGY CONTENT OF FUELS, Encourages use of alternative fuels by adjusting the fuel tax to reflect the energy content of alternative fuels and reducing the fuel tax rate of alternative fuels for several years.

Link: [http://www.capitol.hawaii.gov/session2001/bills/hb1345\\_hd1\\_.htm](http://www.capitol.hawaii.gov/session2001/bills/hb1345_hd1_.htm)

## **Appendix I: National Policy**

Presidential Documents, Executive Order 13149 of April 21, 2000:

Link: <http://ceq.eh.doe.gov/nepa/regs/eos/eo13149.html>

Greening the Government Through Federal Fleet and Transportation Efficiency