

**COUNTY OF MAUI**

**DEPARTMENT  
OF  
ENVIRONMENTAL MANAGEMENT**

**WASTEWATER RECLAMATION DIVISION**



**USEPA/DOH CONSENT DECREE  
QUARTERLY PROGRESS REPORT #50  
OCTOBER 2011 THROUGH DECEMBER 2011**

**COUNTY OF MAUI  
 CONSENT DECREE  
 QUARTERLY REPORT #50  
 as of December 31, 2011**

**TABLE OF CONTENTS**

<u>DESCRIPTION</u>	<u>PAGE</u>
A. GENERAL INFORMATION .....	1
B. SPILL REDUCTION ACTION PLAN .....	2
B.1. SEWER LINE SYSTEM PREVENTIVE MAINTENANCE .....	2
B.2. PERSONNEL TRAINING .....	3
B.3. FATS, OIL, AND GREASE (FOG) CONTROL PROGRAM .....	4
C. INFORMATION MANAGEMENT .....	6
D. SEWER LINE SYSTEM ANALYSIS AND REHABILITATION PROGRAM .....	8
E. LONG TERM WWRF & PUMP STATION PLANNING, REHABILITATION, REPLACEMENT & EXPANSION .....	11
E.1. LONG-TERM SYSTEM REVIEW WORK PLAN.....	11
E.2. CAPACITY EVALUATION WORK PLAN .....	12
F. SPILLS TO STATE WATERS AND THE WATERS OF THE UNITED STATES ..	14
G. SPILLS TO GROUND .....	14

- ATTACHMENT A - 2011 GREASE INTERCEPTOR INSPECTIONS
- ATTACHMENT B - 2011 PRETREATMENT NOTICE OF VIOLATION STATUS
- ATTACHMENT C - 2011 4<sup>TH</sup> QUARTER SPILLS TO GROUND REPORTS
- ATTACHMENT D - 2011 WASTEWATER OVERFLOWS SUMMARY
- ATTACHMENT E - PROPOSED FY 2013 CAPITAL IMPROVEMENT PLAN

**Note:**

Since the initial quarterly report for the Consent Decree requirements the County has satisfied requirements and removed updates for the following programs:

- |  |   |
|--|---|
| A. Supplemental Environmental Project (12/31/05) | C. Spill Response Plan (5/08/02)                  |
| B. Construction Spills Prevention Plan (1/16/02) | D. Pump Station Spill Reduction Action Plan(1/02) |

The following sections will only be included in the January 15 quarterly report as outlined in the Consent Decree:

- A. Information Management (Section IX)
- B. Long Term WWRF and Pump Station Planning, Rehabilitation, Replacement, and Expansion (Section XI)

**COUNTY OF MAUI  
WASTEWATER RECLAMATION DIVISION**

**A. GENERAL INFORMATION**

The United States Environmental Protection Agency (USEPA) and the State of Hawaii Department of Health (DOH) filed two lawsuits against the County of Maui, Civil Nos. 98-00622 SOM and 99-0064 (3), alleging violations of Federal and State law. The County of Maui entered into a Consent Decree with the USEPA and State DOH. The Consent Decree was filed November 8, 1999 in U.S. District Court pursuant to the Clean Water Act.

As a requirement under the Consent Decree, the County is required to submit to EPA and the DOH quarterly Consent Decree Compliance Reports. The quarterly report includes steps taken by the County to develop and implement the various goals, plans, programs, procedures, schedules and budgets required pursuant to the Consent Decree.

This is the forty sixth quarterly report being submitted under the approved final Consent Decree. The Consent Decree was approved by the Court on November 8, 1999. This report covers the period October 1, 2011 to December 31, 2011.

**Summary of major accomplishments during the last quarter:**

1. Sewer Line System Analysis and Rehabilitation Program

Construction contracts for the Lahaina No. 3 Force Main Replacement and Alamaha Force Main Replacement were awarded this quarter.

Construction contracts for the Wailuku Elementary Line Replacement, Frazer Avenue Line Replacement, and Fifth Street Line Replacement were awarded this quarter.

2. Fats, Oil and Grease (FOG) Control Program

During this quarter pretreatment staff finished the yearly inspections of food establishments within the County of Maui, completing 201 inspections.

3. Sewer Line System Preventative Maintenance

The maintenance collections crews completed 51,026 lineal feet of periodic system flushing this quarter. This makes the yearly total 233,753 l.f. which is 111 % of the annual goal. Forty four percent of the County system has been flushed in the first two years of the five year cycle.

## **B. SPILL REDUCTION ACTION PLAN**

### **B.1. SEWER LINE SYSTEM PREVENTIVE MAINTENANCE**

#### **(Section VIII.B)**

1. General Information:

This plan is intended to provide a guide for the Collection System staff. The plan outlines the approach that the Collection System Program is using to meet its current objectives and how the program will grow to meet demands in the future.

2. Schedule:

The plan is 100% complete and was submitted to EPA/DOH on December 15, 1999. This plan was approved by both EPA and DOH on May 8, 2000

3. Actions during last quarter:

The Consent Decree requires a complete system evaluation and flush within a five year period with an annual goal of 211,000 linear feet. The County continued to perform sewer system preventative maintenance (weekly/periodic flushing) in identified potential problem areas and also completed system wide evaluation and problem correction. The following table summarizes system line flushing and manhole inspections accomplished during the last quarter and year to date.

<b>TASK</b>	<b>QUARTER</b>	<b>YEAR TO DATE</b>
Annual System Flush (5-year plan) (ft.)	51,026	233,753
Weekly/Periodic Flush (ft.)	82,085	298,946
Manhole Inspections (total)	236	1,173

The County ended the second year of a new five year cycle of flushing the County's sewer system. The above table shows that 111% of the annual goal was completed. At the end of the second year of the five year flush cycle over 44% of the system has been flushed. Maui County continues to direct the necessary resources toward the preventive maintenance aspect of the sewer system. The elimination of recurring spills and reduced volumes of spills on gravity lines are both indicative of the success of our approach and the dedication of staff to the overall effort.

## **B.2. PERSONNEL TRAINING**

### **(Section: VIII.D)**

1. General Information:

The County of Maui is required to provide training to all appropriate Wastewater Reclamation Division Personnel on the consent decree requirements, as well as spill reporting procedures.

2. Schedule:

The County submitted its training plan to EPA and DOH in December 1999. It was approved May 8, 2000. Since that time the County has completed initial training of appropriate personnel as well as refresher training.

3. Action during last Quarter

No new or refresher training was conducted during this period.

**B.3. FATS, OIL, AND GREASE (FOG) CONTROL PROGRAM**  
**(Section VIII.E)**

1. General Information:

The Consent Decree required the County to continue to develop and implement a FOG control program that would require the installation and proper operation and maintenance of grease interceptors. Requirements include the following:

- a. Enact an ordinance requiring the installation of grease interceptors at any commercial activity with the potential to discharge FOG into the collection system.
- b. Provide sufficient resources to implement monitor and enforce the ordinance.
- c. Conduct grease interceptor inspections at each Industrial User (IU) required to have a grease interceptor at least once every year for the first two years and once every eighteen months thereafter.
- d. Continue to take enforcement actions against non-complying IU's.

2. Schedule:

December 2002	All food establishments to be permitted. (Completed)
December 2003	All food service establishments in compliance with Appendix H interceptor sizing criteria.
December 2005	All food service establishments in compliance with Title 14, Chapter 14.21A.080 of the Maui County Code.

**B.3. FATS, OIL, AND GREASE (FOG) CONTROL PROGRAM** (Continued)  
**(Section VII.E)**

3. Actions during last quarter:

- a. Annual grease interceptor and kitchen inspections were conducted. The approximate total number of food service establishments connected to the sewer system in Maui County is now 535. Total inspections this quarter numbered 201. This included regular inspections (174), follow up inspections for installations and corrections (12), Pre backfill and final inspections (15) and miscellaneous inspections (0). All operating facilities in the County were inspected during the 2011 calendar year.
- b. Grease interceptor size based on Appendix H of the UPC is at 98% of the total facilities being inspected. Attachment “A” lists the establishments, last inspection date and their respective grease interceptor sizes.
- c. Work is continuing with the County’s Management Information Systems to verify that all food service establishment data is correct and all inspection results are up to date. Reporting is automated in the County’s master permit system (KIVA).
- d. No Notice of Violation’s (NOV’s) were issued in the quarter. A listing of the NOV status for non-compliance with the grease interceptor upgrade program is included in Attachment “B” A summary of the status is as follows:

NOV Status Description	Number
Completed Process (fines paid, NOV rescinded or closed operations)	106
Projects in review or construction	6
Collection procedures in progress	8

- e. Eighty seven (87) discharge permits were issued (or renewed) to restaurants during the quarter.
- f. Review of grease interceptor sizing/plumbing for facilities not connected to the County of Maui Sewer, initiated by the EPA and State Department of Health, is ongoing. One (1) approval was given during this quarter.

## **C. INFORMATION MANAGEMENT**

### **(Section IX)**

#### 1. General Information:

The County of Maui purchased new automated reporting system (ARS) software from CarteGraph called "SewerView" and "WorkDirector" in October 1997. Training was conducted on site by a manufacturers representative. Implementation of the software was delayed while the County developed the map overlays required for the program.

During 1998, in-house personnel developed preliminary map overlays to run the SewerView software. During negotiations of the final Consent Decree, it was determined that a new County wide mapping system with more details and capabilities would be needed. This included a requirement to provide a new manhole numbering system that would be compatible with future GIS implementation as well as with use of the Work Director Maintenance work order software. In December 1999, the new ARS was used to generate work orders for one section of line in the Maui 100 Subdivision, Kihei area. Work orders were generated and field personnel provided field information/inspection results for updating. This was a pilot implementation of the ARS.

In 2007 the County implemented new maintenance software (Maintenance Connection) to issue and track work orders for all preventative, scheduled and emergency work performed on assets (collection lines, manholes, pumps station and treatment plant components, vehicles etc.) All sewer lines and manholes were entered as assets with preventative maintenance and inspection schedules.

#### 2. Schedule:

- a. August 2001           Begin implementation of the ARS for Lahaina, Kihei, Lanai and Molokai areas.
- b. September 2001    Complete mapping revisions.
- c. October 2001 to January 2002   Input GIS database information into the SewerView software program for Lahaina, Kihei, Lanai and Molokai.
- d. November 2007     Implemented new Maintenance Software throughout entire division (Maintenance Connection)
- e. October 2008       Filled new GIS Analyst II position.

#### 3. Action during last quarter:

- a. Information from new CCTV and inspection reports is being added to the GIS database. This includes pipe material, missing footages and other information.

- b. Work orders continue to be produced by the preventative maintenance software to insure timely and effective system flushing. Maps were produced by GIS personnel to assist field crews with assignments and progress.
- c. Work orders are issued daily for system components based on information in the asset database and those manually inputted into the system due to inspections or call outs.

## **D. SEWER LINE SYSTEM ANALYSIS AND REHABILITATION PROGRAM**

### **(Section X)**

#### 1. General Information:

Under this program, the County is required to minimize infiltration and inflow, inspect all wastewater lines for corrosion, cracks and exfiltration and provide for adequate hydraulic capacity. The program was conducted in three phases and resulted in the development of a rehabilitation plan (Phase III) to address those issues found in phases I and II. All phases have been completed.

Phase I: During this phase of the program, the County will review existing data to identify potential problem areas. This analysis will be based on the evaluation of spills, pipe material, age of system, flows, terrain evaluation, maintenance records and other factors. In addition to this analysis, the County will develop a mapping system that will provide a consolidated countywide map of the entire collection system. Included in the map creation, the consultant will develop a systematic manhole numbering system that will also assist the County in using the Information Management System more effectively.

Phase II: During this phase of the program, the County will further investigate and analyze problem areas according to the needs identified in phase I. This investigation will include a determination of system integrity and other identified problems through the use of generally accepted engineering methods.

Phase III: This phase of the program includes determining a rehabilitation plan based on the Phase II investigations. The report shall include cost effectiveness, project identification, priorities, and costs. The plan shall provide for the rehabilitation of all lines before the end of their useful life.

#### 2. Schedule

##### a. Preliminary Sewer System Problem Area Analysis (Phase I)

Wailuku-Kahului was completed in June 2000. All other areas in Maui County were completed in June 2001, well ahead of the 2004 Consent Decree target date. This accelerated schedule gave the County the ability to utilize the data gathered during this phase to develop a phase II program on an island wide basis instead of individual geographic areas. It also aided in the development and implementation of the dynamic model required in the Capacity Evaluation Work Plan.

**D. SEWER LINE SYSTEM ANALYSIS AND REHABILITATION PROGRAM  
(Section X) (continued)**

b. Sewer System Analysis (Phase II, as revised and approved 12/22/06 by EPA)

This phase of the requirements is completed as noted below:

<u>Area</u>	<u>Required Completion Date</u>	<u>Submittal Date</u>	<u>Status</u>
Priority 1 (High)	January 1, 2005	March 31, 2005	Approved
Priority 2 (Medium)	January 1, 2008	March 25, 2008	Approved November 6, 2009
Priority 3 (Low)	January 1, 2009	March 30, 2009	Approved November 6, 2009

c. Sewer System Rehabilitation Plan (Phase III)

The Rehabilitation plan for the High Priority Sewers is also complete. The time table for all phases of the plan are noted below:

<u>Area</u>	<u>Required Completion Date</u>	<u>Submittal Date</u>	<u>Status</u>
Priority 1 (High)	January 1, 2007	March 20, 2007	DOH approval Oct 9, 2007
Priority 2 (Medium)	January 1, 2010	March 25, 2010	Approved
Priority 3 (Low)	January 1, 2011	March 25, 2010	Approved

3. Consultant:

Phase I:

Firm: Fukunaga and Associates, Inc.  
Contract: Completed  
Cost: \$399,022

Phase II (Priority 1):

Firm: MGD Technologies  
Contract: Executed (12/31/03)  
Cost: \$601,916

Phase II (Priority 2):

Firm: Underground Services Inc.  
Contract: Executed (12/21/2006)  
Cost: \$536,033.75

Phase II (Priority 3)

Firm: Roto Router  
Contract: Executed (12/19/08)  
Cost: \$280,809

## D. SEWER LINE SYSTEM ANALYSIS AND REHABILITATION PROGRAM (Section X) (continued)

### 4. Action during the last quarter:

- a. The **Lahaina No. 3 Force Main Replacement** project has completed the design phase and construction bidding. A construction contract was issued and work is expected to commence in the first quarter of 2012. (JN WW09-01 Contractor: Parsons \$4.85M)
- b. The **Alamaha Force Main Replacement** project has completed the bid process and construction is expected to commence the second quarter of 2012.  
(JN WW08-03 Contractor: Hawaiian Dredging: \$1.16M)
- c. Construction of the **Kaa Force Main Replacement** project is now approximately 90% complete.  
(JN WW08-09 Contractor: West Maui Construction \$1.03M)
- d. The design of **Kihei No. 9 Force Main Replacement** is approximately 75% complete. The bid process is expected to occur the second quarter of 2012 with construction to follow in the summer. (JN WW11-02 Engineer: Ronald Fukumoto Engineering \$131K)
- e. The **Kahului Force Main Replacement** and the balance of the **Wailuku Force Main Replacement** design phase reached 80% completion.  
(JN WW09-25 Engineer: Otomo Engineering \$319K)
- f. The **Lahaina No. 2 Force Main Replacement** design phase is approximately 80% complete. (JN WW09-24 Engineer: Austin Tatsumi & Associates, Inc \$133K)
- g. The **Lahaina No. 4 Force Main Replacement** design phase is approximately 50% complete. Alignment is still an issue and it is being discussed with the Army Corps of Engineers and the adjacent property owner.  
(JN WW10-05 Engineer: Warren Unemori Engineering, Inc. \$110K)
- h. The construction contract for the **Wailuku Elementary Line Replacement, Frazer Avenue Line Replacement, and Fifth Street Line Replacement** has been issued. Construction is expected to begin on Lanai in the second quarter of 2012.  
(JN WW11-01 Contractor: Goodfellow Brothers \$1.28M)
- i. The **Prison Street and Front Street Aholo Line Replacement** projects in Lahaina were put out to bid this quarter. Construction is expected to commence in the first quarter of 2012. (JN WW11-11 Contractor: Goodfellow Brothers \$1.215M)
- j. The **Kuamoo Place, Lewa Place and Olu Drive Sewer Replacement** projects are being investigated by County work crews
- k. Further investigation of rehabilitation methods for the **Kane Street Manhole Restoration** continued this quarter.
- l. Design contracts for the following projects began negotiation this quarter: **Kihei No. 10 Force Main Replacement, Lahaina No. 7 Force Main Replacement, Hoo Hui Ana Force Main Replacement, and the Waiale Road Sewer Replacement.**

## **E. LONG TERM WWRF & PUMP STATION PLANNING, REHABILITATION, REPLACEMENT & EXPANSION**

### **E.1. LONG-TERM SYSTEM REVIEW WORK PLAN**

**(Section XI.40.a)**

1. General Information:

- a. The County is required to provide a Long-Term System Review Work Plan for systematically identifying when pump stations and wastewater reclamation facility's equipment or fixtures will reach, or are reaching, the end of their useful lives. Based on this work plan, a schedule will be developed for continuously evaluating the condition (structural integrity, corrosion damage, mechanical condition, etc.) of pump stations and WWRF equipment or fixtures.
- b. Schedule: The initial 20 year Long Term Rehabilitation, Repair and Replacement schedule and submitted it to EPA/DOH for review and approval in December 2000. EPA accepted the submitted plan.

3. Consultant:

- i. Firm: Brown and Caldwell
- ii. Cost: \$161,884.00
- iii. Amendment: \$48,000.00

1. Action during the last quarter:

- a. The County of Maui updated its 20 Year Long Term Rehabilitation, Repair and Replacement schedule in 2005. That schedule was used in implementing the Maintenance Connection software in 2007 which issues, monitors and records all work orders for preventative, scheduled and emergency maintenance or replacement of division assets. Two years ago the County integrated this plan further into a software program developed with Brown and Caldwell called the Desktop Replacement Planning Model (RPM). This application addresses long range asset renewal activities. It contains a model for estimating when assets need to be replaced and/or refurbished based on useful life and actual equipment inspections (Maintenance Connection Data). It also includes scheduling software so that anticipated asset renewal activities can be assigned to the Capital Improvement Project Schedule along with costs and expected funding sources. This ongoing, dynamic schedule was reviewed as part of the annual County CIP process during the last quarter.

## **E.2. CAPACITY EVALUATION WORK PLAN**

(Section: XI.40.c)

### 1. General Information:

This plan will provide the County with the ability to systematically and continuously monitor and evaluate the capacity of all critical points within the collection system and wastewater reclamation facilities. Additionally, a dynamic modeling program will be developed to monitor the hydraulic capacity within the collection system for the Island of Maui.

The plan consists of three main areas:

- Building Permit Applications
- Collection System Capacity Monitoring
- Pump Station Capacity Monitoring

### 2. Schedule

a. Implementation of the plan has been initiated with the Building Permit Application program fully operational and functional.

b. Pump Station Capacities:

- |                       |   |                     |
|-----------------------|---|---------------------|
| i. Initial Evaluation | - | September 2000      |
| ii. PER               | - | November 2000       |
| iii. Flow Monitoring  | - | Jan 2001 - Jan 2002 |

c. Dynamic Modeling - July 2003

### 3. Action during the last quarter:

**Pump Station Capacities** - The 2012 update to the Pump Station Capacity Plan was initiated this quarter and will be completed in January. The continuing economic downturn has resulted in reduced tourism and wastewater flows which have not yet rebounded to the 2008 volumes. The 2008, 2010 and 2011 information was integrated into the CIP planning documents through Fiscal Year 2031. There are several Capital Improvement Projects (CIP) that will involve the pump stations. The following table lists all current and proposed pump station and force main CIP projects. (Note that the County is currently processing its Fiscal Year 2013 budget for project approvals. A copy is included in Appendix "E").

**Pump Station and Force Main CIP Projects**

<b>FISCAL YEAR</b>	<b>PROJECT</b>	<b>STATUS (EXPECTED START)</b>
FY 2007	Construction of Wailuku Force Main Replacement	95% complete
FY 2009	Construction of Upgrades for Kuau WWPS #1 thru #4	75% complete
FY 2010	Construction of Kaa Force Main Replacement	90% complete
FY 2010	Construction of Kaa Pump Station Renovations	50% complete
FY 2010	Construction of Molokai WWPS Modifications	(1Q 2012)
FY 2010	Construction of Spreckelsville WWPS Modifications	80% complete
FY 2010	Design of Kahului Force Main Replacement	80% complete
FY 2010	Design of Lahaina Force Main No. 2 Replacement	80% complete
FY 2010	Design of remainder of Wailuku Force Main Replacement	80% complete
FY 2011	Construction of Alamaha Force Main Replacement	(2Q 2012)
FY 2011	Construction of Kihei WWPS No. 10 Modification/Upgrade	(1Q 2012)
FY 2011	Construction of Lahaina No. 3 Force Main Replacement	(1Q 2012)
FY 2011	Design of Hyatt WWPS Modifications	30% complete
FY 2011	Design of Kihei No. 9 Force Main Replacement	80% complete
FY 2011	Design of Lahaina No. 4 Force Main Replacement	50% complete
FY 2011	Design of Lahaina WWPS No. 7 Modifications	30% complete
FY 2011	Design of Lahaina WWPS No. 2 Modifications	20% complete
FY 2012	Const. of Kihei WWPS No. 6 Odor Control and Wet Well Rehabilitation	(4Q 2012)
FY 2012	Construction of Countywide Wet Well Rehabilitation	(2Q 2012)
FY 2012	Construction of Hyatt WWPS Modifications	(3Q 2012)
FY 2012	Construction of Kahului Force Main Replacement	(3Q 2012)
FY 2012	Construction of Lahaina Force Main No. 2 Replacement	(3Q 2012)
FY 2012	Construction of Lahaina WWPS No. 7 Modifications	(3Q 2011)
FY 2012	Construction of remainder of Wailuku Force Main Replacement	(3Q 2012)
FY 2012	Design of Hoo Hui Ana Force Main Replacement	(1Q 2012)
FY 2012	Design of Kihei WWPS No. 10 Force Main Replacement	(1Q 2012)
FY 2012	Design of Lahaina WWPS No. 2 Modifications	(1Q 2012)
FY 2012	Design of Waiehu WWPS Modification	(1Q 2012)
FY 2012	Project Engr. Report for Kaanapali WWPS Modifications	(1Q 2012)
FY 2013	Construction of Kihei No. 9 Force Main Replacement	(4Q 2012)
FY 2013	Construction of Lahaina No. 4 Force Main Replacement	(1Q 2013)
FY 2013	Construction of Lahaina WWPS No. 2 Modifications	(1Q 2013)
FY 2013	Design for Kaanapali WWPS Modifications	(3Q 2012)
FY 2013	Design of Alamaha Wastewater Pump Station Modifications	(1Q 2013)
FY 2013	Design of Paia Force Main Replacement	(4Q 2013)

**E.2. CAPACITY EVALUATION WORK PLAN**

(Section: XI.40.c) (continued)

**Dynamic Modeling** This quarter the model was updated with recent project additions and used as a basis for project reviews and bypass plan formulation

**F. SPILLS TO STATE WATERS AND THE WATERS OF THE UNITED STATES**

(Section XIII.50)

During this reporting period there were no spills that reached waterways and/or the ocean.

**G. SPILLS TO GROUND**

(Section XIII.51)

During this reporting period there were two (2) reportable wastewater spill event to the ground totaling 37,659 gallons. Copies of the spill reports can be found in Attachment “C”. The following table provides a summary of the spill(s) occurring during this quarter while Attachment “D” list all spills occurring in 2011.

Date	District	Facility	Type	Qty (gal)	Cause	Overflow Destination	Waterway	Ocean
11/27/11	Lahaina	Collection System	Raw wastewater	159	Mainline - roots	Side of roadway, Canal Street, Lahaina	No	No
10/19/11	Kihei	Collection System	Raw wastewater	37,500	Mainline blocked with grease	Backyard - 436 Kenolio Rd, Kihei	No	No

**ATTACHMENT A**

**ANNUAL GREASE INTERCEPTOR  
INSPECTION REPORT 2011**



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H Compliant	Comments
		Size	Qty		
808 BISTRO	05/03/2011	GT200	1	N	
		GT40	1	N	
808 DELI	05/03/2011	GT1000	1	Y	Common
A SAIGON CAFE	08/09/2011	GT1500	1	Y	
ABC STORE #47 HONOKOWAI	01/06/2011	GT25	1	Y	
		GT30	1	Y	
ABC STORE #51	06/13/2011	GT30	1	Y	
		GT320	1	Y	
ABC STORE #80	07/20/2011	GT320	1	Y	
AH FOOK'S SUPERMARKET	11/14/2011	GT30	2	Y	
AK'S CAFE	08/15/2011	GT500	1	Y	
ALEXANDER'S FISH & CHIPS	06/07/2011	GT1500	1	Y	Common
ALOHA MIXED PLATE	03/03/2011	GT1500	1	Y	
AMIGO'S AUTHENTIC MEXICAN FOOD	07/05/2011	GT96	1	Y	
AMIGO'S AUTHENTIC MEXICAN FOOD	12/07/2011	GT110	1	Y	
AMIGO'S AUTHENTIC MEXICAN RESTAURANT	04/21/2011	GT1500	1	Y	Common
AMIGO'S AUTHENTIC MEXICAN RESTAURANT	05/12/2011	GT1500	1	Y	Common
ANTHONY'S COFEE COMPANY	12/28/2011		0		
ANTONIO'S	07/20/2011	GT320	1	Y	
ARC OF MAUI COUNTY	09/26/2011	GT46	1	Y	
ARCHIE'S RESTAURANT	08/15/2011	GT320	1	Y	
AROMA D'ITALIA RISTORANTE	06/14/2011	GT1500	1	Y	Common
ASIAN CUISINE & SUSHI BAR	11/04/2011	GT1250	1	Y	
ASIAN STAR	08/10/2011	GT1500	1	Y	
ATHENS GREEK RESTAURANT	03/03/2011	GT1500	1	Y	Common
AUNTY RUBY'S CAFE	10/12/2011	GT320	1	Y	
AZEKA SHOPPING CENTER	07/05/2011	GT1500	1	Y	Common
BALDWIN H.S. OCCUPATIONAL SCHOOL CLASSROO	09/20/2011		0		
BALDWIN HIGH SCHOOL CAFETERIA	09/16/2011	GT1500	1	Y	
BALE - KAHULUI	12/05/2011	GT2000	1	Y	Common
BALE SANDWICH & PLATE LUNCH	08/04/2011	GT200	1	Y	
BALE SANDWICH - LAHAINA	03/03/2011	GT1500	1	Y	Common
BALE VIETNAMESE FOOD	07/12/2011	GT1500	1	Y	Common
BAMBOO BAR & GRILL	04/11/2011	GT500	1	Y	
BANGKOK CUISINE	12/08/2011	GT110	1	Y	
BANYAN TREE DELI & BAKERY	04/14/2011	GT30	1	Y	
BANYAN TREE DELI & BAKERY	04/29/2011	GT30	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
BARNES & NOBLE BOOKSELLERS, INC.	03/07/2011	GT320	1	Y	
BARNES & NOBLE BOOKSELLERS, INC.	07/22/2011	GT320	1	Y	
BASIL TOMATOES ITALIAN GRILLE	02/08/2011	GT750	1	Y	
BASKIN & ROBBINS @ LAHAINA GATEWAY	03/07/2011	GT30	1	Y	
BASKIN ROBBINS ICE CREAM & YOGURT	11/23/2011		0		
BELLA VENEZIA CATERING	12/29/2011	GT30	1	Y	
BEN & JERRY'S SCOOP SHOP	11/23/2011	GT30	1	N	
BETTY'S BEACH CAFE	04/11/2011	GT750	1	N	
BIG DADDY'S STORE & RESTAURANT	10/12/2011	GT15	2	N	
BIG DADDY'S STORE & RESTAURANT	12/12/2011	GT15	2	N	
BIG KMART - LITTLE CEASARS PIZZA	12/12/2011	GT500	1	Y	
BIG WAVE CAFE	07/18/2011	GT1000	1	Y	
BISTRO CASANOVA	11/15/2011	GT1500	1	Y	
BISTRO MANILA MAUI	11/29/2011	GT114	1		
BJ'S CHICAGO PIZZERIA	04/26/2011	GT500	1	Y	
BLACKIE'S PIT STOP	02/14/2011	GT320	1	N	
BLACKIE'S PIT STOP IV	07/25/2011		0		
BLAZIN STEAKS - MAUI #2	09/12/2011	GT47	1	Y	
BLAZIN STEAKS MAUI	11/03/2011	GT2000	1	N	Common
BLUE GINGER CAFE	10/19/2011	GT1500	1	Y	Common
BLUE LAGOON TROPICAL BAR AND GRILL	04/15/2011	GT1500	1	Y	Common
BLUE MOON CAFE	07/21/2011	GT400	1	Y	
BLUE MOON CAFE	08/08/2011	GT400	1	Y	
BRIGIT & BERNARD'S GARDEN CAFE	12/06/2011	GT750	1	Y	
BROKE DA MOUTH COOKIE CO.	11/29/2011	GT45	1	Y	
BUBBA GUMP SHRIMP CO. RESTAURANT & MARKE	03/31/2011	GT1000	1	Y	
BUBBA GUMP SHRIMP CO. RESTAURANT & MARKE	06/27/2011	GT1000	1	Y	
BURGER KING - KAHULUI	11/14/2011	GT1500	1	Y	
BURGER KING - MAUI MARKETPLACE	12/05/2011	GT1500	1	Y	
BURGER KING LAHAINA	04/06/2011	GT1500	1	Y	
BURGER KING LAHAINA	07/22/2011	GT1500	1	Y	
C JS DELI & DINER	02/02/2011	GT500	1	Y	
C-JAYE'S LOCAL GRINDS	12/14/2011	GT200	1	Y	
CAFE 565	10/19/2011	GT110	1	Y	
CAFE @ LA PLAG	06/09/2011		0		
CAFE CENTRAL CATERING	08/05/2011	GT110	1	N	
CAFE DES AMIS	12/28/2011	GT46	1	Y	



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
		GT50	1		
CAFE MAMBO	12/28/2011	GT110	1	Y	
CAFE O'LEI - KIHEI	06/01/2011	GT2000	1	Y	Common
CAFE O'LEI AT THE DUNES	10/10/2011	GT1500	1	Y	
CAFE O'LEI NAPILI	01/25/2011	GT750	1		
CAFE O'LEI WAILUKU	08/08/2011	GT750	1	Y	Common
CANE & TARO RESTAURANT	02/04/2011		0		
CANOE HOUSE AT LAHAINA	02/09/2011	GT1000	1	Y	
CANOE'S LANAI RESTAURANT	10/19/2011	GT1500	1	Y	Common
CARY & EDDIE'S HIDEAWAY	11/08/2011	GT1500	1	Y	
CASTAWAY CAFE	02/07/2011	GT1000	1	Y	
CATERING COMPANY, THE	09/15/2011	GT30	1	Y	
CHARLEY'S RESTAURANT	12/15/2011	GT1500	1	Y	
CHEESEBURGER IN PARADISE	03/29/2011	GT750	1	Y	
CHEESEBURGER, MAI TAIS & ROCK N ROLL	05/05/2011	GT1500	1	Y	
CHINA BOAT RESTAURANT	01/07/2011	GT1000	1	Y	
CHINA BOWL ASIAN CUISINE	02/02/2011	GT1500	1	Y	
CHRIST THE KING SCHOOL	02/14/2011	GT750	1	Y	
CHRIST THE KING SCHOOL	11/14/2011	GT750	1	Y	
CILANTRO MEXICAN GRILL	03/18/2011	GT320	1	Y	
CINNAMON ROLL PLACE	06/02/2011	GT30	1	Y	
CINNAMON ROLL PLACE	06/02/2011	GT30	1	N	
CLUB KOA	09/29/2011	GT49	1	Y	
CLUB KOREANA ARIRANG I	09/27/2011	GT1500	1	Y	Common
CLUB STARLITE	09/23/2011	GT50	1	Y	
CLUG FOREVER	09/23/2011	GT30	1	N	
COCONUT GRILL MAUI	11/08/2011	GT500	1	Y	
COCONUT'S FISH CAFE	07/05/2011	GT1500	1	N	Common
COCONUTS CATERING, INC.	07/29/2011	GT30	1	Y	
COLDSTONE CREAMERY	07/12/2011	GT30	1	Y	
COLDSTONE CREAMERY	07/22/2011		0		
COOK KWEE'S MAUI COOKIES	12/08/2011	GT30	1	Y	
COOL CAT CAFE	04/05/2011	GT1500	1	Y	Common
COSTCO WHOLESALE	12/02/2011	GT1000	2	Y	
CUATRO	06/14/2011	GT1500	1	Y	Common
CUPIE'S DRIVE IN, INC.	11/07/2011	GT1000	1	Y	
D & L ASIAN FOODMART, LLC	04/25/2011	GT110	1	Y	



County of Maui  
 Kalama O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
		GT50	1	Y	
DA KITCHEN	12/06/2011	GT1500	1	Y	
DA KITCHEN AT THE WHARF	04/14/2011	GT1500	1	Y	Common
DA KITCHEN EXPRESS	06/01/2011	GT2000	1	Y	Common
DA SUSHU BAR & CAFE	12/02/2011	GT500	1	Y	
DAIRY QUEEN/ORANGE JULIUS LAHAINA	03/04/2011	GT30	1	Y	
DANI'S CATERING	09/13/2011	GT1500	1	Y	
DENNY'S RESTAURANT	06/02/2011	GT1500	1	Y	
DENNY'S RESTAURANT - KAHULUI	12/06/2011	GT1500	1	Y	
DIAMONDS ICE BAR & GRILL	07/05/2011	GT1500	1	N	Common
DOG & DUCK IRISH PUB	06/20/2011	GT40	2	N	
DOLLIE'S PUB & CAFE	01/07/2011	GT110	1	Y	
DOLLIES	06/22/2011	GT30	1	Y	
DOMINO'S PIZZA	07/18/2011	GT30	1	Y	
DONNA'S	09/21/2011	GT200	1	Y	
DOWN TO EARTH	12/06/2011	GT270	1	Y	
DRAGON DRAGON CHINESE RESTAURANT	11/18/2011	GT1500	1	Y	
DRAGON WALL EXPRESS	02/04/2011	GT250	1		
		GT500	1		
DUKE'S BEACH HOUSE	02/08/2011	GT2500	1	Y	
EAST OCEAN CHINESE RESTAURANT	06/02/2011	GT500	1	Y	
EDO JAPAN-LAHAINA	03/03/2011	GT1500	1	Y	Common
ELAINE'S MAUI COOKIES	12/06/2011	GT47	1	Y	
ESKIMO CANDY, INC.	06/22/2011	GT750	1	Y	
FAIRMONT KEA LANI - KO RESTAURANT	05/16/2011	GT5000	1	Y	Common
FAIRMONT KEA LANI - KEA LANI RESTAURANT	05/16/2011	GT5000	1	Y	Common
FAIRMONT KEA LANI - NICK'S FISH MARKET	05/16/2011	GT5000	1	Y	Common
FAIRMONT KEA LANI - POLO BAR & GRILLE	05/16/2011	GT110	1	Y	
FAMOUS DAVE'S	04/26/2011	GT750	1	N	
FAT BOY BURGER	06/21/2011	GT320	1	N	
FAT DADDY'S SMOKEHOUSE	06/07/2011	GT500	1	Y	
FERNANDO'S MEXICAN GRILL & CANTINA	07/29/2011	GT1500	1	N	
FERNANDO'S MEXICAN GRILL & CANTINA	11/04/2011	GT1500	1	N	
FERNANDO'S MEXICAN GRILL & CANTINA	11/04/2011	GT1500	1	N	
		GT1500	1	N	
FERNANDO'S MEXICAN RESTAURANT	12/05/2011	GT2000	1	Y	Common
FIESTA TIME PAIA	12/16/2011	GT500	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
FIESTA TIME WAILUKU	09/13/2011	GT40	1	Y	
FISH MARKET MAUI, THE	01/06/2011	GT229	1	Y	
		GT40	1	Y	
FIVE PALMS BEACH GRILL	05/04/2011	GT2000	1	Y	
FLATBREAD COMPANY	12/29/2011	GT1500	1	Y	
FOODLAND #22 - LAHAINA	04/25/2011	GT750	1	Y	
FOODLAND - KIHEI #23	06/14/2011	GT2000	1	Y	
FOODLAND SUPER MARKET, LTD., #20 - KAAHUMANA	11/08/2011	GT320	1	Y	
		GT750	1	Y	
FOUR SEASONS - FERRARO BAR & RESTAURANT	05/27/2011	GT50	2	Y	
FOUR SEASONS - DUO	05/27/2011	GT2500	1	Y	
FOUR SEASONS - OHANA CAFE	05/27/2011	GT4000	1	Y	
FOUR SEASONS RESORT - SPAGO MAUI	05/27/2011	GT50	3	Y	
FOUR SISTERS BAKERY	08/08/2011	GT110	1	Y	
FOUR SISTERS KITCHEN	08/15/2011	GT750	1	Y	
FRED'S MEXICAN CAFE	05/03/2011	GT1000	1	Y	Common
FRESH ISLAND FISH COMPANY	12/07/2011	GT30	1	Y	
FRESH MINT INC.	12/29/2011	GT30	1	N	
FRIENDLY ISLE COFFEE COMPANY, LLC	10/13/2011	GT45	1	N	
FRIENDLY MARKET CENTER	10/13/2011	GT500	1	Y	
FU LIN RESTAURANT	02/09/2011	GT750	1	Y	
GABY'S PIZZARIA & DELI	04/11/2011	GT50	1	Y	
GANNON'S	05/16/2011	GT1500	1		
GANOTISTS PLATE LUNCH VIDEO & VARIETY	10/21/2011	GT49	1	Y	
GATE GOURMET	12/07/2011	GT1000	1	Y	
GAZEBO RESTAURANT	01/20/2011	GT320	1	Y	
GENKI SUSHI	03/04/2011	GT1000	1	Y	
GENKI SUSHI	11/16/2011	GT2000	1	Y	
GERARD'S RESTAURANT	03/29/2011	GT750	1	Y	
GIAN DON'S ITALIAN BISTRO	07/07/2011	GT1500	1	Y	
GIANNOTTO'S PIZZA	08/10/2011	GT2000	1	Y	Common
GRAND WAILEA - BISTRO MOLOKINI	05/25/2011	GT40	2	N	
GRAND WAILEA - CAFE KULA	05/25/2011	GIM50	1	Y	
GRAND WAILEA - EMPLOYEE'S CAFETERIA	05/25/2011	GT2500	1	Y	
GRAND WAILEA - HUMUHUMUNUKUNUKUAPUA'A	05/25/2011	GT750	1	Y	
GRAND WAILEA LUAU STAGING	05/25/2011	GT400	1	Y	
GREEN LEAF SPORTS BAR & GRILL	09/27/2011	GT750	1	Y	Common



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H Compliant	Comments
		Size	Qty		
HAGGAI INSTITUTE	07/14/2011	GT1500	1	Y	
HALE KAU KAU	07/15/2011	GT1200	1	Y	
HALE MAHAOLU	10/25/2011	GT500	1	Y	
HALE MAHAOLU EHIKU	07/13/2011	GT1500	1	Y	
HALE MAHAOLU HOME PUMEHANA	10/13/2011	GT110	1	Y	
HARD ROCK CAFE	03/14/2011	GT1500	1	Y	
		GT30	2	Y	
HAU'S LIFE'S A BEACH	06/07/2011	GT1500	1	Y	Common
HAWAIIAN MOONS NATURAL FOODS	06/03/2011	GT197	1	Y	
HAYAKU GAS & GO	10/13/2011		0		
HOALOHA CULINARY CENTER/STAR NOODLE	03/07/2011	GT2000	1	Y	
HOALOHA PRODUCTIONS - LAHAINA	03/09/2011	GT500	1	Y	
HOME MAID BAKERY - WAILUKU	09/20/2011	GT1000	1	Y	
HOME MAID CAFE	07/07/2011	GT55	1	Y	
HOME TOWN GROCERIES AND DRY FOOD	10/13/2011		0		
HONOKOWAI OKAZUYA	01/06/2011	GT30	1	Y	
		GTM35	1	Y	
HONOLUA STORE	01/04/2011	GT750	1	Y	
HOT DOG ON A STICK	11/03/2011	GT2000	1	Y	Common
HOTEL WAILEA MAUI - CAPISCHE	05/10/2011	GT265	1	Y	Common
HOTEL WAILEA MAUI - IL TEATRO	05/10/2011	GT265	1	Y	Common
HOTEL WAILEA MAUI - TAIKO	05/10/2011	GT1500	1	Y	
HULA COOKIES & ICE CREAM	04/21/2011		0		
HULA GIRLS CAFE	04/14/2011	GT197	1	Y	
HULA GRILL	02/04/2011	GT3000	1	Y	
HYATT REGENCY MAUI - MAIN KITCHEN	02/25/2011	GT2000	2	Y	Common
HYATT REGENCY MAUI - SON'Z @ SWAN COURT	02/25/2011	GT1500	1	Y	
HYATT REGENCY MAUI - SPATS	02/25/2011	GT2000	2	Y	Common
I'O RESTAURANT	04/11/2011	GT1500	1	Y	
IAO INTERMEDIATE SCHOOL	08/04/2011	GT1500	1	Y	
ICHIBAN OKAZUYA	08/08/2011	GT320	1	Y	
ICHIBAN THE RESTAURANT	11/14/2011	GT1200	1	Y	
IHOP RESTAURANT - MAUI MALL	11/18/2011	GT1500	1	N	
ILOCANDIA FILIPINO STORE	04/19/2011	GT320	1	Y	Common
ISANA RESTAURANT	07/26/2011	GT1500	1	Y	
ISLAND MARINE ACTIVITIES	03/09/2011	GT500	1	Y	
IZAKAYA MATSU	07/22/2011	GT500	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Waiuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
JACK IN THE BOX	07/07/2011	GT1000	1	Y	
JACK IN THE BOX - KAM AVE	11/16/2011	GT1250	1	Y	
JACK IN THE BOX - WAILUKU	09/15/2011	GT1000	1	Y	
		GT1500	1		
JACK'S INN	12/07/2011	GT750	1	Y	
JAWZ FISH TACOS ISLAND STYLE GRILL	07/08/2011	GT200	1	Y	
JAY'S PLACE PASTA, PIZZA A& SUBS	03/14/2011		0		
JB,S KITCHEN AND LOUNGE	09/22/2011	GT320	1	Y	
JEFF TAN RAMEN SHOP	08/10/2011	GT2000	1	Y	Common
JMJ FAST FOOD & CATERING SERVICE	08/10/2011	GT2000	1	Y	Common
JOE'S BAR & GRILL	05/06/2011	GT320	1	Y	
JOY'S PLACE	06/14/2011		0		
JUAN'S KITCHEN	08/15/2011	GT320	1	N	
KA HALE A KE OLA SHELTER	08/04/2011	GT750	1	Y	
KAANAPALI BEACH CLUB - MAIN KITCHEN	01/07/2011	GT4000	1	Y	
KAANAPALI BEACH HOTEL - MIXED PLATE	02/14/2011	GT3000	1	Y	Common
KAANAPALI BEACH HOTEL - PLANTATION ROOM	02/14/2011	GT3000	1	Y	Common
KAANAPALI BEACH HOTEL - TIKI GRILL	02/14/2011	GT40	1	Y	
		GTM35	1		
KAANAPALI CLUB HOUSE CAFE	02/08/2011		0		
KAANAPALI CLUB HOUSE CAFE	02/28/2011		0		
KAANAPALI CLUB HOUSE CAFE	03/18/2011		0		
KAANAPALI SHORES BEACH CLUB	01/10/2011	GT1500	1	Y	
KAHANA SANDS RESTAURANT	01/20/2011	GT1000	1	Y	
KAHULUI ALE HOUSE	03/17/2011	GT1500	1	N	
KAHULUI ALE HOUSE	11/15/2011	GT1500	1	N	
KAHULUI COMMUNITY CENTER	10/04/2011	GT320	1	Y	
KAHULUI HONGWANJI MISSION	12/20/2011	GT500	1	Y	
KAHULUI SCHOOL - CAFETERIA	10/25/2011	GT1000	1	Y	
KAHUNA KABOBS	04/12/2011	GT30	1	Y	
KALAMA HEIGHTS RETIREMENT RESIDENCE	06/02/2011	GT1500	1	Y	
KAMALI ELEMENTARY SCHOOL	06/03/2011	GT1500	1	Y	
KANEMITSU BAKERY	10/28/2011	GT320	2	Y	
KANEMITSU BAKERY	11/10/2011	GT320	2	Y	
		GT320	2	Y	
KAPALUA ADVENTURE CENTER	01/21/2011	GT1500	1	Y	
KAUNAKAKAI SCHOOL CAFETERIA	10/14/2011	GT750	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
KAUPONO	08/16/2011	GT30	1		
KFC - KAHULUI	11/17/2011	GT200	1	N	
KFC HAWAII - LAHAINA	04/25/2011	GT20	1	N	
KFC KIHEI	06/13/2011	GT1000	1	Y	
KIHEI ALOHA ICE CREAM PARLOR	06/02/2011	GT49	1	N	
KIHEI COMMUNITY CENTER	07/29/2011	GT320	1	Y	
KIHEI ELEMENTARY SCHOOL	07/18/2011	GT1500	1	Y	
KIHEI KALAMA VILLAGE	06/16/2011	GT1500	1	Y	Common
		GT2500	1	Y	Common
KIHEI TOWN CENTER	06/14/2011	GT1500	1	Y	Common
KIMO'S RESTAURANT	03/30/2011	GT320	2	Y	
KING KAMEHAMEHA III SCHOOL	04/14/2011	GT1500	1	Y	
KING'S CHINESE BBQ, LLC	08/09/2011	GT250	1	N	
KIYOTA OKAZUYA RESTAURANT	07/20/2011	GT320	1	Y	
KOBE JAPANESE STEAK HOUSE	04/19/2011	GT1000	1	Y	
KOHO GRILL & BAR	11/03/2011	GT1500	1	Y	
KOKO ICHIBAN YA	12/08/2011	GT200	1	Y	
KRISPY KREME	12/02/2011	GT1500	1	Y	
KUALAPUU COOKHOUSE	10/13/2011	GT270	1	N	
KUALAPUU COOKHOUSE	11/10/2011	GT270	1	N	
KUALAPUU MARKET, LTD.	10/14/2011	GT110	1	Y	
KUSINA ORIENTAL - LAHAINA	03/09/2011	GT30	1	Y	
KUSINA ORIENTAL - LAHAINA	04/13/2011	GT30	1	Y	
KUSINA PARIN	07/07/2011	GT320	1	Y	
L & L DRIVE INN	03/03/2011	GT1500	1	Y	Common
L & L DRIVE INN - WAILUKU	09/12/2011	GT50	2	Y	
L & L DRIVE INN/CHOPSTICKS EXPRESS	10/25/2011	GT2000	1	Y	Common
L & L DRIVE INN/CHOPSTICKS EXPRESS	12/05/2011	GT2000	1	Y	Common
LAGOON GRILL	03/31/2011	GT3000	1		
LAGOON GRILL	08/08/2011	GT3000	1		
LAGOON GRILL	08/09/2011	GT3000	1		
LAHAINA CAFE, LLC	04/07/2011	GT1500	1	N	
LAHAINA CANNERY MALL	03/03/2011	GT1500	1	Y	Common
LAHAINA COOLERS RESTAURANT & BAR	04/04/2011	GT1000	1	Y	
		GT200	1		
LAHAINA FARMS #2807	03/04/2011	GT1250	1	Y	
		GT750	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
LAHAINA FISH COMPANY	03/30/2011	GT500	1	Y	
LAHAINA GRILL	03/30/2011	GT750	1	Y	
LAHAINA ICE CREAM PARLOUR	04/26/2011		0		
LAHAINA INTERMEDIATE SCHOOL	04/28/2011	GT1500	1	Y	
LAHAINA MAI TAI LOUNGE	03/28/2011	GT500	1	Y	
LAHAINA PIZZA COMPANY	04/26/2011	GT500	1	N	
LAHAINA STORE GRILLE & OYSTER BAR	04/28/2011	GT1500	1	Y	
LAHAINA YACHT CLUB	03/28/2011	GT500	1	Y	
LANAI CITY GRILLE	10/19/2011	GT500	1	Y	
LANAI COMMUNITY HOSPITAL	10/18/2011	GT320	1	Y	
LANAI HIGH & ELEMENTARY SCHOOL - CAFETERI	10/19/2011	GT1500	1	Y	
LANAI OHANA POKE MARKET	10/18/2011	GT30	1	Y	
LANAI RESORT CENTRAL BAKERY	10/19/2011	GT320	1	Y	
LAPPERT'S WAILEA	05/09/2011	GT30	1	Y	
LAS PINATAS OF MAUI	12/08/2011	GT320	1	Y	
LEILANI'S ON THE BEACH	02/07/2011	GT1000	1	Y	
		GT1500	1	Y	
LIHIKAI ELEMENTARY - CAFETERIA	10/28/2011	GT1500	1	Y	
LOCAL BOYS WEST	04/14/2011		0		
LOKELANI INTERMEDIATE SCHOOL	07/18/2011	GT1500	1	Y	
LONGHT'S RESTAURANT	03/14/2011	GT1500	1	Y	
LONGHT'S WAILEA	05/05/2011	GT1500	1	Y	
LOS PELONES	03/04/2011	GT1500	1	Y	
LOS PELONES	03/04/2011	GT1500	1	Y	
LUCIANO'S CATERING CO.	12/02/2011	GT40	1		
LULU'S RESTAURANT	06/16/2011	GT2500	1	Y	Common
LULU'S SPORTS BAR & GRILL	03/10/2011	GT2000	1	Y	
LYNN'S KITCHENETTE	01/10/2011	GT30	1	Y	
MACC - YOKOUCHI PAVILION & COURTYARD	10/07/2011	GT1500	1	Y	
MAIN STOP DELI	08/18/2011	GT320	1		
MAIN STREET BISTRO	08/05/2011	GT500	1	Y	
MAIN STREET PROMENADE	08/23/2011	GT2000	1	Y	Common
MAIN STREET PROMENADE	11/15/2011	GT2000	1	Y	Common
MAKA'S KORNER	10/14/2011	GT110	1	Y	
MALA OCEAN TAVERN	02/09/2011	GT750	1	Y	Common
MAMA'S FISH HOUSE	12/16/2011	GT1000	1	Y	
		GT2000	1	Y	



## WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

### Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
MAMA'S RIBS & ROTISSERIE KIHEI	06/21/2011	GT197	1	Y	
MAMA'S RIBS & ROTISSERIE KIHEI	09/13/2011	GT197	1	Y	
MAMA'S RIBS 'N ROTISSERIE	01/18/2011	GT114	1	Y	
MANA FOODS	12/28/2011	GT1000	1	Y	
MARCO'S GRILL & DELI	12/12/2011	GT1200	1	Y	
MARRIOTT'S MAUI OCEAN CLUB - BEACHWALK	02/23/2011	GT1500	1	Y	
MARRIOTT'S MAUI OCEAN CLUB - MAIN KITCHEN	02/23/2011	GT7000	1	Y	Common
MATTEO'S PIZZERIA	05/04/2011	GT2000	1	Y	
MAUI BAKE SHOP & DELI	08/15/2011	GT110	1	N	
MAUI BEACH HOTEL - RAINBOW ROOM	11/08/2011	GT2500	1	Y	Common
MAUI BEACH HOTEL - RED DRAGON	11/08/2011	GT2500	1	Y	Common
MAUI BREWING CO.	01/12/2011	GT320	1	Y	
MAUI CATTLE COMPANY	11/29/2011	GT500	1	Y	
MAUI COMMUNITY CORRECTIONAL CENTER	08/04/2011	GT30	2	Y	
		GIM50	1	Y	
MAUI COUNTRY CLUB	12/29/2011	GT500	1	Y	
MAUI GRILL	01/19/2011	GT1500	1		
MAUI GRILL	01/20/2011	GT1500	1		
MAUI GRILL & BENTOS	08/10/2011	GT2000	1	Y	Common
MAUI HIGH SCHOOL - CAFETERIA	10/28/2011	GT1500	1	Y	
MAUI MANAPUA	03/08/2011	GT65	1	Y	
MAUI MARKET PLACE FOOD COURT	12/05/2011	GT2000	1	Y	Common
MAUI MARRIOTT RESORT - LONG BOARD	02/23/2011	GT7000	1	Y	Common
MAUI MEMORIAL MEDICAL CENTER	09/20/2011	GT1500	1	Y	
MAUI OCEAN GRILL	12/12/2011	GT2000	1	Y	Common
MAUI POTATO CHIP FACTORY	12/08/2011	GT750	1	Y	
MAUI PREPARATORY ACADEMY	01/18/2011	GT1500	1	Y	
MAUI SODA & ICE WORKS, LTD.	09/13/2011	GT1500	1	Y	
MAUI TACOS	07/12/2011	GT1500	1	Y	Common
MAUI TACOS - KIHEI	06/03/2011	GT320	1	Y	
MAUI TACOS - KIHEI	06/09/2011	GT320	1	N	
MAUI TACOS - LAHAINA	04/20/2011	GT320	1	Y	
MAUI TACOS - NAPILIHAI	01/18/2011	GT320	1	Y	
MAUI TACOS - QKC	11/03/2011	GT2500	1	Y	Common
MAUI TACOS H2 - LAHAINA	04/20/2011	GT320	1	N	
MAUI THAI RESTAURANT	06/01/2011	GT500	1	Y	
MAUI WAENA INTERMEDIATE - CAFETERIA	10/28/2011	GT1500	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
MAUTS MIXED PLATE II	11/23/2011	GT320	1	Y	
MC DONALD'S OF KIHEI	07/20/2011	GT1000	1	Y	
MCDONALD'S - DAIRY RD	12/12/2011	GT1500	1	Y	
MCDONALD'S - WALMART	12/07/2011	GT1000	1	Y	
MCDONALD'S OF KAAHUMANU	11/03/2011	GT2500	1	Y	Common
MCDONALD'S OF KAHANA	01/12/2011	GT1000	1	Y	
MCDONALD'S OF KAHULUI	11/16/2011	GT1000	1	Y	
MCDONALD'S OF LAHAINA	03/14/2011	GT750	1	Y	
MCDONALD'S OF WAILUKU	08/08/2011	GT750	1	Y	
MCDONALD'S OF WAILUKU TOWN CENTER	09/12/2011	GT750	1	Y	
MCDONALD'S OF WHALER'S VILLAGE	02/04/2011	GT265	1	Y	
MEO BEST HOUSE	08/12/2011	GT750	1	Y	
MERRIMAN'S KAPALUA	01/20/2011	GT2000	1	Y	
MICKEY'S PLACE	12/28/2011		0		
MIKE'S RESTAURANT	08/05/2011	GT500	1	Y	
MILAGROS FOOD CO.	12/15/2011	GT1200	1	Y	
MILLYARD HAMBURGER STEAK HOUSE	08/09/2011	GT40	1	Y	
MIMI'S LOUNGE	09/23/2011	GT40	1	Y	
MIN DULLE RESTAURANT & BAR	09/23/2011	GT30	1	N	
MINIT STOP - DAIRY ROAD	12/12/2011	GT320	1	Y	
MINIT STOP - KIHEI	07/12/2011	GT320	1	Y	
MINIT STOP - PAIA	12/15/2011	GT320	1	Y	
MINIT STOP LOWER MAIN	09/16/2011	GT320	1	Y	
MINIT STOP WAILUKU TOWN	08/05/2011	GT320	1	Y	
MINIT STOP WAKEA	10/25/2011	GT320	1	Y	
MISAKTS INC.	10/13/2011	GT500	1	Y	
MITCHELL PAUOLE CENTER	10/14/2011	GT500	1	Y	
MIYAKO SUSHI	08/09/2011	GT320	1	Y	
MLU ASIAN FOODMART & CATERING, LLC	04/25/2011		0		
MOANA BAKERY & CAFE	12/29/2011	GT1000	1	Y	
MOLOKAI BURGER	10/12/2011	GT200	1	Y	
MOLOKAI DRIVE-INN	10/14/2011	GT500	1	Y	
MOLOKAI GENERAL HOSPITAL	10/14/2011	GT1000	1	Y	
MOLOKAI PIZZA CAFE	10/12/2011	GT320	1	Y	
MONKEYPOD KITCHEN	05/04/2011	GT5000	1	Y	
MOOSE MCGILLYCUDDY'S	03/15/2011	GT750	1	Y	
MOOSE MCGILLYCUDDY'S	03/29/2011	GT750	1	Y	



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection	Grease Interceptor		Appendix H	
	Date	Size	Qty	Compliant	Comments
MOOSE MCGILLYCUDDY'S	05/03/2011	GT500	1	Y	
MRS. K'S CONCESSION	10/12/2011	GT49	1	Y	
MULLIGAN'S AT THE WHARF	04/01/2011	GT1500	1	N	Common
MULLIGAN'S ON THE BLUE	05/09/2011	GT1200	1	Y	
NA HALE O WAINEE	04/29/2011	GT750	1	Y	
NACHOS GRANDE	02/01/2011	GT200	1	Y	
NAGASAKO OKAZUYA/DELI	04/06/2011	GT500	1	Y	
NAPILI KAI SEA HOUSE RESTAURANT	01/04/2011	GT1500	1	Y	
NAPILI MARKET	01/18/2011	GT750	1	Y	
NEW GARDENIA LOUNGE	09/27/2011	GT750	1	Y	Common
NIKKI'S PIZZA	02/04/2011	GT30	1	Y	
NO KA OI DELI, INC.	03/28/2011	GT30	1	Y	
NO. 1 CHINESE BBQ	04/11/2011		0		
OCEANS BEACH BAR & GRILL	06/15/2011	GT1500	1	Y	
OH GOODIES! LLC	09/29/2011	GT30	1	Y	
OHANA KARAOKE CAFE & GRILL	10/03/2011	GT1500	1		Common
OKI'S SEAFOOD CORNER	11/08/2011	GT320	1	Y	Common
OLD LAHAINA LUAU	03/10/2011	GT500	1	Y	
ONO GELATO COMPANY	07/08/2011		0		
ONO GELATO OF PAIA LLC	12/28/2011		0		
ONO KAU KAU MIXED PLATE	01/10/2011	GT270	1	N	
OPI MINI MART	08/16/2011	GT500	1	Y	
OSAKA II	09/23/2011	GT30	1	Y	
OUTBACK STEAK HOUSE - KIHEI	07/13/2011	GT1500	1	Y	
OUTBACK STEAKHOUSE	03/07/2011	GT5000	1	Y	
OUTPOST NATURAL FOODS	10/13/2011	GT35	1	N	
OYAKO-TEI	11/23/2011	GT500	1	Y	
PACIFIC O RESTAURANT	04/11/2011	GT1250	1	Y	
PAD THAI RESTAURANT	04/20/2011	GT65	1	N	
PADDLER'S INN RESTAURANT AND BAR	10/12/2011		0		
PAIA BAY CAFE	12/16/2011		0		
PAIA COMMUNITY CENTER	12/28/2011	GT320	1	Y	
PAIA FISHMARKET & RESTAURANT	12/28/2011	GT1000	1	Y	
PAIA INN CAFE	12/28/2011	GT46	1	Y	
PANDA EXPRESS	03/18/2011	GT1250	1	Y	
PANDA EXPRESS #1208 (WALMART)	12/07/2011	GT1000	1	Y	
PANDA EXPRESS #157	07/05/2011	GT1000	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
PANDA EXPRESS #268	11/03/2011	GT2500	1	Y	Common
PARADISE FOUND CREPERIE	03/29/2011	GT320	1	Y	
PARADISE FOUND CREPERIE	04/28/2011	GT320	1	Y	
PARADISE SUPERMART FASTFOOD AND CATERING	11/17/2011	GT1000	1	Y	
PATTICAKES BAKERY	08/22/2011	GT40	1	Y	
PAUKUKALO COMMUNITY CENTER	09/23/2011	GT1200	1	Y	
PAUKUKALO STORE	09/13/2011	GT320	1	N	
PEARL'S KOREAN BBQ	11/03/2011	GT2500	1	Y	Common
PEGGY SUE'S	07/05/2011	GT1500	1	Y	Common
PELE'S OTHER GARDEN	10/18/2011	GT50	1	Y	
PENNE PASTA CAFE	04/04/2011	GT500	1	Y	
PHILMART ORIENTAL & FASTFOOD	07/21/2011	GT1250	1	Y	
PHO SAIGON 808	04/05/2011	GT1500	1	Y	Common
PIILANI L & L INC.	07/12/2011	GT1500	1	Y	Common
PIILANI VILLAGE SHOPPING CENTER	07/12/2011	GT1500	2	Y	Common
PINE ISLE MARKET, LTD.	10/18/2011	GT30	1	Y	
PIONEER INN BAR & GRILL	04/05/2011	GT1000	1	Y	
		GT20	1	Y	
PITA PARADISE	05/06/2011		0		
PITA PARADISE	06/20/2011	GT50	1	Y	
PIZZA HUT - HINAU STREET	03/08/2011	GT1500	1	Y	Common
PIZZA HUT - HONOKOWAI	01/06/2011	GT265	1	Y	
PIZZA HUT - KAHULUI	11/17/2011	GT500	1	Y	
PIZZA HUT - KIHEI	06/09/2011	GT250	1	Y	
PIZZA HUT - KIHEI	07/01/2011	GT250	1	Y	
PIZZA HUT - KIHEI	07/01/2011	GT250	1	Y	
PIZZA HUT - KIHEI	07/15/2011	GT250	1	Y	
PIZZA HUT - WAIHEHU	09/12/2011	GT500	1	Y	
PIZZA IN PARADISE	11/17/2011	GT45	1	Y	
PIZZA MADNESS MAUI	07/07/2011	GT1000	1	Y	
PIZZA PARADISO	02/01/2011	GT110	1	Y	
POMAIKAI ELEMENTARY SCHOOL	10/07/2011	GT1500	1	Y	
PONO CENTER	08/08/2011	GT750	1	Y	Common
PORT TOWN CHEVRON	11/07/2011	GT320	1	Y	
PRETZELMAKER - KAAHUMANU	11/23/2011	GT30	1	Y	
PRETZELMAKER - LAHAINA	03/08/2011	GT30	1	Y	
PRINCESS NAHIENAENA SCHOOL	04/28/2011	GT270	1	Y	



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
PUPU LOUNGE SEAFOOD & GRILL	06/27/2011	GT400	1	Y	
QUEEN KAAHUMANU CENTER	11/03/2011	GT2000	1	Y	Common
		GT2500	1	Y	Common
R.S. SHARK Y'S FAMILY FUN CENTER	07/13/2011	GT46	1	Y	
R.V.N. DELI KITCHEN AND CATERING SERVICES	01/20/2011	GT270	1	Y	
RAINBOW MALL	06/01/2011	GT2000	1	Y	Common
RAMEN-YA	11/04/2011	GT500	1	Y	
RAMEN-YA	12/12/2011	GT500	1	Y	
RANDY'S CATERING & FAST FOOD	09/13/2011	GT1500	1	Y	Common
RAWLINS CHEVRON SERVICE	10/12/2011	GT47	1	Y	
RAY'S DELI & LOUNGE	09/21/2011	GT50	2	Y	
RB BLACK ANGUS STEAKHOUSE	01/12/2011	GT1500	1	Y	
RESTAURANT MATSU	11/18/2011	GT320	1	Y	
RICHARD'S MARKET	11/10/2011	GT40	1	Y	
		GT40	1	Y	
RITZ CARLTON KAPALUA - ANUENUE KITCHEN	01/24/2011	GT5000	1	Y	Common
RITZ CARLTON KAPALUA - BANYAN TREE	01/24/2011	GT1500	1	Y	
RITZ CARLTON KAPALUA - BEACH HOUSE RESTAURANT	01/24/2011	GT500	1	Y	
RITZ CARLTON KAPALUA - KAMAAINA KITCHEN	01/24/2011	GT750	1	Y	Common
RITZ CARLTON KAPALUA - MAIN KITCHEN	01/24/2011	GT5000	1	Y	Common
RITZ CARLTON KAPALUA - SALON BALLROOM	01/24/2011	GT750	1	Y	Common
RM FAST FOOD & CATERING SERVICE	11/07/2011	GT1200	1	N	
RODEO GENERAL STORE SOUTH	09/26/2011		0		
ROSELANI PLACE FOR ASSISTED LIVING	10/07/2011	GT1500	1	Y	
ROSIE'S LUNCH TO YOU & CATERING TOO	08/16/2011	GT110	1		
ROUND TABLE PIZZA	02/02/2011	GT320	1	Y	
ROUND TABLE PIZZA	07/13/2011	GT750	1	Y	
ROY'S KAHANA BAR & GRILL	01/12/2011	GT1500	1	Y	
ROYAL ISLAND DRIVE INN	08/10/2011	GT2000	1	Y	Common
ROYAL LAHAINA - ALII KITCHEN	02/07/2011	GT1000	1	Y	
ROYAL LAHAINA - ROYAL OCEAN TERRACE	02/07/2011	GT1500	1	Y	
ROYAL THAI CUISINE	07/15/2011	GT500	1	Y	
RUBY'S DINER	11/07/2011	GT1500	1	Y	
RUTH'S CHRIS STEAKHOUSE - LAHAINA	03/14/2011	GT1500	1	Y	
RUTH'S CHRIS STEAKHOUSE - WAILEA	05/05/2011	GT1500	1	Y	
RVN DELI KITCHEN & CATERING SERVICE	04/19/2011		0		
S & J BAKERY, INC.	09/13/2011	GT320	1	Y	



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
SACK 'N SAVE FOODS, #35	09/12/2011	GT40	1	Y	
		GT50	1	Y	
		GT500	1	Y	
SACRED HEARTS SCHOOL CAFETERIA	04/29/2011	GT500	1	Y	
SAENG'S THAI CUISINE	08/16/2011	GT1500	1	Y	Common
SAFEWAY #1500	07/12/2011	GT1500	1	Y	
SAFEWAY - KAHULUI	04/21/2011	GT1500	1	Y	
		GT40	3	Y	
SAFEWAY - KAHULUI	11/22/2011	GT1500	1	Y	
		GT40	3	Y	
SAFEWAY, INC. - LAHAINA	03/04/2011	GT20	2	Y	
		GT40	1	Y	
		GT750	1	Y	
SAIGON PALACE	01/31/2011	GT50	1	Y	
SAIGON PALACE	09/27/2011	GT50	1	Y	
SAIGON SEAFOOD	03/17/2011	GT750	1	Y	
SAINT ANTHONY SCHOOL	08/23/2011	GT1500	1	Y	
SAM SATO'S	08/11/2011	GT1500	1	Y	
SANDY'S LOUNGE	09/21/2011	GT197	1	N	
SANSEI SEAFOOD RESTAURANT & SUSHI BAR	01/21/2011	GT1500	1	Y	
SANSEI SEAFOOD RESTAURANT & SUSHI BAR	06/15/2011	GT1000	1	Y	
SANTA FE CANTINA	03/18/2011	GT1500	1	Y	
SARENTO'S ON THE BEACH	05/03/2011	GT1500	1	Y	
SCOREBOARD'S SPORTS BAR & GRILL	06/15/2011		0		
SEABIRD CHARTERS	03/08/2011	GT229	1	Y	
SEABIRD CHARTERS	03/08/2011	GT229	1	Y	
SEASON'S CATERING	12/01/2011	GT47	1	N	
SEAWATCH RESTAURANT	05/16/2011	GT1500	1	Y	
SEVEN POOLS LOUNGE	09/29/2011	GT30	1	N	
SHAKA SANDWICH & PIZZA	06/30/2011	GT500	1	Y	
SHEIK'S RESTAURANT	10/07/2011	GT1200	1	Y	
SHERATON - BANQUET KITCHEN	02/14/2011	GT1000	1	Y	
SHERATON MAUI - MAIN KITCHEN	02/14/2011	GT396	1	Y	
		GT750	1	Y	
SIMPLY HEALTHY CAFE	09/20/2011	GT320	1	Y	
SIU'S CHINESE KITCHEN	11/25/2011	GT126	1	Y	
SMOKEHOUSE BBQ BAR & GRILL	03/31/2011	GT320	1	Y	
SOUP NUTZ & JAVA JAZZ	02/01/2011	GT500	1	Y	



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor		Appendix H	
		Size	Qty	Compliant	Comments
SOUTH SHORE TIKI LOUNGE	06/20/2011		0		
SPICES RESTAURANT	06/13/2011	GT1500	1	Y	
STELLA BLUES CAFE	07/14/2011	GT2000	1	Y	
STILLWELL'S BAKERY & CAFE	09/16/2011	GT110	1	Y	
STINGER RAY'S	12/20/2011	GT320	1	Y	
SUDA SEAFOOD & DELI	07/25/2011	GT1500	1	N	Common
SUNRISE CAFE	04/28/2011		0		
SURFSIDE SPIRIT & DELI	06/13/2011	GT110	1	Y	
TACO BELL - KAHULUI	11/16/2011	GT750	1	Y	
TACO BELL - KIHEI	07/08/2011	GT500	1	Y	
TACO BELL - LAHAINA	03/08/2011	GT1500	1	Y	Common
TACO DEL MAR MAUI MALL	11/16/2011	GT500	1	N	
TAKAMIYA MARKET	08/16/2011	GT500	1	Y	
TAQUERIA CRUZ	06/09/2011	GT110	1	N	
TASTY CRUST RESTAURANT	08/11/2011	GT2000	1	Y	
THAI CHEF RESTAURANT	04/20/2011	GT320	1	Y	
THAILAND CUISINE	06/21/2011	GT750	1	Y	
THAILAND CUISINE	11/25/2011	GT197	1	Y	
THE BAKERY	03/08/2011	GT320	1	Y	
THE GREEK BISTRO	05/03/2011	GT200	1	Y	
		GT40	1	Y	
THE LODGE AT KOELE	10/18/2011	GT1000	1	Y	
THE LODGE AT KOELE	12/12/2011	GT1000	1	Y	
THE MELTING POT	03/09/2011	GT2500	1	Y	
THE PINEAPPLE GRILL AT KAPALUA	01/21/2011	GT1250	1	Y	
		GT1500	1	Y	
THE RITZ-CARLTON CLUB AND RESIDENCES	01/24/2011	GT5000	1	Y	
THE SPORTS PAGE GRILL & BAR	06/03/2011	GT200	1	N	
THE SWEETEST DAYS	10/18/2011	GT47	1	Y	
THE WESTIN MAUI - KOHALA RESTAURANT	02/22/2011	GT1500	1	Y	
THE WESTIN MAUI - MAIN KITCHEN/BAKERY	02/22/2011	GT1500	2	Y	Common
THE WESTIN MAUI - ONO CAFE	02/22/2011	GT1500	2	Y	Common
THE WESTIN MAUI - TROPICA FIRE & ICE	02/22/2011	GT65	1	Y	
THREE'S BAR & GRILL	06/22/2011	GT2500	1	Y	Common
TIA JUANA'S BEACH CANTINA	02/08/2011	GT1500	1	Y	
TIA JUANA'S BEACH CANTINA	02/28/2011	GT1500	1	Y	
TIA JUANA'S BEACH CANTINA	03/18/2011	GT1500	1	Y	



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
TIA JUANA'S BEACH CANTINA	12/06/2011	GT1500	1	Y	
TIFFANY'S BAR & GRILL	08/15/2011	GT1000	1	Y	
TIMES SUPER MARKET	07/08/2011	GT320	1		
		GT50	1		
TJS FOOD MART, FAST FOOD RESTAURANT, CATER	12/23/2011	GT1200	1	Y	
TJS WAREHOUSE OUTLET	09/16/2011	GT500	1	Y	
TOBI'S SHAVE ICE - NORTH SHORE	12/28/2011		0		
TOKYO TEI RESTAURANT	09/23/2011	GT750	1	Y	
TOM'S MINI MART	09/12/2011	GT110	1	Y	
TOMMY BAHAMA TROPICAL CAFE	05/05/2011	GT3000	1	Y	
TREATS & SWEETS - KAHULUI	11/04/2011	GT300	1	Y	
TRILOGY EXCURSIONS	04/28/2011	GT320	1	Y	
TROPICAL LANDING	12/20/2011	GT2500	1	Y	
UNCLE LOUIE SAUSAGE CO., INC.	11/29/2011	GT750	1	Y	
UNIV. OF HAWAII MAUI CAMPUS, BLDG. S	10/10/2011	GT500	1	Y	
UNIV. OF HAWAII MAUI COLLEGE, BLDG. P	10/10/2011	GT3000	1	Y	
UPTOWN FOOD MART & CAR WASH	08/10/2011	GT320	1	Y	
VALLEY ISLE SEAFOOD LLC	12/07/2011	GT200	1	Y	
VIDAD'S FAST FOOD	07/18/2011	GT750	1		
VIETNAMESE CUISINE	07/14/2011	GT1000	1	Y	
VILLAGE CAFE AND SWEET SHOPPE	01/21/2011	GT1500	1		
VINEYARD FOOD COMPANY	08/08/2011		0		
WAILEA MARRIOTT RESORT - BANQUETS	05/26/2011	GT2000	1	Y	
WAILEA MARRIOTT RESORT - KUMU BAR	05/26/2011	GT2500	1	Y	Common
WAILEA MARRIOTT RESORT - MALA WAILEA REST.	05/26/2011	GT2500	1	N	Common
WAILUKU COMMUNITY CENTER	09/29/2011	GT500	1	Y	
WAILUKU ELEMENTARY SCHOOL	08/22/2011	GT1500	1	Y	
WAILUKU HONGWANJI MISSION	08/11/2011	GT320	1	Y	
WAILUKU HONGWANJI PRESCHOOL	08/11/2011	GT40	1	Y	
WAILUKU MARKET	08/05/2011		0		
WARREN & ANNABELLE'S	03/15/2011	GT30	1	Y	
WATERCRESS SPORTS BAR & GRILL	09/21/2011	GT197	1	Y	
WEI WEI BBQ & NOODLE HOUSE	08/09/2011	GT25	1	Y	
		GT320	1	Y	
WENDY'S	11/15/2011	GT1000	1	Y	
WENDY'S OLD FASHIONED HAMBURGERS	11/15/2011	GT1000	1	N	
WEST MAUI SENIOR CENTER	03/31/2011	GT750	1	Y	



County of Maui  
 Kalama O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Regular

Establishment	Inspection Date	Grease Interceptor Size	Grease Interceptor Qty	Appendix H Compliant	Comments
WESTIN KAAPALI OCEAN RESORT VILLAS - NOR	02/10/2011	GT4000	1	Y	
WESTIN KAAPALI OCEAN RESORT VILLAS - SOU'	02/10/2011	GT2500	1	Y	
WHALERS GENERAL STORE #252	05/09/2011	GT750	1	Y	
WHALERS GENERAL STORE-KAHANA	01/12/2011	GT320	1	Y	
WHARF CINEMA CENTER, THE	04/05/2011	GT1500	2	Y	Common
		GT55	1	Y	
WHOLE FOODS MARKET, NO. 48	11/18/2011	GT2500	1	Y	
WINDOW, THE	04/12/2011		0		
WOKSTAR INTERNATIONAL NOODLE CAFE	06/21/2011	GT1500	1	Y	Common
WOW WEE MAUTS KAVA BAR & GRILL	12/07/2011	GT110	1	Y	
ZIPPY'S RESTAURANT	12/08/2011	GT1500	1	Y	
ZUSHI JAPANESE FOOD	04/19/2011	GT320	1	Y	
	01/07/2011		0		
	01/27/2011	GT47	1		
	03/15/2011		0		
	04/07/2011		0		
	07/21/2011		0		
	09/23/2011		0		

**Total Inspections: 607**



# WWD Permit Inspections

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Follow-Up

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
BISTRO CASANOVA	11/29/2011	GT1500	1	Y	
CAFE @ LA PLAG	06/30/2011		0		
CAFE @ LA PLAG	08/10/2011		0		
CAFE @ LA PLAG	09/09/2011		0		
CARY & EDDIE'S HIDEAWAY	11/18/2011	GT1500	1	Y	
DOG & DUCK IRISH PUB	07/21/2011	GT40	2	N	
FIESTA TIME PAIA	01/18/2011	GT500	1	Y	
FOUR SEASONS - FERRARO BAR & RESTAURANT	06/01/2011	GT50	2	Y	
FOUR SISTERS KITCHEN	02/10/2011	GT750	1	Y	
GENKI SUSHI	11/23/2011	GT2000	1	Y	
HULA COOKIES & ICE CREAM	06/28/2011		0		
JOY'S PLACE	06/30/2011		0		
JOY'S PLACE	08/10/2011		0		
JOY'S PLACE	09/09/2011		0		
JOY'S PLACE	10/28/2011		0		
KAANAPALI BEACH CLUB - MAIN KITCHEN	01/10/2011	GT4000	1	Y	
KFC - KAHULUI	12/21/2011	GT200	1	N	
LAHAINA ICE CREAM PARLOUR	06/28/2011		0		
LOCAL BOYS WEST	06/28/2011		0		
MAUI BEACH HOTEL - RAINBOW ROOM	12/14/2011	GT2500	1	Y	Common
MAUI BEACH HOTEL - RED DRAGON	12/14/2011	GT2500	1	Y	Common
ONO GELATO COMPANY	12/01/2011		0		
PAUKUKALO STORE	11/22/2011	GT320	1	N	
PITA PARADISE	07/22/2011		0		
PIZZA HUT - HONOKOWAI	01/07/2011	GT265	1	Y	
ROUND TABLE PIZZA	02/07/2011	GT320	1	Y	
ROUND TABLE PIZZA	02/28/2011	GT320	1	Y	
SAIGON PALACE	01/31/2011	GT50	1	Y	
SCOREBOARD'S SPORTS BAR & GRILL	09/26/2011		0		
SHEIK'S RESTAURANT	12/14/2011	GT1200	1	Y	
SUNRISE CAFE	06/28/2011		0		
THE LODGE AT KOELE	11/04/2011	GT1000	1	Y	
TREATS & SWEETS - KAHULUI	11/07/2011	GT300	1	Y	
	04/12/2011		0		
	08/04/2011		0		

**Total Inspections: 33**



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

## WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

### Inspection Type: Pre-Backfill

Establishment	Inspection	Grease Interceptor		Appendix H	
	Date	Size	Qty	Compliant	Comments
CAA MINI MART	04/29/2011	GT1000	1	Y	
GAS STATION AND CONVENIENCE STORE AT THE H	02/28/2011	GT500	1	Y	
GAS STATION AND CONVENIENCE STORE AT THE H	03/28/2011	GT500	1	Y	
HANIBAL TAVARES COMMUNITY CENTER	12/08/2011	GT110	1	Y	
KFC - KAHULUI	05/04/2011	GT200	1	N	
KFC - KAHULUI	05/06/2011	GT200	1	N	
MAALAEA STORE	12/29/2011	GT750	1	Y	
MAUI SPECIALTY BAKERY PRODUCTS	05/19/2011	GT30	1	Y	
TEDDY'S BIGGER BURGERS	05/11/2011	GT500	1	Y	
	01/12/2011	GT50	1	Y	
	06/20/2011		0		
	06/27/2011		0		
	06/29/2011		0		
	11/02/2011	GT1250	1	Y	

**Total Inspections: 9**



County of Maui  
 Kalana O Maui Building  
 200 South High Street,  
 Wailuku, HI 96793-2155

# WWD Permit Inspections

01/10/2012

Performed 01/01/2011 - 12/31/2011

## Inspection Type: Final

Establishment	Inspection Date	Grease Interceptor Size	Qty	Appendix H Compliant	Comments
ARC OF MAUI COUNTY	01/10/2011	GT46	1	Y	
CAA MINI MART	12/28/2011	GT1000	1	Y	
GAS STATION AND CONVENIENCE STORE AT THE H	05/17/2011	GT500	1	Y	
GAS STATION AND CONVENIENCE STORE AT THE H	05/23/2011	GT500	1	Y	
GRAND WAILEA - GRAND DINING	11/22/2011	GTM50	1	Y	Common
GRAND WAILEA - GRAND DINING	11/22/2011	GTM50	1	Y	Common
GRAND WAILEA - GRAND DINING	11/28/2011	GTM50	1	Y	Common
GRAND WAILEA - ROOM SERVICE	11/22/2011	GTM50	1	Y	Common
GRAND WAILEA - ROOM SERVICE	11/22/2011	GTM50	1	Y	Common
GRAND WAILEA - ROOM SERVICE	11/28/2011	GTM50	1	Y	Common
HANIBAL TAVARES COMMUNITY CENTER	12/16/2011	GT110	1	Y	
HIBACHI	07/13/2011	GT750	1	Y	Common
KFC - KAHULUI	05/19/2011	GT200	1	N	
LAHAINALUNA HIGH SCHOOL CAFETERIA	11/10/2011	GT1500	1	Y	
LAHAINALUNA HIGH SCHOOL CAFETERIA	12/12/2011	GT1500	1	Y	
LANAI COMMUNITY CENTER	10/18/2011	GT320	1	Y	
LANAI SENIOR CENTER	10/18/2011	GT320	1	Y	
LEODA'S CAFE	11/01/2011	GT500	1	Y	
MAUI SODA & ICE WORKS, LTD.	04/12/2011	GT1500	1	Y	
MAUI SODA & ICE WORKS, LTD.	07/19/2011	GT1500	1	Y	
MAUI SPECIALTY BAKERY PRODUCTS	05/31/2011	GT30	1	Y	
MONKEYPOD KITCHEN	02/03/2011	GT5000	1	Y	
MONKEYPOD KITCHEN	02/04/2011	GT5000	1	Y	
MONKEYPOD KITCHEN	02/04/2011	GT5000	1	Y	
NO KA OI GRINDZ	10/18/2011	GT50	1	Y	
PAIA INN CAFE	06/27/2011	GT46	1	Y	
PAIA INN CAFE	07/14/2011	GT46	1	Y	
TEDDY'S BIGGER BURGERS	05/11/2011	GT500	1	Y	
TEDDY'S BIGGER BURGERS	05/12/2011	GT500	1	Y	
	01/18/2011		0		
	06/30/2011	GT50	1	Y	
	07/26/2011		0		
	09/12/2011		0		
	10/12/2011		0		
	10/14/2011		0		

Total Inspections: 29

**ATTACHMENT B**  
**NOTICE OF VIOLATION STATUS**

*Notice of Violation Status is available at:*

*The Department Environmental Management  
Wastewater Reclamation Division Office  
2200 Main Street, Suite 610  
Wailuku, HI 96793*

## PRETREATMENT PROGRAM NOTICE OF VIOLATION STATUS

Establishment	Date on Letter	Date Sent	NOV No.	Initial Fine Rcvd.	Daily Fines Received/ Waived Date	Daily Fines Letter Dated	Daily Fines Received (\$)	Comments	Compliant
	02/27/04	02/27/04	110	10/15/04		05/12/06		Installed /Fines still due / legal	X
	02/06/04	02/10/04	49	04/02/04				New plans approved / fines accruing	
	02/06/04	02/10/04	46	04/02/04				interceptor installed / fines not paid	X
	02/06/04	02/10/04	45	04/02/04				interceptor installed / fines not paid	X
	02/06/04	02/10/04	47	04/02/04				New plans approved / fines accruing	
	02/06/04	02/10/04	48	04/02/04				interceptor installed / fines not paid	X
	02/06/04	02/10/04	44	04/02/04				Kitchen Closed 3/19/09 / fines pending	X
	02/06/04	02/10/04	50	04/02/04				New plans pending / fines accruing	
	03/10/04	03/15/04	130			01/27/06		interceptor installed / fines not paid / legal	X
	01/23/04	01/26/04	33	01/30/04				Interceptor installed . fines still due	X
	01/15/04	01/16/04	26	01/30/04				New Facility under construction	
	03/16/04	03/17/04	117	03/16/05		04/06/05		\$500 due / legal	X
	03/10/04	03/15/04	132	03/22/04		05/27/05		interceptor installed / fines not paid	X
	10/18/10	11/5/10	001						

**ATTACHMENT C**  
**2011 4<sup>TH</sup> QUARTER SPILLS TO GROUND**  
**REPORTS**

*This attachment is available at:*

*The Department of Environmental Management  
Wastewater Reclamation Division Office  
2200 Main Street Suite 610  
Wailuku, HI 96793*

**ATTACHMENT D**

**2011 WASTEWATER OVERFLOWS SUMMARY**

**2011 DISTRICT SPILL SUMMARY**

## 2011 WASTEWATER OVERFLOWS - COUNTY OF MAUI

DATE	DISTRICT	FACILITY/P.S./C.S.	TYPE	QTY (gal)	CAUSE OF OVERFLOW	OVERFLOW DESTINATION	WATERWAY?	OCEAN?
<b>4th Quarter</b>								
27-Nov-11	Kihei	Collection System	Raw Wastewater	37,500	Mainline blocked with grease	Backyard - 436 Kenolio Rd, Kihei	No	No
19-Oct-11	Lahaina	Collection System	Raw Wastewater	159	Mainline - roots	Side of roadway, Canal Street, Lahaina	No	No
<b>3rd Quarter</b>								
17-Sep-11	Wailuku	Collection System	Raw Wastewater	297	Blockage in mainline (broken pipe)	Backyard - 1538A Mill Street, Wailuku	No	No
16-Sep-11	Kuau	Kuau PS #4	Raw Wastewater	1,767	Contractor - mechanical failure	Storm drain; ocean	Yes	Yes
14-Aug-11	Lahaina	Collection System	Raw Wastewater	2,300	Hole in force main Lahaina PS 3	Excavation pit, Honoapiilani Hwy	No	No
<b>2nd Quarter</b>								
26-Jun-11	Lahaina	n/a	Sludge	202	Sludge truck stopped suddenly	Side of Honoapiilani Hwy	No	No
14-Jun-11	Kahului	Wailuku/Kahului WWRF	Raw Wastewater	954	Blown fuse - plant lift station	In front of access gate of plant; back to lift station	No	No
8-May-11	Spreckelsville	Spreckelsville PS	Raw Wastewater	10,100	Mechanical failure	Roadway, Laulea Place, Spreckelsville	No	No
3-May-11	Lanai	Collection System	Raw Wastewater	360	Mainline blocked with grease	Down 5th Street, near Ahakea Street, Lanai City	No	No
1-May-11	Lahaina	Collection System	Raw Wastewater	84	Lateral blocked with unknown material	Around boundary - 1177 Halepaka Pl, Lahaina	No	No
29-Apr-11	Kahului	Collection System	Raw Wastewater	51	Mainline blocked with grease	Ceramic Tile Plus parking lot, Kaahumanu Ave	No	No
<b>1st Quarter</b>								
22-Mar-11	Wailuku	Collection System	Raw Wastewater	8,400	Mainline blocked with rocks	Storm drain culvert Waiale Drive	Yes	No
14-Mar-11	Kahului	A&B PS	Raw Wastewater	44	High wet well alarm surcharged gravity line	Storm drain and shoulder of road Alamaha	Yes	No
12-Mar-11	Wailuku	Collection System	Raw Wastewater	99	Roots in mainline	Shoulder of road Lileihoku St, Wailuku	No	No
11-Mar-11	Kahului	Wailuku/Kahului WWRF	Raw Wastewater	100	Initial flow after shutdown of ps for tsunami	Plant grounds	No	No
11-Mar-11	Lahaina	Napili PS 4	Raw Wastewater	400	Planned shutdown for tsunami	Runoff waterway	Yes	No
11-Mar-11	Wailuku	Hawaiian Homes PS	Raw Wastewater	40	Planned shutdown for tsunami	Storm drain	Yes	No
11-Feb-11	Wailuku	Collection System	Raw Wastewater	590	Mainline - broke when rain water broke storm drain	Trench area, portion into storm drain Waiehu Bch Rd	Yes	No
4-Jan-11	Lahaina	Collection System	Raw Wastewater	10	Mainline blocked with roots	Storm drain Kaanapali Parkway	Yes	No

## 2011 DISTRICT SPILL SUMMARY

District	Number of Spills	Total Wastewater Processed (gal)	Spill Quantity (gal)	Percent Spilled
Kahului	4	1,453,698,100	1,149	0.0015%
Wailuku	5		9,426	
Paia	0		0	
Kuau	1		1,767	
Spreckelsville	1		10,100	
Kihei	1	1,216,195,000	37,500	0.0031%
Lahaina	6	1,425,459,000	3,155	0.0002%
Lanai	1	106,083,785	360	0.0003%
Molokai	0	63,229,942	0	0.0000%
<b>TOTAL</b>	19	4,264,665,827	63,457	0.0015%

\* Note that five (5) spills were planned due to tsunami response

**ATTACHMENT E**

**PROPOSED FY 2013  
CAPITAL IMPROVEMENT PLAN**

**PRELIMINARY  
NOT APPROVED**

**WASTEWATER RECLAMATION DIVISION  
PROPOSED SIX YEAR CIP PLAN COSTS (FY-13)**

F	PROJECT	YEAR					
		2013	2014	2015	2016	2017	2018
<b>KIHEI - MAKENA</b>							
3	EPA Consent Decree Sewer Rehabilitation - Kihei		500,000 (C) c				1,000,000 (D/C) s
3	Kihei No. 9 Force Main Replacement	550,000 (C) b					
3	Kihei No. 10 Force Main Replacement (1978)		1,620,000 (C) s				
3	Kihei No. 16 Force Main Replacement		400,000 (D) c		4,000,000 (C) s		
4	Maui Meadows Sewer System			1,500,000 (PER/D) c		12,000,000 (C) b	12,000,000 (C) b
5	Kihei WWRF Effluent Filter Upgrade		100,000 (D) c	6,000,000 (C) s			
5	S. Maui Recycled Water Distribution System Expansion (Waipulani)		50,000 (D) c		1,500,000 (C) s		
5	S. Maui Recycled Water System Expan. (2 <sup>nd</sup> Storage Tank/Booster Sta.)			100,000 (D) c		1,300,000 (C) s	
5	S. Maui Recycled Water Distribution System Expansion (Wailea)				500,000 (PER) c		2,000,000 (D) s
<b>WEST MAUI</b>							
3	EPA Consent Decree Sewer Rehabilitation - Lahaina		500,000 (D/C) c	500,000 (C) c			2,000,000 (D/C) s
3	Lahaina WWRF Modifications, Stage IA		2,000,000 (D) c		25,000,000 (C) s		
3	Lahaina No. 4 Force Main Replacement	1,000,000 (C) b					
3	Lahaina No. 7 Force Main Replacement		270,000 (C) b				
3	Napili No. 1 Force Main Replacement				290,000 (D) c		2,700,000 (C) s
3	Napili No. 2 Force Main Replacement				100,000 (D) c		900,000 (C) b
3	Napili No. 3 Force Main Replacement			200,000 (D) c		1,800,000 (C) s	
4	Napili No. 4 Force Main Replacement					200,000 (D) c	
3	Napili No. 5 Force Main Replacement			180,000 (D) c		1,600,000 (C) s	
4	Napili No. 6 Force Main Replacement					180,000 (D) c	
4	Lahaina WWPS #2 Modifications	5,000,000 (C) s					
3	Kaanapali WWPS Modifications (1998)	100,000 (D) c	1,000,000 (C) b				
3	Sheraton WWPS Modifications (1987)			25,000 (PER) c	100,000 (D) c	1,000,000 (C) b	
3	Napili WWPS No.'s 1 thru 6 Modifications				500,000 (PER) c		
3	Napili WWPS No. 1 Modifications					200,000 (D) c	
3	Napili WWPS No. 2 Modifications					200,000 (D) c	
3	Napili WWPS No. 3 Modifications					200,000 (D) c	
3	Napili WWPS No. 4 Modifications						200,000 (D) c
3	Napili WWPS No. 5 Modifications						200,000 (D) c
3	Napili WWPS No. 6 Modifications						200,000 (D) c
4	Wahikuli Sewer System	300,000 (D) c		4,000,000 (C) b			
4	Lahaina Wastewater Reclamation Facility (WWRF) Odor Control	800,000 (D) c		10,000,000 (C) b			
7	West Maui Recycled Water Expansion						
	UV Expansion/Upgrade and Storage Tank Construction	4,000,000 (C) g	3,500,000 (C) g				
	Kaanapali Resort R-1 Water Distribution System Expansion		800,000 (D) c		1,400,000 (C) g	4,600,000 (C) g	
	Napili R-1 Distribution System Expansion				200,000 (D) c		2,000,000 (C) g
5	West Maui Reuse System Design and Phase 1 UV Improvements	5,000,000 (D/C) o					
5	Lahaina WWRF Effluent Filter Upgrade	50,000 (PER) c	100,000 (D) c	6,000,000 (C) s			
<b>WAILUKU-KAHULUI</b>							
3	EPA Consent Decree Sewer Rehabilitation - Central	500,000 (C) c	500,000 (C) c	750,000 (C) c	750,000 (C) c	1,750,000 (C) c	2,000,000 (D/C) s
3	Wailuku-Kahului WWRF Shoreline Erosion Protection	6,000,000 (C) b					
3	Hawaiian Homes Force Main Replacement		280,000 (D) c		2,800,000 (C) s		
3	Hoo Hui Ana Force Main Replacement		540,000 (C) b				
3	Naska Force Main Replacement	260,000 (D) o			2,400,000 (C) o		
3	Waiehu Force Main Replacement				140,000 (D) c	1,800,000 (C) s	
3	Alamaha Wastewater Pump Station Modifications	1,000,000 (D) c			5,000,000 (C) s		
3	Waiehu Wastewater Pump Station Modifications		2,000,000 (C) b				
4	Maluhia Beach Lots Sewer System		750,000 (C) c				
4	Waiko Road Subdivision Sewer System			100,000 (D) c		1,250,000 (C) b	
5	Wailuku-Kahului WWRF R-1 Upgrade					700,000 (D) c	5,300,000 (C) g
5	Wailuku-Kahului Recycled Water Force Main					500,000 (D) c	6,200,000 (C) g

**PRELIMINARY  
NOT APPROVED**

**WASTEWATER RECLAMATION DIVISION  
PROPOSED SIX YEAR CIP PLAN COSTS (FY-13)**

F	PROJECT	YEAR					
		2013	2014	2015	2016	2017	2018
<b>PAIA-HAIKU</b>							
3	Paia Force Main Replacement	560,000 (D) c		5,100,000 (C) s			
3	Kuau #3 Force Main Replacement						60,000 (D) c
3	Kuau #4 Force Main Replacement						60,000 (D) c
<b>COUNTYWIDE</b>							
3	EPA Consent Decree Compliance Projects	500,000 (D/C) c					
3	Countywide EPA Consent Decree WWRf Renovation Projects	1,500,000 (D/C) b					
		700,000 (D/C) c	500,000 (D/C) c				
3	Countywide Wastewater System Modifications	1,000,000 (D/C) c					
3	Countywide Wet Well Rehabilitation	1,000,000 (C) b	1,000,000 (C) b	1,000,000 (C) b	1,000,000 (C) b		
<b>MOLOKAI</b>							
3	Kaunakakai Effluent Force Main Replacement		210,000 (D) c		1,900,000 (C) s		
<b>LANAI</b>							
<b>MAKAWAO-PUKALANI-KULA</b>							
<b>HANA</b>							
<b>TOTAL</b>		<b>\$ 29,820,000</b>	<b>\$ 19,420,000</b>	<b>\$ 46,495,000</b>	<b>\$ 44,740,000</b>	<b>\$ 31,580,000</b>	<b>\$ 40,320,000</b>

1/10/2012

LEGEND: Project Type: S - Study PER - Project Engineering Report D - Design C - Construction L - Land Acquisition F - Focus  
 Funding Type: s - SRF Loan b - Bond c - Cash o - Other g - General Fund (XX) - Part of Countywide Pump Station Renovations  
 1. Does It Work? 2. Is it Safe? 3. Is it Reliable? 4. Expansion of Services/Efficiency 5. Reclaimed Water Facilities 6. General Plan Growth Improvements 7. Reuse Expan/EPA Req.

SRF Loan	\$ 5,000,000	\$ 1,620,000	\$ 22,100,000	\$ 35,200,000	\$ 6,500,000	\$ 9,700,000
Bond	\$ 10,050,000	\$ 6,310,000	\$ 16,500,000	\$ 2,500,000	\$ 15,750,000	\$ 14,400,000
Cash	\$ 5,510,000	\$ 7,990,000	\$ 5,495,000	\$ 5,640,000	\$ 4,730,000	\$ 2,720,000
General Fund	\$ 4,000,000	\$ 3,500,000	\$ -	\$ 1,400,000	\$ 4,600,000	\$ 13,500,000
Other	\$ 5,260,000	\$ -	\$ 2,400,000	\$ -	\$ -	\$ -
	<b>\$ 29,820,000</b>	<b>\$ 19,420,000</b>	<b>\$ 46,495,000</b>	<b>\$ 44,740,000</b>	<b>\$ 31,580,000</b>	<b>\$ 40,320,000</b>

1	Does It Work and Is it Safe?	\$ -	\$ -	\$ -	\$ -	\$ -
3	Is It Reliable?	\$ 14,670,000	\$ 14,320,000	\$ 18,795,000	\$ 39,940,000	\$ 12,050,000
4	Expansion of Service	\$ 6,100,000	\$ 750,000	\$ 15,600,000	\$ -	\$ 13,630,000
5	Reclaimed Water Facilities	\$ 5,050,000	\$ 850,000	\$ 12,100,000	\$ 4,800,000	\$ 5,900,000
6	General Plan Expansion Projects	\$ -	\$ -	\$ -	\$ -	\$ -
7	Reuse Expan/EPA Req.	\$ 4,000,000	\$ 3,500,000	\$ -	\$ -	\$ -
		<b>\$ 29,820,000</b>	<b>\$ 19,420,000</b>	<b>\$ 46,495,000</b>	<b>\$ 44,740,000</b>	<b>\$ 31,580,000</b>