Environmental Standard Operating Procedure						
Originating Office:	Revision:	Prepared By:		Approved By:		
Environmental	Original	Engineering Division		William Moog		
Management Departement						
File Name: GRT-ESOP	Effective Date: 24 April 2007		Document Owner: Herb Baylon			

Title: Grease Traps

# 1.0 PURPOSE

The purpose of this Standard Operating Procedure is to provide environmental guidelines for the management of grease traps.

# 2.0 APPLICATION

This guidance applies to those individuals working with grease traps aboard MCAS Miramar.

# 3.0 REFERENCES

- Title 22 CCR Chapter 3, Division 4
- Title 17 CCR Chapter 5,
- San Diego Municipal Code 64.0701, Food Establishment Wastewater Discharge (FEWD) Program
- Storm Water Discharge Management Plan (SWDMP)

# 4.0 PROCEDURE

#### 4.1 Discussion:

Improper management of grease traps can contribute to an upset to the wastewater treatment process, harm to the environment, and adverse regulatory actions.

#### 4.2 Operational Controls:

The following procedures apply:

- 1. Ensure cooking residue is not poured directly into the drain. Pots, pans and cooking areas must be wiped prior to washing.
- 2. Ensure food waste is not disposed of into the garbage disposal. Food waste must be disposed of

directly into the trash.

- 3. Do not pour waste cooking oil into the drain. Collect waste cooking oil in proper storage container for recycling.
- 4. Do not wash pans and cooking equipment in unauthorized areas.
- 5. Ensure floor mats are cleaned inside over a utility sink. Do not wash mats where water will run directly into a storm drain.
- 6. Perform repairs and maintenance to grease traps in accordance with established Public Works Division procedures; and
- 7. Inspect each grease traps on a monthly basis.
- 8. Turnover folder information must be kept for this Standard Operating Procedure.
- 9. If there are any specific situations or other concerns not addressed by this procedure, contact EMD Office.

# 4.3 Documentation and Record Keeping:

The following records must be maintained for grease trap management:

- 1. A logbook documenting grease trap inspections; and
- 2. Service or cleaning records for grease traps.
- 3. Inspection and training records.

#### 4.4 Training:

All affected personnel must be trained in this Standard Operating Procedure.

- 1. Hazard Communication training.
- 2. General Environmental Awareness training.

#### 4.5 Emergency Response Procedures:

#### **CALL 9-1-1**

# 4.6 Inspection and Corrective Action:

The Environmental Compliance Coordinator (ECC) shall designate personnel to perform monthly inspections on each grease trap. The inspection will be documented in a bound logbook. The ECC shall ensure deficiencies noted during the monthly inspections are corrected immediately. Actions taken to correct each deficiency shall be recorded on the monthly inspection.

Grease Trap – Inspection Checklist				
Date:	Time:			
Installation:	Work Center:			
Inspector's Name:	Signature:			

Inspection Items		No	Comments
1. Are pots, pans and cooking areas wiped down prior			
to washing cooking residue into the sink?			
FEWD Permit condition			
2. Is food waste disposed of directly into the trash			
instead of the garbage disposal?			
FEWD Permit condition			
3. Is waste cooking oil placed in proper storage			
container for recycling?			
FEWD Permit condition			
4. Are wash pans and cooking equipment washed off in			
proper authorized areas?			
FEWD Permit condition			
5. Are floor mats cleaned inside over a utility sink and			
not where water will run directly into a storm drain?			
FEWD Permit condition; SWDMP			
6. Are repairs and maintenance to grease traps in			
accordance with established FMD procedures, and			
proper records maintained?			
FEWD Permit condition			
7. Are monthly inspections conducted and recorded?			
FEWD Permit condition			
8. Are training and inspection records maintained and			
available for inspection?			
FEWD Permit condition			

ADDITIONAL COMMENTS:	
CORRECTIVE ACTION TAKEN:	
<b>Environmental Compliance Coordinator</b>	
Name:	
Signature:	
Date:	