

2. Annual Report. The Discharger shall submit an Annual Report to the Regional Water Board for each calendar year. The report shall be submitted by March 1st of the following year. The report shall, at a minimum, include the following:
  - a. Both tabular and, where appropriate, graphical summaries of the monitoring data and disposal records from the previous year. If the Discharger monitors any pollutant more frequently than required by this Order, using test procedures approved under Part 136 or as specified in this Order, the results of this monitoring shall be included in the calculation and a report of the data submitted with the SMR.
  - b. A comprehensive discussion of the facility's compliance (or lack thereof) with all effluent limitations and other WDRs, and the corrective actions taken or planned, which may be needed to bring the discharge into full compliance with the Order.
  - c. A summary report of source control activities completed during the calendar year, in accordance with Special Provisions, VI.C.5.b of the Order.
  - d. A summary report, if applicable, of the amount of sludge or biosolids placed in a landfill and the landfill(s) which received the sludge or biosolids, in accordance with Special Provisions, VI.C.5.c(4) of the Order.

#### **E. Spills and Overflows Notification**

1. All spills equal to or in excess of 1,000 gallons or any size spill that results in a discharge to a drainage channel or a surface water:
  - a. As soon as possible, but not later than **two (2) hours** after becoming aware of the discharge, the Discharger shall notify the State Office of Emergency Services (OES), the local health officer or directors of environmental health with jurisdiction over affected water bodies or land areas, and the Regional Water Board<sup>4</sup>.

Information to be provided verbally to the Regional Water Board includes:

- i. Name and contact information of caller;
- ii. Date, time and location of spill occurrence;

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<sup>4</sup> The contact number for spill reporting for the Office of Emergency Services is (800) 852-7550. The contact number of the Regional Water Board during normal business hours is (707) 576-2220. After normal business hours, spill reporting to OES will satisfy the 2 hour notification requirement for the Regional Water Board.

- iii. Estimates of spill volume, rate of flow, and spill duration;
- iv. Surface water bodies impacted, if any;
- v. Cause of spill;
- vi. Cleanup actions taken or repairs made; and
- vii. Responding agencies.

- b. As soon as possible, but not later than **twenty-four (24) hours** after becoming aware of a discharge, the Discharger shall submit to the Regional Water Board a certification that the State Office of Emergency Services and the local health officer or directors of environmental health with jurisdiction over affected water bodies or land areas have been notified of the discharge. For the purpose of this requirement, "certification" means an OES certification number and, for the local health department, name of local health staff, department name, phone number and date and time contacted.
- c. Within **five (5) business days**, the Discharger shall submit a written report to the Regional Water Board office. The report must include all available details related to the cause of the spill and corrective action taken or planned to be taken, as well as copies of reports submitted to other agencies.

Information to be provided in writing includes:

- i. Information provided in verbal notification;
  - ii. Other agencies notified by phone;
  - iii. Detailed description of cleanup actions and repairs taken; and
  - iv. Description of actions that will be taken to minimize or prevent future spills.
- d. In the cover letter of the monthly monitoring report, the Discharger shall include a brief written summary of the event and any additional details related to the cause or resolution of the event, including, but not limited to results of any water quality monitoring conducted.
2. Discharges less than 1,000 gallons that do not reach a drainage channel or a surface water:
- a. As soon as possible, but not later than **twenty-four (24) hours** after becoming aware of the discharge, the Discharger shall notify the Regional Water Board and provide the applicable information specified in requirement 1.A of this section.
  - b. In the cover letter of the monthly monitoring report, the Discharger shall include a written description of the event.

**ATTACHMENT F – FACT SHEET**

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**ATTACHMENT F – FACT SHEET**

As described in section II of this Order, this Fact Sheet includes the legal requirements and technical rationale that serve as the basis for the requirements of this Order.

This Order has been prepared under a standardized format to accommodate a broad range of discharge requirements for Dischargers in California. Only those sections or subsections of this Order that are specifically identified as “not applicable” have been determined not to apply to this Discharger. Sections or subsections of this Order not specifically identified as “not applicable” are fully applicable to this Discharger.

**I. PERMIT INFORMATION**

The following table summarizes administrative information related to the facility.

**Table 1. Facility Information**

<b>WDID</b>	1B77005OHUM
<b>Discharger</b>	Freshwater Tissue Company
<b>Name of Facility</b>	Samoa Pulp Mill
<b>Facility Address</b>	1 TCF Drive
	Samoa CA 95564
	Humboldt County
<b>Facility Contact, Title and Phone</b>	Robert Simpson, President, (707) 441-2801
<b>Authorized Person to Sign and Submit Reports</b>	Robert Simpson
<b>Mailing Address</b>	PO Box 248, Samoa, CA 95564
<b>Billing Address</b>	PO Box 248, Samoa, CA 95564
<b>Type of Facility</b>	Industrial with 2611 SIC code
<b>Major or Minor Facility</b>	Major
<b>Threat to Water Quality</b>	1
<b>Complexity</b>	A
<b>Pretreatment Program</b>	No
<b>Reclamation Requirements</b>	No
<b>Facility Permitted Flow</b>	Not Applicable
<b>Facility Design Flow</b>	20 million gallons per day
<b>Watershed</b>	Eureka Plain Hydrologic Unit 110
<b>Receiving Water</b>	Pacific Ocean
<b>Receiving Water Type</b>	Ocean waters

- A.** Freshwater Tissue Company (hereinafter Discharger) is the owner and operator of the Samoa Pulp Mill (hereinafter Facility).

For the purposes of this Order, references to the “discharger” or “permittee” in applicable federal and state laws, regulations, plans, or policy are held to be equivalent to references to the Discharger herein.

- B.** The Discharger filed a report of waste discharge and submitted an application for Waste Discharge Requirements (WDRs) and National Pollutant Discharge Elimination System (NPDES) permit on January 27, 2010.
- C.** The Facility will discharge wastewater to the Pacific Ocean, a water of the United States. The discharge was previously regulated by Order R1-2004-0047 for Evergreen Pulp, Inc., which was terminated on March 12, 2009. The terms and conditions of the new Waste Discharge Requirements and NPDES permit, adopted pursuant to this Order, become effective on June 10, 2010.

## **II. FACILITY DESCRIPTION**

The Samoa pulp mill will manufacture approximately 700 air dried tons of kraft market pulp per day from wood chips obtained from sources in Northern California. The mill has the capability to produce both unbleached pulp and totally-chlorine-free (TCF) bleached pulp. The kraft pulp process at the Facility involves the separation of lignin from the cellulose fibers in the wood chips through a chemical delignification process in a high temperature digester and an oxygen delignification stage, post digestion, to remove additional lignin from the pulp. The partially delignified pulp is rinsed, dried and sold as brown stock (unbleached pulp) or rinsed and pumped to a bleach plant to remove the remaining lignin from the cellulose fibers for sale as a brighter final pulp product (bleached pulp). The spent chemicals and dissolved lignin rinsed from the pulp are recycled to a chemical recover system. The TCF bleaching process at the Samoa Pulp Mill uses a mixture of oxygen, hydrogen peroxide, sodium hydroxide, and specialty chemicals instead of chlorine or other chlorine compounds. Internal process water is pumped from the Mad River and clarified in the Facility’s water treatment plant prior to its use in pulp processing.

### **A. Description of Wastewater and Sludge Treatment or Controls**

**Process Wastewater.** Wastewaters generated from the facility include countercurrent pulp wash-water, black-liquor evaporator condensates, blow-down from the recovery boiler, and spent bleaching solutions. Wastewaters also include wastewater from maintenance activities during pulp production, scheduled maintenance shutdowns, and unscheduled shutdown periods. Effluent flows vary directly with pulp production rate and the relative success of process stream recycle and spill prevention and containment. The effluent pump station and discharge outfall system are designed to

convey up to 20 million gallons per day, on average. The average effluent flow from February 2005 to August 2008 was 14.0 million gallons per day.

**Water Treatment Plant.** The Facility is supplied with source water for pulp processing with surface water collected in intakes on the Mad River and pumped approximately ten miles to the water treatment plant at the Facility. Water treatment facilities include clarifiers, filters and softeners. The Discharger will use synthetic polymers to aid in the removal of solids from the source water prior to its use as process water for pulp production. The daily volume of clarifier solids generated at the Facility varies greatly from day to day, and the solids load delivered to the ocean is weather dependent, with significantly higher loadings during wet weather. According to the report of waste discharge, the water treatment plant contributes, on average, about 0.3 mgd of flow to the effluent discharge.

**Other Wastewaters.** Other authorized discharges include fresh water discharged through the outfall to maintain flow in the outfall and storm water from the pulp mill site. The discharge of storm water through the ocean outfall is authorized and conditioned under general waste discharge requirements for industrial storm water and contributes approximately 0.1mgd of flow to the effluent discharge.

## **B. Discharge Points and Receiving Waters**

Wastewaters and other authorized discharges are discharged to the Pacific Ocean at 40° 49' 10" North, 124° 13' 32" West through a multi-port diffuser (outfall 001) approximately 2,400 meters offshore at a depth of approximately 25 meters.

## **C. Summary of Previous Requirements and Self-Monitoring Data**

Effluent limitations for Total Suspended Solids and five-day biochemical oxygen demand (BOD<sub>5</sub>) contained in the previous Order for Evergreen Pulp, Inc. for discharges from Discharge Point 001 (Monitoring Location EFF-001 and Monitoring Location EFF-002) and representative monitoring data from the term of the previous Order are as follows:



**Table 2. Historic Effluent Limitations and Monitoring Data**

Parameter	Units	Effluent Limitation			Monitoring Data (From July 2004 – To December 2007)		
		Average Monthly	Average Weekly	Maximum Daily	Highest Average Monthly Discharge	Highest Average Weekly Discharge	Highest Daily Discharge
Outfall No. 001 (From July 2004 – To December 2007)							
Total Suspended Solids	lbs/d	22,960	---	42,560	32,754	---	103,437
BOD <sub>5</sub>	lbs/d	11,270	---	21,630	33,920	---	55,135
Outfall No. 101 (From January 2005 – To September 2008)							
Total Suspended Solids							
Oct. – Apr.	lbs/d	70,000		400,000	60,000	---	132,000
May – Sept.	lbs/d	40,000		400,000	8,000	---	20,000

Effluent limitations for Outfall No. 001 were based on Effluent Limitation Guidelines and Standards for the Pulp, Paper, and Paperboard Point Source Category set forth in 40 CFR 430.22 (Bleached Kraft Pulp) and an anticipated pulp production rate of 700 average dry tons per day. Effluent limitations for Outfall No. 101 were based on best professional judgment using long-term historical discharge monitoring data.

**D. Compliance Summary**

**Pulp Mill Wastewater Discharges (Outfall No. 001)**

For the 35 months from February 2005 through December 2007 the pulp mill, while under operation by Evergreen Pulp Inc. and producing only unbleached pulp, exceeded the monthly average BOD<sub>5</sub> limitation at Discharge Point 001 for eleven months. The daily maximum BOD<sub>5</sub> was exceeded for four days and the daily maximum total suspended solids limitation was exceeded for seven days. In addition to exceedances of BOD<sub>5</sub> and total suspended solids limitations, the discharge exceeded the monthly average Aldrin concentration limitation for one month. In January 2008, the Discharger resumed the manufacture of Totally Chlorine Free (TCF) bleached pulp in addition to unbleached pulp. For the nine months of operation in 2008 (January – September), until closure of the mill in October 2008, the discharge from the Pulp Mill exceeded the monthly average BOD<sub>5</sub> limitation for all 9 months of operation and the daily maximum BOD<sub>5</sub> limitation for 143 days.

Administrative Civil Liability Order No. R1-2009-0009 was adopted by the Regional Water Board on January 29, 2009 for permit violations for the period from March 1, 2005 to December 31, 2007. The Order assessed both discretionary and mandatory minimum penalties for the violations in the amount of \$463,000, pursuant to Water Code section 13385, subdivisions (c), (h), and (i). Evergreen Pulp Inc., failed to fulfill the



obligations of this Order. The matter has been referred to the Office of the Attorney General for enforcement.

Administrative Civil Liability Order No. R1-2009-0032 was adopted by the Regional Water Board on April 23, 2009 for permit violations for the period from January 1, 2008 to December 31, 2008. The Order assessed both discretionary and mandatory minimum penalties for the violations in the amount of \$453,000, pursuant to Water Code section 13385, subdivisions (c), (h), and (i). Evergreen Pulp Inc., failed to fulfill the obligations of this Order. The matter has been referred to the Office of the Attorney General for enforcement.

#### **Water Treatment Plant Discharge (Outfall 101)**

During the term of the previous permit, the Facility was in continuous compliance with effluent limitations for total suspended solids at Outfall No. 101.

### **E. Planned Changes**

The Discharger has proposed to design and construct a conventional activated sludge wastewater treatment plant to reduce effluent BOD<sub>5</sub> loading to approximately 1,950 lbs/day as a monthly average under anticipated pulp production rates. Design of the system would include two new effluent pump stations, effluent cooling towers, a 7 million gallon activated sludge reactor, two 130-foot diameter secondary clarifiers, and sludge dewatering equipment. Preliminary details of the proposed system, as well as an environmental assessment of this project's other alternatives, are contained in the document titled, "Analysis of Alternatives for Reducing Effluent Biochemical Oxygen Demand," prepared by CH2MHILL for Evergreen Pulp, Inc. and submitted to the Regional Water Board on May 29, 2007.

## **III. APPLICABLE PLANS, POLICIES, AND REGULATIONS**

The requirements contained in the proposed Order are based on the requirements and authorities described in this section.

### **A. Legal Authorities**

This Order is issued pursuant to section 402 of the federal Clean Water Act (CWA) and implementing regulations adopted by the U.S. Environmental Protection Agency (USEPA) and chapter 5.5, division 7 of the California Water Code (commencing with section 13370). It shall serve as a NPDES permit for point source discharges from this facility to surface waters. This Order also serves as Waste Discharge Requirements (WDRs) pursuant to article 4, chapter 4, division 7 of the Water Code (commencing with section 13260).

**B. California Environmental Quality Act (CEQA)**

Under Water Code section 13389, this action to adopt an NPDES permit is exempt from the provisions of CEQA, Public Resources Code sections 21100 through 21177.

**C. State and Federal Regulations, Policies, and Plans**

**1. Water Quality Control Plans.** The State Water Board adopted the Water Quality Control Plan for Ocean Waters of California, California Ocean Plan (Ocean Plan) in 1972 and amended it in 1978, 1983, 1988, 1990, 1997, 2000, and 2005. The State Water Board adopted the latest amendment on April 21, 2005 and it became effective on February 14, 2006. The Ocean Plan is applicable, in its entirety, to point source discharges to the ocean. The Ocean Plan identifies beneficial uses of ocean waters of the State to be protected as summarized below:

**Table 3. Basin Plan Beneficial Uses**

Discharge Point	Receiving Water Name	Beneficial Use(s)
001	Pacific Ocean	<u>Existing:</u> NAV – Navigation REC1 – Water Contact Recreation REC2 – Non-contact Water Recreation COMM – Commercial and Sport Fishing WILD – Wildlife Habitat RARE – Rare, Threatened, or Endangered Species MAR – Marine Habitat MIGR – Migration of Aquatic Organisms SPWN – Spawning, Reproduction, and/or Early Development SHELL – Shellfish Harvesting AQUA – Aquaculture <u>Potential:</u> IND – Industrial Service Supply PRO – Industrial Process Supply ASBS – Preservation of Areas of Special Biological Significance

Requirements of this Order implement the Basin Plan.

**2. Thermal Plan.** The State Water Board adopted a Water Quality Control Plan for Control of Temperature in the Coastal and Interstate Water and Enclosed Bays and Estuaries of California (Thermal Plan) on May 18, 1972, and amended this plan on September 18, 1975. This plan contains temperature objectives for coastal waters. Requirements of this Order implement the Thermal Plan.

- 3. California Ocean Plan.** The State Water Board adopted the *Water Quality Control Plan for Ocean Waters of California, California Ocean Plan* (Ocean Plan) in 1972 and amended it in 1978, 1983, 1988, 1990, 1997, 2000, and 2005. The State Water Board adopted the latest amendment on April 21, 2005 and it became effective on February 14, 2006. The Ocean Plan is applicable, in its entirety, to point source discharges to the ocean. The Ocean Plan identifies beneficial uses of ocean waters of the State to be protected as summarized below:

**Table 4. Ocean Plan Beneficial Uses**

Discharge Point	Receiving Water	Beneficial Uses
Outfall 001	Pacific Ocean	Industrial water supply; water contact and non-contact recreation, including aesthetic enjoyment; navigation; commercial and sport fishing; mariculture; preservation and enhancement of designated Areas of Special Biological Significance (ASBS); rare and endangered species; marine habitat; fish spawning and shellfish harvesting

In order to protect the beneficial uses, the Ocean Plan establishes water quality objectives and a program of implementation. Requirements of this Order implement the Ocean Plan.

- 4. Alaska Rule.** On March 30, 2000, USEPA revised its regulation that specifies when new and revised state and tribal water quality standards (WQS) become effective for CWA purposes (40 CFR § 131.21, 65 Fed. Reg. 24641 (April 27, 2000)). Under the revised regulation (also known as the Alaska rule), new and revised standards submitted to USEPA after May 30, 2000, must be approved by USEPA before being used for CWA purposes. The final rule also provides that standards already in effect and submitted to USEPA by May 30, 2000, may be used for CWA purposes, whether or not approved by USEPA.
- 5. Antidegradation Policy.** Section 131.12 requires that the state water quality standards include an antidegradation policy consistent with the federal policy. The State Water Board established California’s antidegradation policy in State Water Board Resolution No. 68-16. Resolution No. 68-16 incorporates the federal antidegradation policy where the federal policy applies under federal law. Resolution No. 68-16 requires that existing water quality be maintained unless degradation is justified based on specific findings. The Regional Water Board’s Basin Plan implements, and incorporates by reference, both the state and federal antidegradation policies. The permitted discharge is consistent with the antidegradation provision of section 131.12 and State Water Board Resolution No. 68-16.

- 6. Anti-Backsliding Requirements.** Sections 402(o)(2) and 303(d)(4) of the CWA and federal regulations at title 40, Code of Federal Regulations<sup>1</sup>, section 122.44(l) prohibit backsliding in NPDES permits. These anti-backsliding provisions require that effluent limitations in a reissued permit must be as stringent as those in a previous permit, with some exceptions in which limitations may be relaxed.

**D. Impaired Water Bodies on CWA 303(d) List** *(Not Applicable)*

**E. Other Plans, Policies and Regulations** *(Not Applicable)*

**IV. RATIONALE FOR EFFLUENT LIMITATIONS AND DISCHARGE SPECIFICATIONS**

The CWA requires point source dischargers to control the amount of conventional, non-conventional, and toxic pollutants that are discharged into the waters of the United States. The control of pollutants discharged is established through effluent limitations and other requirements in NPDES permits. There are two principal bases for effluent limitations in the Code of Federal Regulations: section 122.44(a) requires that permits include applicable technology-based limitations and standards; and section 122.44(d) requires that permits include water quality-based effluent limitations to attain and maintain applicable numeric and narrative water quality criteria to protect the beneficial uses of the receiving water.

**A. Discharge Prohibitions**

1. **Discharge Prohibition III A. The discharge of any waste not disclosed by the Discharger or not within the reasonable contemplation of the Regional Water Board is prohibited.**

This prohibition is based on the Basin Plan, previous Order, and State Water Resources Control Board Order WQO 2002-0012 regarding the petition of WDRs Order No. 01-072 for the East Bay Municipal Utility District and Bay Area Clean Water Agencies. In State Water Board Order WQO 2002-0012, the State Water Board found that this prohibition is acceptable in permits, but should be interpreted to apply only to constituents that are either not disclosed by the discharger or are not reasonably anticipated to be present in the discharge, but have not been disclosed by the discharger. It specifically does not apply to constituents in the discharge that do not have “reasonable potential” to exceed water quality objectives.

The State Water Board has stated that the only pollutants not covered by this prohibition are those which were “disclosed to the permitting authority and . . . can be reasonably contemplated.” (In re the Petition of East Bay Municipal Utilities District et al., (State Water Board 2002) Order No. WQ 2002-0012, p. 24.) The case

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<sup>1</sup> All further statutory references are to title 40 of the Code of Federal Regulations unless otherwise indicated.

cited in that order by the State Water Board reasoned that the Discharger is liable for discharges “not within the reasonable contemplation of the permitting authority . . . , whether spills or otherwise . . . .” (*Piney Run Preservation Assn. v. County Commissioners of Carroll County, Maryland* (4th Cir. 2001) 268 F.3d 255, 268.) Thus, State Water Board authority provides that, to be permissible, the constituent discharged (1) must have been disclosed by the discharger and (2) can be reasonably contemplated by the Regional Water Board.

The Regional Water Board has the authority to determine whether the discharge of a constituent is “reasonably contemplated.” The *Piney Run* case makes clear that the Discharger is liable for discharges “not within the reasonable contemplation of the permitting authority . . . , whether spills or otherwise . . . .” (268 F.3d 255, 268 [italics added].) In other words, whether or not the Discharger reasonably contemplates the discharge of a constituent is not relevant. What matters is whether the Discharger disclosed the constituent to the Regional Water Board or whether the presence of the pollutant in the discharge can otherwise be reasonably contemplated by the Regional Water Board at the time of permit adoption.

2. **Discharge Prohibition III B. The discharge of any waste at any point not described in Finding II.B is prohibited.**

This prohibition is based on the Basin Plan to protect beneficial uses of the receiving waters from unpermitted discharges, and the intent of California Water Code section 13376 which requires anyone discharging or proposing to discharge pollutants to waters of the United States to file a report of the discharge in compliance with the procedures set forth in Water Code section 13260, and sections 13261 through 13265, which requires waste discharge requirements be issued for discharges to waters of the state, and set out potential to civil liability for discharging waste to waters of the State without filing a report of waste discharge and being issued a permit. This prohibition applies to spills and other unauthorized discharges of wastewater within the waste collection, treatment and disposal facilities.

3. **Discharge Prohibition III.C. The creation of a pollution, contamination, or nuisance as defined by Water Code section 13050 is prohibited.**

This prohibition is based on CWC Section 13050.

4. **Discharge Prohibition III D. The discharge of sanitary wastes to the Pacific Ocean is prohibited.**

The pulp mill has an on-site septic system for subsurface disposal of sanitary waste. The discharge of sanitary waste to the ocean outfall is not anticipated nor permitted.

## **B. Technology-Based Effluent Limitations**

### **1. Scope and Authority**

#### **a. Applicability of the Effluent Limitations Guidelines, Pretreatment Standards, and New Source Performance Standards: Pulp, Paper, and Paperboard Category (40 CFR 430)**

Section 301(b) of the CWA and implementing USEPA permit regulations at section 122.44, title 40 of the Code of Federal Regulations<sup>2</sup> require that permits include conditions meeting applicable technology-based requirements at a minimum, and any more stringent effluent limitations necessary to meet applicable water quality standards. The discharge authorized by this Order must meet minimum federal technology-based requirements based on Effluent Limitations Guidelines and Standards for the Pulp, Paper, and Paperboard Point Source Category in Part 430.

The CWA requires that technology-based effluent limitations be established based on several levels of controls:

- Best practicable treatment control technology (BPT) represents the average of the best performance by plants within an industrial category or subcategory. BPT standards apply to toxic, conventional, and non-conventional pollutants.
- Best available technology economically achievable (BAT) represents the best existing performance of treatment technologies that are economically achievable within an industrial point source category. BAT standards apply to toxic and non-conventional pollutants.
- Best conventional pollutant control technology (BCT) represents the control from existing industrial point sources of conventional pollutants including BOD, TSS, fecal coliform, pH, and oil and grease. The BCT standard is established after considering the “cost reasonableness” of the relationship between the cost of attaining a reduction in effluent discharge and the benefits that would result, and also the cost effectiveness of additional industrial treatment beyond BPT.
- New source performance standards (NSPS) represent the best available demonstrated control technology standards. The intent of NSPS guidelines is

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<sup>2</sup> All further statutory references are to title 40 of the Code of Federal Regulations unless otherwise indicated.



to set limitations that represent state-of-the-art treatment technology for new sources.

The CWA requires USEPA to develop effluent limitations, guidelines and standards (ELGs) representing application of BPT, BAT, BCT, and NSPS. Effluent limitations guidelines and standards applicable to the Samoa Pulp Mill were established on April 15, 1998 for 12 subcategories for the pulp, paper, and paperboard industry. (63 Fed. Reg. 18635).

- b. Applicability of Ocean Plan Table A Effluent Limitations,** The State Water Board established technology-based requirements in Table A of the Ocean Plan. These effluent limitations are applicable to all publicly owned treatment works and industrial discharges for which ELGs have not been established pursuant to the CWA. Because no applicable ELGs for water treatment plants exist and because the ELGs for the kraft pulp industry also do not apply to the water treatment plant, the discharge of solids from the water treatment plant is regulated under the Ocean Plan. Table A contains effluent limitations for grease and oil, suspended solids, settleable solids, turbidity, and pH.

The State Water Board may, in compliance with CEQA, subsequent to public hearing, and with the concurrence of the USEPA, grant exceptions where the State Water Board determines:

- i. The exception will not compromise protection of the ocean waters for beneficial uses, and,
- ii. The public interest will be served.

All exceptions issued by the State Water Board and in effect at the time of the Ocean Plan Triennial Review will be reviewed at that time. The State Water Board may, subsequent to a public hearing, reopen, revoke, or reissue a particular exception.

**2. Applicable Technology-Based Effluent Limitations**

- a. Bleached Pulp Production.** The applicable technology-based effluent (BPT) limitation guidelines for total suspended solids, BOD<sub>5</sub>, and pH for bleached kraft pulp process waste are set out in 40 CFR 430.22, as follows:

Pollutant or Pollutant Property	pounds per 1,000 pounds of product	
	1-day Maximum	30-day Average
BOD <sub>5</sub>	15.45	8.05
TSS	30.4	16.4
pH	Within the range of 5.0 to 9.0 at all times	



Final effluent limitations for total suspended solids, BOD<sub>5</sub> are expressed as a maximum mass emission rate based on pulp production rate of 700 ADT/day, as follows:

Pollutant or Pollutant Property	pounds per day	
	Daily Maximum	Monthly Average
BOD <sub>5</sub>	21,630	11,270
TSS	42,560	22,960

Compliance with effluent limitations for pH shall be determined in accordance with 40 CFR 401.17, as follows:

- i. The total time during which the pH values are outside the required range of pH values shall not exceed 7 hours and 26 minutes in any calendar month; and
  - ii. No individual excursion from the ranch of pH values shall exceed 60 minutes.
- b. **Adsorbable Organic Halides.** The applicable technology-based effluent (BAT) limitations for adsorbable organic halides (AOX) for bleached kraft pulp process waste are set out in 40 CFR 430.24(a)(2), as follows:

Pollutant or Pollutant Property	BAT effluent limitations (TCF)	
	1-day Maximum	Monthly Average
AOX	< ML <sup>3</sup>	---

This effluent limitation applies to each fiber line that uses exclusively TCF bleaching processes.

- c. **Biocides.** As set out in 40 CFR 430.24(d), the following additional effluent limitations (BAT) apply to all dischargers unless the Discharger certifies that it is not using these compounds as biocides:

Pollutant or Pollutant Property	pounds per 1,000 pounds of product
	1-day Maximum
Pentachlorophenol	0.0019
Trichlorophenol	0.012

The Discharger has certified that it does not use pentachlorophenol or trichlorophenol as biocides. Accordingly, effluent limitations are not required.

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<sup>3</sup> “< ML” means less than the minimum level specified in 40 CFR 430.01(i) for the particular pollutant. Currently, the ML for AOX is 20 ug/L using EPA Method 1650.

- d. **Chip Washing.** As set out in 40 CFR 430.22(c), the following additional limitations (BPT) apply to bleached kraft facilities where log washing or chip washing is part of the facility operations:

Pollutant or Pollutant Property	pounds per 1,000 pounds of product	
	1-day Maximum	30-day Average
BOD <sub>5</sub>	0.2	0.1
TSS	0.6	0.3
pH	Within the range of 5.0 to 9.0 at all times	

The Discharger reports that wood chips processed to pulp are not washed prior to processing and that wash water is recycled back into to pulping process. Accordingly, effluent limitations are not required.

- e. **Unbleached Pulp Production.** The applicable technology-based effluent (BPT) guidelines for total suspended solids, BOD<sub>5</sub>, and pH for unbleached pulp process waste are set out in 40 CFR 430.32, as follows:

Pollutant or Pollutant Property	pounds per 1,000 pounds of product	
	1-day Maximum	30-day Average
BOD <sub>5</sub>	5.6	2.8
TSS	12.0	6.0
pH	Within the range of 6.0 to 9.0 at all times	

Final effluent limitations for total suspended solids, BOD<sub>5</sub> are expressed as a maximum mass emission rate based on pulp production rate of 700 ADT/day, as follows:

Pollutant or Pollutant Property	pounds per day	
	Daily Maximum	Monthly Average
BOD <sub>5</sub>	7,840	3,920
TSS	16,800	8,400

Compliance with effluent limitations for pH shall be determined, as follows:

- i. The total time during which the pH values are outside the required range of pH values shall not exceed 7 hours and 26 minutes in any calendar month; and
  - ii. No individual excursion from the ranch of pH values shall exceed 60 minutes.
- f. **Water Treatment Plant.** Technology-based effluent limitations for the discharge of settled solids from the water treatment plant are contained in

Table A of the Ocean Plan. Table A contains the following effluent limitations for grease and oil, suspended solids, settleable solids, turbidity, and pH:

Parameter	Units	Effluent Limitations		
		Average Monthly	Average Weekly	Maximum Daily
Grease and Oil	mg/L	25	40	75
Suspended Solids	Dischargers shall, as a 30-day average, remove 75% of suspended solids from the influent stream before discharging to the ocean, except that the effluent limitation to be met shall not be lower than 60 mg/L.			
Settleable Solids	mL/L-hr	1.0	1.5	3.0
pH	standard units	Not less than 6.0 nor greater than 9.0		
Turbidity	NTU	75	100	225

State Water Board Resolution 87-103 granted the Samoa Pulp Mill an exception to the suspended solids standard in the Ocean Plan. In the resolution, the State Water Board concluded that the discharge of suspended solids does not adversely affect beneficial uses of the ocean, including marine habitat, and that compliance with the suspended solids limitation would be expensive and would cause significant disposal problems.

Effluent limitations established in the 1987 NPDES permit for the Samoa Pulp Mill using best professional judgment, and based on long-term historical monitoring data and reflecting the highly variable sediment load carried by the source water, the Mad River, are retained in this Order. The following effluent limitations for suspended solids shall be met by the discharge of settled solids from the water treatment plant:

Total Suspended Solids	Pounds per day	
	Daily Maximum	Monthly Average
Wet Season (Oct. – Apr.)	400,000	70,000
Dry Season (May – Sept.)	400,000	14,000

**Table 5. Summary of Technology-based Effluent Limitations Discharge Point 001**

Parameter	Units	Effluent Limitations			
		Average Monthly	Maximum Daily	Instantaneous Minimum	Instantaneous Maximum
Bleached Pulp					
<b>Total Suspended Solids</b>	lbs/day	<b>22,960</b>	<b>42,560</b>		
<b>Biochemical Oxygen Demand</b>	lbs/day	<b>11,270</b>	<b>21,630</b>		
<b>pH</b>	pH Units			<b>5.0</b>	<b>9.0</b>
Unbleached Pulp					
<b>Total Suspended Solids</b>	lbs/day	<b>8,400</b>	<b>16,800</b>		

Parameter	Units	Effluent Limitations			
		Average Monthly	Maximum Daily	Instantaneous Minimum	Instantaneous Maximum
Biochemical Oxygen Demand	lbs/day	3,920	7,840		
pH	pH Units			6.0	9.0

### C. Water Quality-Based Effluent Limitations (WQBELs)

#### 1. Scope and Authority

NPDES regulations at 40 CFR 122.44 (d) require that permits include limitations more stringent than applicable federal technology-based requirements where necessary to achieve applicable water quality standards, including numeric and narrative objectives within a standard.

The process for determining “reasonable potential” and calculating WQBELs, when necessary, is intended to protect the designated uses of receiving waters as specified in the Basin and Ocean Plans, and achieve applicable water quality objectives and criteria that are contained in the Basin Plan and in other applicable State and federal rules, plans, and policies, including applicable water quality criteria from the Ocean Plan.

Where reasonable potential has been established for a pollutant, but there is no numeric criterion or objective for the pollutant, WQBELs must be established in accordance with the requirements of 40 CFR 122.44 (d) (1) (vi), using (1) USEPA criteria guidance under CWA section 304 (a), supplemented where necessary by other relevant information; (2) an indicator parameter for the pollutant of concern; or (3) a calculated numeric water quality criterion, such as a proposed state criterion or policy interpreting the state’s narrative criterion, supplemented with other relevant information.

#### 2. Beneficial Uses and Water Quality Criteria and Objectives

Beneficial uses for ocean waters of the North Coast Region are established by the Ocean Plan and Table 2-1 of the Basin Plan, which are substantially similar to one another. The beneficial uses of the Pacific Ocean are described in the following table.

Receiving Water	Beneficial Uses
Pacific Ocean	<b>Potential:</b> Industrial Service Supply (IND); Industrial Process Supply (PRO); Preservation of Areas of Special Biological Significance (ASBS)

Receiving Water	Beneficial Uses
	<p><b>Existing:</b>            Navigation (NAV);            Water Contact Recreation (REC1);            Non-contact Water Recreation (REC-2);            Commercial and Sport Fishing (COMM);            Wildlife Habitat (WILD);            Rare, Threatened, or Endangered Species (RARE);            Marine Habitat (MAR);            Migration of Aquatic Organisms (MIGR);            Spawning, Reproduction, and/or Early Development (SPWN);            Shellfish Harvesting (SHELL);            Aquaculture (AQUA)</p>

Water quality criteria applicable to ocean waters of the Region are established by the Ocean Plan, which includes general provisions and water quality objectives for bacterial characteristics, physical characteristics, chemical characteristics, biological characteristics, and radioactivity. These water quality objectives from the Ocean Plan are incorporated as receiving water limitations into the Order.

Table B of the Ocean Plan contains numeric water quality objectives for 83 toxic pollutants for the protection of marine aquatic life and human health. Pursuant to NPDES regulations at 40 CFR 122.44 (d) (1), and in accordance with procedures established by the Ocean Plan (2005), the Regional Water Board has performed a reasonable potential analysis (RPA) to determine the need for effluent limitations for the Table B toxic pollutants. The RPA showed “reasonable potential” for HCH, TCDD equivalents, aldrin, and total DDT; and therefore effluent limitations for these pollutants are required.

### 3. Determining the Need for WQBELs

#### a. Regional Potential Analysis

Procedures for performing a Reasonable Potential Analysis (RPA) for ocean dischargers are described in Section III. C. and Appendix VI of the Ocean Plan. In general, the procedure is a statistical method that projects an effluent data set while taking into account the averaging period of water quality objectives, the long term variability of pollutants in the effluent, limitations associated with sparse data sets, and uncertainty associated with censored data sets. The procedure assumes a lognormal distribution of the effluent data set, and compares the 95<sup>th</sup> percentile concentration at 95 percent confidence of each Table B pollutant,

accounting for dilution, to the applicable water quality criterion. The RPA results in one of three following endpoints.

Endpoint 1 – There is “reasonable potential,” and a WQBEL and monitoring are required.

Endpoint 2 - There is no “reasonable potential.” WQBELs are not required, and monitoring is required at the discretion of the Regional Water Board.

Endpoint 3 - The RPA is inconclusive. Existing WQBELs are retained, and monitoring is required.

The State Water Resources Control Board has developed a reasonable potential calculator, which is available at <http://www.waterboards.ca.gov/plnspols/docs/oplans/rpcalc.zip>. The calculator (RPcalc 2.0) was used in conducting the RPA and considers several pathways in the determination of reasonable potential.

i. First Path

If available information about the receiving water or the discharge supports a finding of reasonable potential without analysis of effluent data, the Regional Water Board may decide that WQBELs are necessary after a review of such information. Such information may include: the facility or discharge type, solids loading, lack of dilution, history of compliance problems, potential toxic effects, fish tissue data, 303 (d) status of the receiving water, or the presence of threatened or endangered species or their critical habitat, or other information.

ii. Second Path

If any pollutant concentration, adjusted to account for dilution, is greater than the most stringent applicable water quality objective, there is reasonable potential for that pollutant.

iii. Third Path

If the effluent data contains 3 or more detected and quantified values (i.e., values that are at or above the ML), and all values in the data set are at or above the ML, a parametric RPA is conducted to project the range of possible effluent values. The 95<sup>th</sup> percentile concentration is determined at 95 percent confidence for each pollutant, and compared to the most stringent applicable water quality objective to determine reasonable potential. A parametric analysis assumes that the range of possible effluent values is distributed lognormally. If the 95<sup>th</sup> percentile value is greater than the most stringent applicable water quality objective, there is reasonable potential for that pollutant.

iv. Fourth Path

If the effluent data contains 3 or more detected and quantified values (i.e., values that are at or above the ML), but at least one value in the data set is less than the ML, a parametric RPA is conducted according to the following steps.

- (1) If the number of censored values (those expressed as a “less than” value) account for less than 80 percent of the total number of effluent values, calculate the  $M_L$  (the mean of the natural log of transformed data) and  $S_L$  (the standard deviation of the natural log of transformed data) and conduct a parametric RPA, as described above for the Third Path.
- (2) If the number of censored values account for 80 percent or more of the total number of effluent values, conduct a non-parametric RPA, as described below for the Fifth Path. (A non-parametric analysis becomes necessary when the effluent data is limited, and no assumptions can be made regarding its possible distribution.)

5. Fifth Path

A non-parametric RPA is conducted when the effluent data set contains less than 3 detected and quantified values, or when the effluent data set contains 3 or more detected and quantified values but the number of censored values accounts for 80 percent or more of the total number of effluent values. A non-parametric analysis is conducted by ordering the data, comparing each result to the applicable water quality objective, and accounting for ties. The sample number is reduced by one for each tie, when the dilution-adjusted method detection limit (MDL) is greater than the water quality objective. If the adjusted sample number, after accounting for ties, is greater than 15, the pollutant has no reasonable potential to exceed the water quality objective. If the sample number is 15 or less, the RPA is inconclusive, monitoring is required, and any existing effluent limits in the expiring permit are retained.

b. Reasonable Potential Determination

- i. **Process Wastewater.** The following table presents results of the RPA, performed in accordance with procedures described by the Ocean Plan and summarized above, for the process wastewater from the Samoa Pulp Mill. The RPA was conducted using effluent monitoring data generated during monitoring events between August 2003 and October 2006.

The RPA endpoint for each Table B pollutant is identified. As shown in the following table, the RPA commonly leads to Endpoint 3, meaning that the RPA is inconclusive, when a majority of the effluent data is reported as ND (not detected). In these circumstances, the Regional Water Board views the “inconclusive” result as an indication of no concern for a particular pollutant; however, additional monitoring will be required for those pollutants during the term of the reissued permit.



The RPA showed “reasonable potential” for HCH, TCDD equivalents, aldrin, and total DDT; and therefore effluent limitations for these pollutants are required for Discharge Point 001.

**Table 6. Results of Reasonable Potential Analysis**

Table B Pollutant	Most Stringent WQO (µg/L)	No. of Samples	No. of Non-Detects	Max Effluent Conc. (µg/L)	RPA Result, Comment
<b>Objectives for Protection of Marine Aquatic Life</b>					
Arsenic	8	12	12	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Cadmium	1	13	13	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Chlorinated Phenolics	1	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Chromium (VI)	2	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Copper	3	16	12	0.5	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Cyanide	1	15	13	0.34	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Endosulfan (total)	0.009	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Endrin	0.002	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
<b>HCH</b>	<b>0.004</b>	<b>14</b>	<b>8</b>	<b>0.48</b>	<b>Endpoint 1 – An effluent limitation must be developed for this pollutant. Monitoring is required.</b>
Lead	2	16	15	0.05	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Mercury	0.04	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Nickel	5	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Non-chlorinated Phenolics	30	15	1	0.5	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Selenium	15	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Silver	0.7	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Zinc	20	16	5	8.3	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
<b>Objectives for Protection of Human Health – Noncarcinogens</b>					
1,1,1-Trichloroethane	540000	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.

Table B Pollutant	Most Stringent WQO (µg/L)	No. of Samples	No. of Non-Detects	Max Effluent Conc. (µg/L)	RPA Result, Comment
2,4-Dinitrophenol	4.0	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
2-Methyl-4,6-Dinitrophenol	220	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Acrolein	220	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Antimony	1200	11	11	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Bis(2-Chloroethoxy)Methane	4.4	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Bis(2-Chloroisopropyl)Ether	1200	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Chlorobenzene	570	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Chromium (III)	190000	15	3	0.06	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Dichlorobenzenes	5100	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Diethyl Phthalate	33000	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Dimethyl Phthalate	820000	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Di-n-Butyl Phthalate	3500	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Ethylbenzene	4100	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Fluoranthene	15	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Hexachlorocyclopentadiene	58	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Nitrobenzene	4.9	16	16	ND	Endpoint 2 – An effluent limitation is not required for this pollutant. Monitoring may be required as appropriate.
Thallium	2	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Toluene	85000	15	5	0.11	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Tributyltin	0.0088	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
<b>Objectives for Protection of Human Health – Carcinogens</b>					
1,1,2,2-Tetrachloroethane	2.3	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
1,1,2-Trichloroethane	9.4	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.

Table B Pollutant	Most Stringent WQO (µg/L)	No. of Samples	No. of Non-Detects	Max Effluent Conc. (µg/L)	RPA Result, Comment
1,1-Dichloroethylene	0.9	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
1,2-Dichloroethane	28	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
1,2-Diphenylhydrazine	0.16	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
1,3-Dichloropropylene	8.9	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
1,4 Dichlorobenzene	18	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
<b>TCDD Equivalents</b>	<b>3.9E-9</b>	<b>17</b>	<b>11</b>	<b>2.72E-8</b>	<b>Endpoint 1 – An effluent limitation must be developed for this pollutant. Monitoring is required.</b>
2,4,6-Trichlorophenol	0.29	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
2,4-Dinitrotoluene	2.6	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
3,3'-Dichlorobenzidine	0.0081	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Acrylonitrile	0.10	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
<b>Aldrin</b>	<b>0.000022</b>	<b>14</b>	<b>13</b>	<b>0.000474</b>	<b>Endpoint 1 – An effluent limitation must be developed for this pollutant. Monitoring is required.</b>
Benzene	5.9	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Benzidine	6.9E-5	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Beryllium	0.033	12	12	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Bis(2-Chloroethyl)Ether	0.045	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Bis(2-Ethylhexyl)Phthalate	3.5	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Carbon Tetrachloride	0.90	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Chlordane	2.3E-5	14	14	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Chlorodibromomethane	8.6	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Chloroform	130	15	3	0.16	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
<b>DDT (total)</b>	<b>0.00017</b>	<b>14</b>	<b>10</b>	<b>0.00112</b>	<b>Endpoint 1 – An effluent limitation must be developed for this pollutant. Monitoring is required.</b>
Dichlorobromomethane	6.2	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.

Table B Pollutant	Most Stringent WQO (µg/L)	No. of Samples	No. of Non-Detects	Max Effluent Conc. (µg/L)	RPA Result, Comment
Dieldrin	0.00004	14	14	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Halomethanes	130	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Heptachlor	0.00005	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Heptachlor Epoxide	0.00002	13	13	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Hexachlorobenzene	0.00021	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Hexachlorobutadiene	14	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Hexachloroethane	2.5	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Isophorone	730	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
Methylene Chloride	450	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
N-Nitrosodimethylamine	7.3	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
N-Nitrosodi-n-Propylamine	0.38	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
N-Nitrosodiphenylamine	2.5	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
PAHs (total)	0.0088	16	16	ND	Endpoint 2 – An effluent limit is not required for this pollutant. Monitoring may be required as appropriate.
PCBs	1.9E-5	14	14	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Tetrachloroethylene	2.0	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Toxaphene	0.00021	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Trichloroethylene	27	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.
Vinyl Chloride	36	15	15	ND	Endpoint 3 – RPA is inconclusive. Less than 3 detects or greater than 80% ND.

Notes to Table 1:

ND indicates that the pollutant was not detected.

Minimum probable initial dilution for this Discharger is 115 : 1.

The Maximum Effluent Concentration is the expected concentration after complete mixing, in accordance with reasonable potential procedure in Appendix VI of the Ocean Plan.

Effluent data used for this RPA are from 2003 to 2006.

- ii. **Water Treatment Plant Discharge.** Monitoring data for Table B constituents for the discharge from the water treatment plant are not available.

**4. WQBEL Calculations**

Based on results of the RPA, performed in accordance with methods of the Ocean Plan for discharges to the Pacific Ocean, the Regional Water Board is establishing WQBELs for HCH, TCDD equivalents, aldrin, and total DDT for the wastewater discharged through EFF-001.

As described by Section III. C of the Ocean Plan, effluent limits for Table B pollutants are calculated according to the following equation.

$$C_e = C_o + D_m (C_o - C_s)$$

Where

- C<sub>e</sub> = the effluent limitation (µg/L)
- C<sub>o</sub> = the concentration (the water quality objective) to be met at the completion of initial dilution (µg/L).
- C<sub>s</sub> = background seawater concentration (µg/L), with all metals expressed as total recoverable concentrations.
- D<sub>m</sub> = minimum probable initial dilution expressed as parts seawater per part wastewater (here, D<sub>m</sub> = 115)

For the Samoa Pulp Mill, the calculated minimum probable initial dilution is unchanged from the previous Order (R1-2004-0047). Initial dilution is the process that results in the rapid and irreversible turbulent mixing of wastewater with ocean water around the point of discharge. As site-specific water quality data is not available, in accordance with Table B implementing procedures, C<sub>s</sub> equals zero for all pollutants, except the following:

**Table 7. Background Seawater Concentrations – Ocean Plan**

<b>Pollutant</b>	<b>Background Seawater Concentration</b>
Arsenic	3 µg/L
Copper	2 µg/L
Mercury	0.0005 µg/L
Silver	0.16 µg/L
Zinc	8 µg/L

Applicable water quality objectives from Table B of the Ocean Plan are as follows:

**Table 8. Water Quality Objectives–Ocean Plan**

Pollutant	Units	6-Month Median	Daily Maximum	Instantaneous Maximum	30 Day Avg
HCH	µg/L	0.004	0.008	0.012	---
TCDD Equivalents	µg/L	---	---	---	0.0000000039
Aldrin	µg/L	---	---	---	0.000022
DDT	µg/L	---	---	---	0.00017

Using the equation,  $C_e = C_o + D_m (C_o - C_s)$ , effluent limitations are calculated as follows. Here,  $C_o$  is equal to zero for each effluent limitation calculation.

HCH

$$C_e = 0.004 + 115 (0.004 - 0) = 0.46 \text{ µg/L (6-Month Median)}$$

$$C_e = 0.008 + 115 (0.008 - 0) = 0.93 \text{ µg/L (Daily Maximum)}$$

$$C_e = 0.012 + 115 (0.012 - 0) = 1.4 \text{ µg/L (Instantaneous Maximum)}$$

TCDD Equivalents

$$C_e = 3.9E-9 + 115 (3.9E-9 - 0) = 4.5E-7 \text{ µg/L (30-Day Average)}$$

Aldrin

$$C_e = 2.2E-5 + 115 (2.2E-5 - 0) = 2.6E-3 \text{ µg/L (30-Day Average)}$$

DDT

$$C_e = 0.00017 + 115 (0.00017 - 0) = 0.020 \text{ µg/L (30-Day Average)}$$

**Table 9. Final WQBELs for Ocean Plan Table B Pollutants**

Pollutant	Units	6-Month Median	Daily Maximum	Instantaneous Maximum	30 Day Avg
HCH	µg/L	0.46	0.93	1.4	---
TCDD Equivalents	µg/L	---	---	---	0.000000045
Aldrin	µg/L	---	---	---	0.0026
DDT	µg/L	---	---	---	0.020

**5. Whole Effluent Toxicity (WET)**

Federal regulations (40 CFR 122.44(d)) require that effluent limitations be established for pollutants, including whole effluent toxicity, when a discharge has the reasonable potential to cause or contribute to an exceedance of a State water quality standard, including State narrative objectives for water quality. The 2005 Ocean Plan specifies toxicity testing requirements based on the minimum initial dilution factor, expressed as parts seawater per wastewater, for the discharge.

Where the minimum initial dilution of the effluent franges from 100:1 to 350:1 at the edge of the mixing zone, dischargers are required to conduct only chronic toxicity monitoring. As the Permittee's calculated minimum initial dilution is 115:1, Regional Water Board staff has determined only short-term chronic toxicity tests on the treated effluent are required.

A RPA for whole effluent toxicity was conducted in accordance with Appendix VI of the Ocean Plan using 78 monthly effluent monitoring data from January 2002 through June 2008 for the wastewater discharged through EFF-001. The test species was *Haliotis rufescens*, red abalone, and monitored the effect of the discharge on larval abalone shell development. The calculator (RPcalc 2.0) was used in conducting the RPA. The results for the RPA indicate that the one-sided, upper 95 percent confidence bound (UCB) for the 95<sup>th</sup> percentile of the effluent distribution was 0.3657. Because the calculated UCB is less than the water quality objective (before dilution) of 1.0 TUc, an effluent limitation is not required for whole effluent toxicity for the wastewater discharged through EFF-001.

Although this Order does not contain WET limitations, it establishes chronic monitoring requirements for the effluent discharge at EFF-001. If the result of any chronic test exceeds the water quality objective of 116 TUc (after minimum initial dilution), the Discharger must initiate accelerated monitoring as described in Section V of the MRP. After accelerated monitoring, if conditions of chronic toxicity are found to persist, the Discharger will be required to conduct a Toxicity Reduction Evaluation, as described in Special Provision VI.C.2.iii.

## **D. Final Effluent Limitations**

### **1. Satisfaction of Anti-Backsliding Requirements**

All effluent limitations in this Order are at least as stringent as the effluent limitations in the previous Order.

### **2. Satisfaction of Antidegradation Policy**

This Order is consistent with the Antidegradation Policy. The activities allowed in accordance with these waste discharge requirements apply to an existing facility and will not result in an increased volume or concentration of waste beyond that which was permitted to discharge in accordance with the previous Order. Further, this Order permits only those discharges of waste that are compliant with USEPA effluent limitation guidelines for the pulp and paper industry. Discharges from the pulp mill will be required to maintain protection of the beneficial uses of the receiving water and comply with applicable provisions of the Basin Plan.



### **3. Stringency of Requirements for Individual Pollutants**

This Order contains both technology-based and water quality-based effluent limitations for individual pollutants. The technology-based effluent limitations consist of restrictions on total suspended solids, 5-day biochemical oxygen demand, pH, turbidity, settleable solids, and grease and oil. Restrictions on these pollutants are discussed in Fact Sheet section IV.B. This Order's technology-based pollutant restrictions implement the minimum, applicable federal technology-based requirements. In addition, this Order contains effluent limitations more stringent than the minimum, federal technology-based requirements that are necessary to meet water quality standards. These limitations are not more stringent than required by the CWA.

#### **E. Interim Effluent Limitations** *(Not Applicable)*

## **V. RATIONALE FOR RECEIVING WATER LIMITATIONS**

### **A. Surface Water**

1. CWA section 303(a-c) requires states to adopt water quality standards, including criteria where they are necessary to protect beneficial uses. The State Water Resources Control Board adopted water quality criteria as water quality objectives in the Ocean Plan. The Ocean Plan includes numeric and narrative water quality objectives for various beneficial uses. This Order contains receiving surface water limitations based on the Ocean Plan numerical and narrative water quality objectives for dissolved oxygen, floating particulates, oil and grease, pH, discoloration, natural lighting, deposition of solids, dissolved sulfides, organic materials, and nutrient materials.

### **B. Groundwater** *(Not Applicable)*

## **VI. RATIONALE FOR MONITORING AND REPORTING REQUIREMENTS**

Section 122.48 requires that all NPDES permits specify requirements for recording and reporting monitoring results. Water Code sections 13267 and 13383 authorizes the Regional Water Board to require technical and monitoring reports. The Monitoring and Reporting Program (MRP), Attachment E of this Order, establishes monitoring and reporting requirements to implement federal and state requirements. The following provides the rationale for the monitoring and reporting requirements contained in the MRP for this facility.

## **A. Internal Monitoring**

Internal monitoring in this Order consists of monthly analyses of the treated water supply prior to its use in the Pulp Mill. Monitoring of the treated water supply for adsorbable organic halides (AOX) is required to measure the contribution of this pollutant to the total waste discharge at Discharge Point 001 during bleached pulp production. For the purpose of determining compliance with effluent limitations for AOX at Monitoring Location EFF-001 during bleached pulp production, the concentration of AOX at INT-001 is subtracted from the concentration of AOX at EFF-001.

## **B. Effluent Monitoring**

1. Pursuant to the requirements of 40 CFR 122.44(i)(2) effluent monitoring is required for all constituents with effluent limitations. In addition, routine monitoring of the effluent and the receiving water for priority pollutants is required to periodically assess the reasonable potential of the discharge to cause or contribute to an exceedance of water quality objectives in the Ocean Plan. Appendix III of the Ocean Plan requires monitoring of Ocean Plan Table B constituents at least semi-annually. More frequent monitoring may be required using best professional judgment, with consideration given to the nature of the individual pollutant, the past record of detections in the effluent, and likelihood of the presence of the pollutant in the discharge. Effluent monitoring requirements are contained in Attachment E, Section IV of the MRP.

This Order establishes two effluent monitoring locations, EFF-001 and EFF-002. These locations are analogous to Outfall No. 001 and Outfall No. 101, respectively, in the previous permit. Monitoring Location EFF-001 monitors the combined discharge of all pulp mill process wastewaters and storm water at a location known as "Manhole 5." Monitoring Location EFF-001 is the point of compliance with technology-based and water quality-based effluent limitations for bleached and unbleached pulp process waste. Monitoring Location EFF-002 monitors the flow, and the TSS concentration of the water treatment plant discharge prior to mixing with the process water flow in the outfall pipe (Discharge Point 001). Monitoring information from Monitoring Location EFF-002 is used to determine compliance with effluent limitations for TSS at Discharge Point 002.

### **2. Total Suspended Solids Measurements for Compliance Determination**

**State Water Board Exception.** On November 17, 1987, the State Water Board issued Resolution 87-103 granting the Samoa Pulp Mill an exception to the Ocean Plan Table A effluent limitation that requires at least 75 percent removal of suspended solids from the influent before discharging waste to the ocean. This exception allowed the Discharger to subtract suspended solids from the water

treatment plant from the Facility's combined effluent discharge for the purpose of demonstrating compliance with effluent limitation for suspended solids.

**Bleached Pulp Production.** When the effluent limitations guidelines were revised in 1998<sup>4</sup>, the definition of "process wastewater" at 40 CFR 430.01 (m) was modified to specifically include "wastewaters from water treatment and other utility operations." This modified definition was made applicable to subparts B (Bleached Papergrade Kraft and Soda) and E (Papergrade Sulfite) of the guidelines. Accordingly, the Order requires the Discharger to include the contribution of suspended solids and other Table A parameters from the water treatment plant as part of the compliance calculation during bleached pulp production.

**Unbleached Pulp Production.** Because EPA's 1998 rulemaking did not update or modify subpart C (Unbleached Kraft) of the effluent limitations guidelines, the pre-1998 definition of "process wastewater" remains applicable, when the Samoa Pulp Mill is categorized as an unbleached kraft pulp mill. The pre-1998 definition of "process wastewater" does not address wastewaters from utility operations and has not previously been interpreted to include such wastewaters. The exception to the Ocean Plan Table A requirement for suspended solids, established by State Water Board Resolution No. 87-103, therefore, remains in effect, when the Mill is categorized as an unbleached kraft mill. Consequently, when discharging waste during production of unbleached pulp, the contribution of these pollutants to the final effluent at Discharge Point 001 is not included from the combined effluent discharge.

### C. Whole Effluent Toxicity Testing Requirements

Monitoring requirements for chronic toxicity are established for discharge Monitoring Location EFF-001. The toxicity monitoring requirements are included in the MRP in accordance with the 2005 Ocean Plan.

### D. Receiving Water Monitoring

- 1. Surface Water.** Receiving water monitoring is required to demonstrate compliance with the receiving water limitations. Compliance with receiving water limitations will be demonstrated by grab samples or measurements taken in the ocean near the point of discharge and at a point sufficiently distant from the discharge to represent background conditions.

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<sup>4</sup> [Proposed Rules. Effluent Limitations Guidelines, Pretreatment Standards, and New Source Performance Standards: Pulp, Paper, and Paperboard Category, 58 Fed. Reg. 66078, 66170 (December 17, 1993)]

The Discharger is required to conduct benthic monitoring in the vicinity of the outfall to assess compliance with receiving limitations related to concentrations of pollutants in marine sediments that may degrade indigenous biota or disrupt benthic communities. The monitoring requirements include sediment and infauna analysis, fish and invertebrate monitoring and bioaccumulation monitoring. The requirements for benthic monitoring, demersal fish/invertebrate monitoring, and bioaccumulation monitoring in this Order are based on the marine monitoring program conducted by the Pulp Mill in 1997, under its previous owner, Louisiana-Pacific Corporation. The scope of the monitoring in this Order is consistent with the 1997 study in order to compare data collected during the permit cycle to data collected in 1997.

**2. Groundwater. (Not Applicable)**

**E. Other Monitoring Requirements**

- 1. Production Reporting Requirements.** Daily reporting of the quantity and quality of pulp produced is required to determine which effluent limitation (unbleached kraft pulp as described at 40 CFR 430.32 or bleached papergrade kraft and soda pulp as described at 40 CFR 430.22) is appropriate and to assess compliance with that daily effluent limitation. The Permit Guidance Document, Pulp, Paper, and Paperboard Manufacturing Point Source Category (EPA-821-B-00-003) page 8-6 states:

"As part of business operations as well as permit requirements, mills record production of all final products ... Mills that manufacture market pulp typically measure this product in terms of ADT with 10 % moisture content, which is consistent with the production definition for conventional pollutants. ...some mills report market pulp production with variable moisture content. If so, [the permit writer] must either obtain the pulp moisture content information from the mill, and then normalize the pulp production to 10 % moisture content, or require the mill to do so."

Therefore, Freshwater Tissue Company is required in its reporting of quantity of pulp produced to report the moisture content of its production.

- 2. Outfall and Diffuser Monitoring Requirements** Periodic visual investigation of the outfall is required to confirm the structural integrity and proper operation of the discharge outfall structure. Proper operation and maintenance of the outfall structure is require to comply with requirements in 40 CFR 122.41(e).

## VII. RATIONALE FOR PROVISIONS

### A. Standard Provisions

Standard Provisions, which apply to all NPDES permits in accordance with section 122.41, and additional conditions applicable to specified categories of permits in accordance with section 122.42, are provided in Attachment D to the Order.

Section 122.41(a)(1) and (b) through (n) establish conditions that apply to all state-issued NPDES permits. These conditions must be incorporated into the permits either expressly or by reference. If incorporated by reference, a specific citation to the regulations must be included in the Order. Section 123.25(a)(12) allows the state to omit or modify conditions to impose more stringent requirements. In accordance with section 123.25, this Order omits federal conditions that address enforcement authority specified in sections 122.41(j)(5) and (k)(2) because the enforcement authority under the Water Code is more stringent. In lieu of these conditions, this Order incorporates by reference Water Code section 13387(e).

### B. Special Provisions

#### 1. Reopener Provisions

- a. **Standards Revisions (Special Provisions VI.C.1.a).** Conditions that necessitate a major modification of a permit are described in 40 CFR section 122.62, which include the following:
  - i. When standards or regulations on which the permit was based have been changed by promulgation of amended standards or regulations or by judicial decision. Therefore, if revisions of applicable water quality standards are promulgated or approved pursuant to Section 303 of the CWA or amendments thereto, the Regional Water Board will revise and modify this Order in accordance with such revised standards.
  - ii. When new information, that was not available at the time of permit issuance, would have justified different permit conditions at the time of issuance.
- b. **Reasonable Potential (Special Provisions VI.C.1.b).** This provision allows the Regional Water Board to modify, or revoke and reissue, this Order if present or future investigations demonstrate that the Discharger governed by this Permit is causing or contributing to excursions above any applicable priority pollutant criterion or objective or adversely impacting water quality and/or the beneficial uses of receiving waters.

- c. **Tiered Effluent Limitations (Special Provisions VI.C.1.d).** Effluent limitations for BOD and total suspended solids in this Order are based on a long term pulp production rate of 700 ADT/day. Some variability in pulp production is expected to occur during the life of the Order. However, if as a result of market trends, market forces, or company plans, the pulp production rates change significantly during the life of this Order, the Regional Water Board may reopen this Order and make modifications in production-based effluent limitations for BOD and total suspended solids. As a general rule of thumb, up to a 20 percent fluctuation in production is within the range of normal variability.

## 2. Special Studies and Additional Monitoring Requirements

### a. Toxicity Reduction Requirements (Special Provision VI. C. 2. a)

In addition to routine toxicity monitoring, Special Provision VI. C. 2. b requires the Discharger to submit to the Regional Water Board an Initial Investigative TRE Work Plan within 180 days of the effective date of this Order for approval by the Executive Officer, to ensure the Discharger has a plan to immediately move forward with the initial tiers of a TRE, in the event effluent toxicity is encountered. The TRE is initiated by evidence of a pattern of toxicity demonstrated through the additional effluent monitoring provided as a result of an accelerated monitoring program.

TRE Guidance. The Discharger is required to prepare a TRE Work Plan in accordance with appropriate USEPA guidance. Numerous guidance documents are available, as identified below.

1. Toxicity Reduction Evaluation Guidance for Municipal Wastewater Treatment Plants, (EPA/833B-99/002), August 1999.
2. Generalized Methodology for Conducting Industrial TREs, (EPA/600/2-88/070), April 1989.
3. Methods for Aquatic Toxicity Identification Evaluations: Phase I Toxicity Characterization Procedures, Second Edition, EPA 600/6-91/005F, February 1991.
4. Toxicity Identification Evaluation: Characterization of Chronically Toxic Effluents, Phase I, EPA 600/6-91/005F, May 1992.
5. Methods for Aquatic Toxicity Identification Evaluations: Phase II Toxicity Identification Procedures for Samples Exhibiting acute and Chronic Toxicity, Second Edition, EPA 600/R-92/080, September 1993.
6. Methods for Aquatic Toxicity Identification Evaluations: Phase III Toxicity Confirmation Procedures for Samples Exhibiting Acute and Chronic Toxicity, Second Edition, EPA 600/R-92/081, September 1993.
7. Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms, Fifth Edition, EPA-821-R-02-012, October 2002.



8. Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Freshwater Organisms, Fourth Edition, EPA-821-R-02-013, October 2002.
9. Technical Support Document for Water Quality-based Toxics Control, EPA/505/2-90-001, March 1991

### **3. Best Management Practices and Pollution Prevention**

#### **a. Pollution Minimization Program**

Provision VI. C. 3. a is included in this Order pursuant to section III. C. 9 of the Ocean Plan. A Pollutant Minimization Program is required when there is evidence that a toxic pollutant is present in effluent at a concentration greater than an applicable effluent limitation.

#### **b. Spill Prevention and Control Program**

Provision VI.C.3.b is included in this Order pursuant to 40 CFR 430.03, which requires owners or operators of bleached papergrade kraft, soda, and sulfite mills to implement site-specific BMPs to prevent or otherwise control leaks and spills of spent pulping liquors, soap, and turpentine, and to control intentional diversions of these materials. The Discharger should review and evaluate its BMP plan at least once every five years or more often whenever there is a change in mill design, operation or maintenance that materially affects the potential for leaks or spills.

4. **Construction, Operation, and Maintenance Specifications** *(Not Applicable)*
5. **Special Provisions for Municipal Facilities (POTWs Only)** *(Not Applicable)*
6. **Other Special Provisions** *(Not Applicable)*
7. **Compliance Schedules** *(Not Applicable)*

## **VIII. PUBLIC PARTICIPATION**

The California Regional Water Quality Control Board, North Coast Region (Regional Water Board) is considering the issuance of waste discharge requirements (WDRs) that will serve as a National Pollutant Discharge Elimination System (NPDES) permit for Freshwater Tissue Company, Samoa Pulp Mill. As a step in the WDR adoption process, the Regional Water Board staff has developed tentative WDRs. The Regional Water Board encourages public participation in the WDR adoption process.

### **A. Notification of Interested Parties**

The Regional Water Board has notified the Discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the discharge and



has provided them with an opportunity to submit their written comments and recommendations. Notification was provided through publication in the Eureka Daily Standard on September 19, 2008 and through posting on the Regional Water Board's Internet site at [http://www.waterboards.ca.gov/northcoast/board\\_decisions/tentative\\_orders/](http://www.waterboards.ca.gov/northcoast/board_decisions/tentative_orders/) beginning on September 19, 2008.

## **B. Written Comments**

The staff determinations are tentative. Interested persons are invited to submit written comments concerning these tentative WDRs. Comments must be submitted either in person or by mail to the Executive Office at the Regional Water Board at the address above on the cover page of this Order.

To be fully responded to by staff and considered by the Regional Water Board, written comments must be received at the Regional Water Board offices by 5:00 p.m. on **May 1, 2010**.

## **C. Public Hearing**

The Regional Water Board will hold a public hearing on the tentative WDRs during its regular Board meeting on the following date and time and at the following location:

Date: **July 15, 2010**  
Time: **8:30 AM, or as soon as possible thereafter as noticed in the final agenda**  
Location: **Regional Water Board Office  
5550 Skylane Blvd., Suite A  
Santa Rosa, CA 95403**

Interested persons are invited to attend. At the public hearing, the Regional Water Board will hear testimony, if any, pertinent to the discharge, WDRs, and permit. Oral testimony will be heard; however, for accuracy of the record, important testimony should be in writing.

Please be aware that dates and venues may change. Our Web address is <http://www.waterboards.ca.gov/northcoast/> where you can access the current agenda for changes in dates and locations.

## **D. Waste Discharge Requirements Petitions**

Any aggrieved person may petition the State Water Resources Control Board to review the decision of the Regional Water Board regarding the final WDRs. The petition must be submitted within 30 days of the Regional Water Board's action to the following address:

Freshwater Tissue Company.  
Samoa Pulp Mill  
ORDER NO. R1-2010-0033  
NPDES NO. CA0005894

State Water Resources Control Board  
Office of Chief Counsel  
P.O. Box 100, 1001 I Street  
Sacramento, CA 95812-0100

#### **E. Information and Copying**

The Report of Waste Discharge (RWD), related documents, tentative effluent limitations and special provisions, comments received, and other information are on file and may be inspected at the address above at any time between 8:30 a.m. and 4:45 p.m., Monday through Friday. Copying of documents may be arranged through the Regional Water Board by calling (707)576-2220.

#### **F. Register of Interested Persons**

Any person interested in being placed on the mailing list for information regarding the WDRs and NPDES permit should contact the Regional Water Board, reference this facility, and provide a name, address, and phone number.

#### **G. Additional Information**

Requests for additional information or questions regarding this order should be directed to Charles Reed at (707) 576-2752.

California Regional Water Quality Control Board  
North Coast Region

Order No. R1-2003-0125  
WDID No. 1B73061OHUM

AMENDMENT TO WASTE DISCHARGE REQUIREMENTS  
ORDER NO. R1-2003-0064

FOR

CHANGE OF OWNERSHIP FROM

SAMOA PACIFIC CELLULOSE, LLC,  
LOUISIANA PACIFIC CORPORATION  
SAMOA CLASS III SOLID WASTE DISPOSAL SITE

TO

STOCKTON PACIFIC ENTERPRISES, INC.,  
LOUISIANA PACIFIC CORPORATION  
SAMOA CLASS III SOLID WASTE DISPOSAL SITE

Humboldt County

The California Regional Water Quality Control Board, North Coast Region, (hereinafter the Regional Water Board) finds that:

1. This Order amends Regional Water Board Waste Discharge Requirements Order No. R1-2003-0064 to recognize a change in a regulated facility's ownership from Samoa Pacific Cellulose, LLC, Louisiana Pacific Corporation, Samoa Class III Solid Waste Disposal Site, to Stockton Pacific Enterprises, Inc., Louisiana Pacific Corporation, Samoa Class III Solid Waste Disposal Site. The new owner of the facility proposes no material changes to the character, location, or volume of discharges authorized by the existing Waste Discharge Requirements Order No. R1-2003-0064, and none is authorized herein.
2. The facility is a Class III solid waste disposal site (Site). The wastes contained in the landfill are approximately 98 percent wood ash with less than one percent each of slaker grits (unreacted lime nodules from the pulping process), pulp rejects, wood chips, and construction debris. The Site is located within the County of Humboldt, approximately 1 mile west of the City of Eureka, on Navy Base Road in portions of Sections 16, 17, 20, and 21, Township 5 North, Range 1 West, Humboldt Base and Meridian. The Site latitude and longitude are 40° 48' 00" and 124° 12' 00", respectively, Humboldt County Assessor's Parcel Nos. 401-031-35, 401-111-07, and 401-112-07. The total area of the Samoa Landfill is 36 acres, comprised of four waste management units capped in 1998 totaling approximately 15 acres of this Site and possible additional small piles of ash, capped prior to 1984.

3. Stockton Pacific Enterprises, Inc. purchased Samoa Pacific Cellulose, LLC assets on August 15, 2003. Stockton Pacific Enterprises, Inc. will assume Samoa Pacific Cellulose, LLC's obligations as Discharger. Louisiana Pacific Corporation's obligations as Discharger remain unchanged.
4. The Regional Board has notified each Discharger and interested party of its intent to amend the below-listed Board Order by substituting therein the current ownership of the facility.
5. The Regional Board heard and considered all comments pertaining to this Order.
6. This action is exempt from CEQA under Title 14, California Code of Regulations, Sections 15060(c)(2) and 15061(b)(3).

IT IS HEREBY CERTIFIED that Waste Discharge Requirements Order No. R1-2003-0064 is amended to reflect the new owner and operator of the facility as follows:

<u>Order No.1</u>	<u>Name of Facility</u>	<u>Owner</u>
R1-2003-0064	Samoa Class III Solid Waste Disposal Site	Stockton Pacific Enterprises, Inc. One TCF Drive P.O. Box 218 Samoa, CA 95564

Upon adoption of this Order, all references to Samoa Pacific Cellulose, LLC in Waste Discharge Requirements Order No. R1-2003-0064 shall mean Stockton Pacific Enterprises, Inc.

Certification

I, Catherine E. Kuhlman, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on December 3, 2003.

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Catherine E. Kuhlman  
Executive Officer

California Regional Water Quality Control Board  
North Coast Region

ORDER NO. R1-2003-0064  
ID NO. 1B73061OHUM

WASTE DISCHARGE REQUIREMENTS

FOR

POST-CLOSURE OF THE

SAMOA PACIFIC CELLULOSE, LLC,  
LOUISIANA PACIFIC CORPORATION

SAMOA CLASS III SOLID WASTE DISPOSAL SITE

Humboldt County

The California Regional Water Quality Control Board, North Coast Region, (hereinafter the Regional Water Board) finds that:

1. On March 18, 2003, Samoa Pacific Cellulose, LLC (SP) submitted a Report of Waste Discharge for a change in monitoring requirements and an update of the post closure maintenance and reasonably foreseeable release costs for the former Louisiana Pacific Samoa Landfill. SP acquired ownership of the Samoa Pulp Mill complex, including the Samoa Landfill, from Louisiana Pacific Corporation (LP) in February 2001.
2. LP formerly owned and operated the Samoa Landfill (Site). In May 1998, L P submitted the *Final Closure and Post Closure Maintenance Plan* prepared by Winzler and Kelly Consulting Engineers, dated March 1998, for the closure of the landfill.
3. Samoa Pacific Cellulose, LLC and Louisiana Pacific Corporation are hereinafter collectively referred to as the "Discharger" for the purposes of this Order. In early June 2003, LP requested to be removed from this Order as a co-discharger. As noted above, LP no longer owns the Site, but has remained a co-discharger for the purpose of providing the financial assurance required by Title 27, California Code of Regulations (CCR), Sections 20950(f) and 22212(a). To assume the role of sole discharger, SP will need to provide the required financial assurance. SP was not able to provide it before this Order was issued, however. Accordingly, this Order contains a provision that operates to remove LP as a co-discharger on the date the Executive Officer accepts a substitute financial assurance held by SP.
4. The Site is located within the County of Humboldt, approximately 1 mile west of the City of Eureka, on Navy Base Road in portions of Sections 16, 17, 20, and 21, Township 5 North, Range 1 West, Humboldt Base and Meridian, as shown on Attachment "A," which is incorporated herein and made part of this Order. The Site latitude and longitude are 40° 48' 00" and 124° 12' 00", respectively.

5. The Site has four closed and capped Waste Management Units, WMU No.1, WMU No.2, WMU No. 2A, and WMU No. 3. The Site Plan showing the location of wastes and the monitoring wells is incorporated herein and made part of this Order as Attachment "B".
6. Waste Discharge Requirements (WDR) Order No. 73-61, adopted by the Regional Water Board on August 29, 1973, designated the Site as a Class II-2 landfill. The landfill classification system was later modified and Class II-2 landfills became Class III landfills under the revised nomenclature. The discharge is presently governed by WDR Order No. 98-60.
7. The Site is an unlined Class III landfill, as defined in Title 27, California Code of Regulations (CCR). The wastes contained in the landfill are approximately 98 percent wood ash with less than one percent each of slaker grits (unreacted lime nodules from the pulping process), pulp rejects, wood chips, and construction debris. All wastes came from Louisiana Pacific Corporation activities. The Site had been operating since 1970 and ceased accepting waste in May 1997.
8. The total area of the Samoa Landfill is 36 acres with the four WMUs capped in 1998 comprising approximately 15 acres of this Site. Over 400,000 cubic yards of ash are contained within the WMUs. Wastes were placed directly on the ground in piles. It is possible that additional small piles of ash, capped prior to 1984, are present on the North end of the Site.
9. Postclosure land use for the Site is non-irrigated open space.
10. Effective July 18, 1997, the Water Quality Regulations for Class II and Class III disposal facilities formerly contained in Chapter 15, Title 23 California Code of Regulations (CCR), and the Solid Waste Regulations formerly in Title 14 CCR, were re-codified into Chapters 1 through 7, Subdivision 1, Division 2, Title 27 CCR. Chapter 15 is therefore no longer applicable to this facility.

#### **SITE DESCRIPTION**

11. The Site is accessed from Highway 101 by heading west on State Route 255, then turning south onto Navy Base Road. After turning left onto TCF Drive, the internal site road is 0.5 miles south on TCF Drive. The access road is gravel. The Site is not specifically gated, however the entire Samoa Pacific Cellulose complex perimeter is fenced.
12. At the Site, the North Spit of the Samoa Peninsula separating Humboldt Bay and the Pacific Ocean is approximately 4000 feet wide. Dune elevations near the Site range from 10 to 50 feet above sea level. The top of the highest WMU is approximately 65 feet above sea level.
13. The zoning and general plan designations for the Samoa Landfill are general industrial. The surrounding land use and zoning include natural resource zones with coastal wetland, dune, and beach areas; industrial zones that are coastal dependent with archeological areas; and general industrial zones.
14. Land use within one mile of the Samoa Landfill is primarily industrial and recreational. The Samoa Pacific Cellulose pulp mill operations lie to the east and northeast of the Site. Fairhaven Power Company facilities lie to the south.

Vacant Samoa Pacific Cellulose property lies to the north and Navy Base Road lies west of the Site. A water tank owned by the Humboldt Bay Municipal Water District (HBMWD) is west of WMU No. 3 and north of WMU No. 1. The Site also has right-of-way easements for HBMWD, Northwestern Pacific Railroad, and Pacific Gas and Electric facilities. The town of Samoa is located approximately half a mile to the northeast of the Site.

### **SURFACE WATER**

15. The Site lies in a sand dune area on the Samoa Peninsula where there are no surface water drainage courses, seeps, or springs. The Samoa Peninsula is bordered by Humboldt Bay to the east and the Pacific Ocean to the west.
16. The Site is within the Eureka Plain Hydrologic Unit. The Eureka Plain discharges into Humboldt Bay and the Pacific Ocean or directly into the Pacific Ocean.
17. Pursuant to the Water Quality Control Plan for the North Coast Region (Basin Plan), including State Water Resources Control Board (State Water Board) Resolution No. 88-63, the existing and potential beneficial uses of the Eureka Plain Hydrologic Unit are:
  - a. Municipal and Domestic Supply (MUN)
  - b. Agricultural Supply (AGR)
  - c. Industrial Service Supply (IND)
  - d. Navigation (NAV)
  - e. Water Contact Recreation (REC-1)
  - f. Non-contact Water Recreation (REC-2)
  - g. Cold Freshwater Habitat (COLD)
  - h. Wildlife habitat (WILD)
  - i. Rare, Threatened, or Endangered Species (RARE)
  - j. Marine Habitat (MAR)
  - k. Migration of Aquatic Organisms (MIGR)
  - l. Spawning, Reproduction, and/or Early Development (SPWN)
  - m. Shellfish Harvesting (SHELL)
  - n. Estuarine Habitat (EST)
  - o. Aquaculture (AQUA)
18. The Site is not located within a 100-year floodplain.

### **STORM WATER**

19. This Order does not replace a future need for a National Pollutant Discharge Elimination System (NPDES) storm water permit as required by provisions of the Clean Water Act. The Site's NPDES Permit No. 112S014264 was terminated on November 25, 1999.
20. The WMUs are configured to direct storm water off of the units. WMU No. 1 has a filter fabric and rock lined ditch running from the top deck down the access road to the end of the unit. There are no surface drainage features that drain off the Site.



21. The mean annual precipitation for the area is approximately 37.72 inches per year, based on data recorded at the Eureka National Weather Station. The 100-year, 24-hour precipitation event intensity is 6.25 inches. The average intensity is 0.26 inches per hour. The 100-year, 10-minute precipitation event intensity is 3.0 inches per hour.

#### **SITE GEOLOGY**

22. Surficial deposits at the Site are dune sand ranging from seven to 26 feet below ground surface, based on four borings drilled from 32 to 42 feet below ground surface. Holocene littoral marine (beach) deposits underlie the dune sands. Based on the literature, the Holocene marine deposits are thought to be 50 to 80 feet thick. Middle Pleistocene Hookton Formation unconformably underlies the marine deposits.
23. There are no known Holocene faults at the Samoa Landfill. The Site is not within an Alquist-Priolo Special Studies Zone.
24. The nearest potentially active fault is the North Spit Fault, which is two miles offshore of the Site. Other potentially active faults within a 5-mile radius include the Buhne Point, Hookton Channel, Bay Entrance, and Little Salmon Faults. Additional sources of potentially significant seismic shaking include the Mendocino Fault, located approximately 30 miles southwest of Humboldt Bay off the California coast; the Mad River Fault Zone approximately 5 miles northeast of the Site; and the San Andreas Fault System in the vicinity of Point Delgada.

#### **GROUNDWATER**

25. Underlying groundwater exhibits a wide variation of mineral and general water quality constituents due to the proximity with saline water bodies and the climate of the coastal dune environment. There is a thin layer of fresh groundwater above and brackish water below.
26. No springs have been documented within one mile of the Site.
27. The surrounding area relies upon water provided by the Humboldt Bay Municipal Water District, so usage of the freshwater lens underlying the Site is believed to be minimal based on past surveys.
28. In April 1988 Louisiana Pacific Corporation submitted a Solid Waste Assessment Test (SWAT) report describing a groundwater monitoring network installed at the landfill in 1986. Four wells, MW-1 through MW-4, were installed from depths of 23 to 34 feet below ground surface.
29. Based on the expected groundwater movement, wells MW-3 and MW-4 are located upgradient and well MW-2 is located downgradient of the landfill. Well MW-1 is downgradient during the wet season, but upgradient during the dry season. Well MW-1 is located northwest of the landfill and is screened from 18 to 23 feet deep. Well MW-2 is located southeast of the landfill and is screened from 22 to 27 feet deep. Well MW-3 is located southeast of the landfill and is screened from 28 to 33 feet deep. Well MW-4 is located to the northeast of the landfill and is screened from 24 to 29 feet deep.

30. There are five industrial supply wells within one mile of the Site. The three wells on the Samoa Pacific Cellulose, LLC pulp mill site were built by Louisiana Pacific Corporation in the 1970's for use during drought years. They are not regularly used. Simpson Paper Company installed the other two wells in 1985. Usage of these wells is unknown.
31. Beneficial uses of areal groundwaters include:
  - a. domestic water supply
  - b. agricultural water supply
  - c. industrial service supply
  - d. industrial process supply

### **CLOSURE AND FINANCIAL ASSURANCES**

32. The Site is subject to the closure requirements of Subchapter 5, Chapter 3, Title 27 CCR.
33. Sections 20950(f) and 20380(b), Title 27 CCR, require that the Discharger establish a formal financial mechanism to fund Site closure and known or reasonably foreseeable releases from the facility. Section 22212, Title 27 CCR, requires that the Discharger establish a formal financial mechanism to fund the Site postclosure maintenance fund. The Discharger has chosen to submit an annual Financial Means Test, per Section 22246, Title 27 CCR to meet these requirements.
34. The Discharger is required to update approved cost estimates annually to account for inflation, per Section 22221(a)(2) and 22236, Title 27 CCR.
35. Louisiana Pacific Corporation conducted final closure activities on the Site from May through September 1998, and subsequently submitted *Construction Quality Assurances Documentation* prepared by Winzler and Kelly Consulting Engineers dated January 1999, describing closure of the landfill.
36. During closure construction Louisiana Pacific Corporation uncovered an additional pile of ash to the east of WMU No. 2, on the other side of the railroad tracks, and designated this WMU No. 2A. Most of the ash in WMU No. 2A was excavated down to grade and placed on WMU No. 2. The remaining ash was capped in place with the cap crowned to promote positive drainage.
37. The landfill cap consists of an ash foundation layer, overlain by a one foot minimum thickness barrier layer, overlain by a two foot minimum thickness vegetation layer and six inches of mulch. The barrier layer was compacted to greater than 83 percent relative compaction. The barrier layer permeability was determined by laboratory permeability tests. All ten laboratory permeability tests had permeability less than  $1 \times 10^{-7}$  centimeter per second. The vegetation layer was compacted to greater than 90 percent relative compaction.

38. Soil cover for the WMUs was material from a Humboldt Bay dredge disposal site located on the north end of the Samoa Peninsula, the waste material comprised the foundation layer, the vegetation layer came from on-site borrow sources and the mulch was wood fines from the Louisiana Pacific Samoa operations. The landfill cap was compacted in lifts, drainage and erosion control measures were established in accordance with the March 1998 *Closure Plan* prepared by Winzler and Kelly Consulting Engineers.
39. The final cap surface is sloped to promote drainage away from the waste footprint. Slopes are no steeper than three to one nor flatter than three percent. The drainage ditch and contours were constructed to drain surface water away from the landfill cap. Erosion control consisted of seeding disturbed areas.

### **PROCEDURAL REQUIREMENTS AND OTHER CONSIDERATIONS**

40. As an existing facility, this project is exempt from the California Environmental Quality Act (CEQA) (Public Resources Code Section 21000, et seq.) pursuant to Title 14, California Code of Regulations, Section 15301.
41. The Humboldt County Planning Commission prepared and approved a negative declaration for the 1998 closure construction on March 31, 1998, to satisfy the requirements of CEQA. The Regional Water Board, acting as a responsible agency under CEQA, has considered this negative declaration pursuant to Title 14, California Code of Regulations, Section 15096.
42. The Regional Water Board Water Quality Control Plan for the North Coast Region includes water quality objectives and receiving water limitations.
43. This order implements:
  - a. *The Water Quality Control Plan for the North Coast Region (Basin Plan)*; and
  - b. The prescriptive standards and performance goals of Chapters 1 through 6, Subdivision 1, Division 2, Title 27, of the CCR, effective July 18, 1997, and subsequent revisions.
44. The Regional Water Board has notified the Discharger and interested agencies and persons of its intent to prescribe Waste Discharge Requirements for the discharge and has provided them with an opportunity to submit written comments and recommendations.
45. The Regional Water Board, in a public meeting, heard and considered all comments pertaining to the discharge.
46. The permitted discharge is consistent with the provisions of State Water Board Resolution No. 68-16, *Statement of Policy with Respect to Maintaining High Quality of Waters in California*. Implementation of the provisions and prohibitions contained in this order will prevent measurably significant degradation of waters of the State.

THEREFORE, IT IS HEREBY ORDERED that Waste Discharge Requirements Order No. 98-60 (for the former Louisiana Pacific Company Samoa Solid Waste Disposal Site, Class III Waste Management Unit) is rescinded. It is further ordered that the Discharger, in order to meet the provisions contained in Division 7 of the California Water Code (CWC) and regulations adopted thereunder, shall comply with the following:

**A. DISCHARGE PROHIBITIONS**

1. The discharge of any waste not disclosed by the Discharger and of any waste disclosed by the Discharger but not reasonably anticipated to occur is prohibited.
2. The discharge of solid and liquid wastes at this landfill is prohibited. Water may be discharged in amounts reasonably necessary for dust control, compaction, and the establishment and maintenance of vegetation.
3. The Discharger shall not cause the concentration of any Constituents of Concern (COC) to exceed its respective concentration limit in any monitored medium. The concentration limit for each monitoring parameter shall be set at the background concentration. Data analysis shall be performed in accordance with the approved Monitoring and Reporting Program.
4. The discharge of “hazardous wastes” and “designated wastes” at this facility as defined in Title 27 CCR is prohibited. The discharge of leachate from the landfill is prohibited. For the purposes of this Order, the terms “hazardous wastes” and “designated wastes” are as defined in Title 27 CCR.
5. The discharge of waste, including leachate, solid, or waste derived gas to surface waters, surface water drainage systems, or groundwater is prohibited.
6. The discharge of waste to surface waters or within 50 feet of surface waters is prohibited.
7. The discharge of wastes into ponded water from any source is prohibited.
8. Ponding of liquids, including rainfall runoff and leachate, over solid waste disposal cells is prohibited.
9. The discharge of any waste in any manner not specifically described or quantified in the findings and regulated by this Order is prohibited.
10. Creation of a pollution, contamination, or nuisance, as defined by Section 13050 of the CWC, is prohibited.

## **B. GENERAL SPECIFICATIONS**

1. The discharge of wastes shall not cause water quality degradation by allowing a statistically or non-statistically significant increase over background or baseline concentrations, as determined in accordance with Monitoring and Reporting Program No. R1-2003-0064.
2. Any leachate generated and collected at the Site shall be handled and disposed of in a manner approved by the Executive Officer of the Regional Water Board (Executive Officer).
3. Surface drainage from tributary areas or internal site drainage from surface or subsurface sources shall not contact or percolate through wastes discharged at the Site.
4. Precipitation and drainage control systems for storm water shall be designed and constructed to limit, to the greatest extent possible, ponding, inundation, erosion, slope failure, washout and overtopping from precipitation conditions of a 100-year, 24-hour storm event.
5. Unlined drainage ditches shall be located, to the maximum extent practicable, so that they do not cross over the landfill. Site drainage over the landfill shall be contained in drainage conveyance structures such as corrugated metal or plastic pipe or in drainage ditches which are lined with at least one foot of compacted soil having an in-place permeability of  $1 \times 10^{-6}$  cm/sec or less.
6. Prior to the anticipated rainy season, but no later than October 1, annually, any necessary erosion control measures shall be implemented, and any necessary construction, maintenance, or repairs of precipitation and drainage control facilities shall be completed to prevent erosion or flooding of the facility and to prevent surface drainage from contacting or percolating through wastes. By October 15, annually, the Discharger shall submit a report to the Executive Officer describing measures taken to comply with this specification.

## **C. CLOSURE SPECIFICATIONS**

1. Waste Management Unit (WMU) containment structures shall be designed, constructed, and operated to prevent inundation or washout due to floods with a 100-year return period. WMU containment structures shall be constructed and maintained to prevent, to the greatest extent possible, ponding, infiltration, inundation, erosion, slope failure, washout, and overtopping under 100-year, 24-hour precipitation conditions.
2. All WMU containment structures and erosion and drainage control systems shall be designed and constructed under the direct supervision of a California registered professional civil engineer, or a certified engineering geologist, and shall be certified by that individual as meeting the prescriptive standards and performance

goals of Title 27 CCR. Designs shall include a Construction Quality Assurance Plan, which must:

- a. demonstrate that the structures have been constructed according to the specifications and plans approved by the Regional Water Board, and
  - b. provide quality control specifications on the material and construction practices used to construct the structures and to prevent the use of inferior products and/or materials that do not meet the approved design plans and specifications.
3. Materials used to construct final cover or repair shall have appropriate physical and chemical properties to ensure containment of wastes over the closure and post-closure maintenance period. Construction quality assurance and as-built drawings shall be submitted to the Regional Water Board within 60 days of final cover construction or repair.
  4. Final cover shall consist of at least two feet of compacted foundation materials, overlain by at least one foot of compacted clay at a hydraulic conductivity less than  $1 \times 10^{-6}$  centimeters per second, overlain by two feet of vegetative layer, and overlain by a six inch soil amendment layer consisting of woodwaste fine particulates. Permeability of the final cover shall be determined in the field and in the laboratory using techniques approved by the Executive Officer. Construction methods and quality assurance procedures shall be sufficient to ensure that all parts of the final cover meet the permeability and stability requirements. Final cover materials shall be designed and constructed to function with a minimum of maintenance. Installation of the final cover shall be under the direct supervision of a California registered professional civil engineer or certified engineering geologist. Materials and construction techniques shall meet the specifications and requirements in the final closure plan.
  5. Vegetation shall be established immediately upon completion of the final cover. Vegetation shall be selected to require a minimum of irrigation and maintenance. Rooting depth shall not be in excess of the vegetative soil thickness.
  6. Closed landfill units shall be graded to at least a three-percent grade and maintained to prevent ponding and infiltration.
  7. Final cover shall conform to criteria specified in Construction Specifications contained in this Order. The Discharger shall install at least two permanent survey monuments near the landfill from which elevation of the disposal cells can be determined. Such monuments shall be installed by a California licensed surveyor or registered professional civil engineer. [Section 20950(d), Title 27 CCR]
  8. Closure of each WMU shall be performed under the direct supervision of a California registered professional civil engineer or certified engineering geologist.



9. All containment structures shall meet the general criteria set forth in Section 20320, Title 27 CCR.
10. All containment structures shall meet the requirements of Sections 20310 through 20370, Title 27 CCR.

#### **D. PROVISIONS**

1. As noted in Finding 3, the ownership of the Site previously changed: LP conveyed its ownership interest to SP. SP intends to become the sole discharger by providing a financial assurance acceptable to the Executive Officer. As of the date the Executive Officer accepts a financial assurance from SP, LP will no longer be considered a “discharger” for purposes of this Order. Consistent with Provision 30 of this Order, this provision does not otherwise limit the responsibility of LP for discharges of waste according to the Porter-Cologne Water Quality Control Act and other applicable law.
2. A copy of this Order shall be maintained at the discharge facility and be available at all times to operating personnel. Key operating personnel shall be familiar with its contents.
3. The Discharger shall comply with these WDRs and the attached Monitoring and Reporting Program No. R1-2003-0064, incorporated herein by this reference. This program requires preparation and submittal of technical and monitoring reports pursuant to CWC Section 13267(b). A violation of the Monitoring and Reporting Program is a violation of these waste discharge requirements.
4. The Discharger shall comply with the attached General Monitoring and Reporting Provisions, which are hereby incorporated into this Order. A violation of any of the standard provisions and reporting requirements is a violation of these waste discharge requirements.
5. The Discharger may file a written request, including appropriate supporting documents, with the Executive Officer proposing modifications to Monitoring and Reporting Program No. R1-2003-0064. The Discharger shall implement any changes in the revised Monitoring and Reporting Program upon receipt of a signed copy of the revised Monitoring and Reporting Program.
6. The Discharger shall comply with all applicable provisions of Title 27 not specifically referred to in this Order.
7. By October 1 annually, any necessary erosion control measures shall be implemented and any necessary construction, maintenance, or repairs of drainage control facilities shall be completed to minimize erosion and prevent flooding at the Site. All disturbed areas shall be seeded with an appropriate vegetation mixture to minimize sedimentation. Rainfall runoff from disturbed areas shall be channeled through sedimentation basins or



other appropriate structures to minimize sedimentation in surface drainage courses downgradient of the Site. Sedimentation basins and other appropriate structures shall be cleaned out during the rainy season as necessary to maintain adequate sedimentation capacity.

8. Prior to any construction, the Discharger shall obtain any and all permits required under federal, state, or local laws.
9. By October 2003, October 2008, and at least every five years after, the Discharger shall produce and submit to the Regional Water Board an iso-settlement map accurately depicting the estimated total change in elevation of the final cover's low-hydraulic-conductivity layer. For each portion of the landfill, this map shall show the total lowering of the surface elevation of the final cover, relative to the baseline topographic map submitted in the January 1999 Construction Quality Assurances Documentation, and shall indicate all areas where visually noticeable differential settlement may have been obscured by grading operations. The map shall be drawn to the same scale and contour interval as the topographic map included in the January 1999 Construction Quality Assurances Documentation, but showing the current topography of the final cover and featuring overprinted isopleths indicating the total settlement to-date. The Executive Officer may suspend this requirement for any given WMU upon finding two successive versions of the iso-settlement map indicate that the WMU has stabilized. [Section 21090(e)(2), Title 27 CCR]
10. The Discharger shall note on a map of the landfill the approximate location and outline of any areas where differential settlement is visually obvious prior to conducting periodic grading operations on the closed landfill [Section 21090(e)(4), Title 27 CCR]. This information shall be included in the Annual Monitoring Report as well as each five-year iteration of the iso-settlement map. The map shall show all areas where differential settlement has been noted since the previous map submittal, and shall highlight areas of repeated or severe differential settlement. Map notations and delineations made pursuant to this paragraph need not be surveyed, so long as all areas where differential settlement was visually identifiable prior to regrading can be relocated. Such notation and delineation shall be made by, or under the supervision of, a California registered professional civil engineer or registered geologist.
11. Throughout the post closure maintenance period, the Discharger shall [Section 21090 (c), Title 27 CCR]:
  - a. maintain the structural integrity and effectiveness of all containment structures, and maintain the final cover as necessary to correct the effects of settlement or other adverse factors;
  - b. maintain monitoring systems and monitor the ground water, surface water, and the unsaturated zone in accordance with applicable requirements of Article 1, Chapter 3, Subchapter 3, Subdivision 1 (Section 20380 et seq.);

- c. prevent erosion and related damage of the final cover due to drainage; and
  - d. protect and maintain surveyed monuments.
12. The Discharger shall provide proof to the Board within sixty days after completing final closure that the deed to the landfill facility property, or some other instrument that is normally examined during title search, has been modified to include, in perpetuity, a notation to any potential purchaser of the property stating that:
  - a. the parcel has been used as a solid waste landfill;
  - b. land use options for the parcel are restricted in accordance with the post-closure land uses set forth in the post-closure plan and in WDRs for the landfill; and
  - c. in the event that the Discharger defaults on carrying out either the post-closure maintenance plan or any corrective action needed to address a release, then the responsibility for carrying out such work falls to the property owner.
13. The Discharger shall obtain and maintain adequate assurances of financial responsibility for closure and corrective action for all known and reasonably foreseeable releases from a WMU at the facility, in accordance with Sections 20380(b), 20950, 22210, 22211, 22212, 22220, 22221, and 22222 of Title 27 CCR.
14. The Discharger is required to update approved cost estimates annually to account for inflation, in accordance with Section 22236, Title 27 CCR.
15. The Discharger shall annually by June 1<sup>st</sup>, submit the following:
  - a. Evidence that adequate financial assurance for corrective action and postclosure maintenance is still in effect.
  - b. Adjustment to update approved cost estimates annually to account for inflation.
  - c. A statement that the amount of adequate financial assurance for corrective action and postclosure maintenance is still adequate or showing the amount of increase as necessary.
  - d. A statement that the postclosure maintenance plan is still adequate and in conformance with the existing regulations.
16. In the event the Regional Water Board determines that the Discharger has failed to pay or are failing to perform corrective action as required by law, the California Integrated Waste Management Board may direct the Discharger to pay such amounts as necessary to ensure sufficient corrective action. The Discharger shall be obligated to use such funds for corrective action, in accordance with the directive of the Regional Water Board.

17. The Discharger shall maintain waste containment facilities and precipitation and drainage control systems throughout the post-closure maintenance period. The Discharger shall immediately notify the Regional Water Board of any flooding, equipment failure, slope failure, or other change in Site conditions that could impair the integrity of waste containment facilities or of precipitation and drainage control structures.
18. The Discharger shall continue to monitor each WMU, surface drainage, and underlying media throughout the post-closure maintenance period per Monitoring and Reporting Program No. R1-2003-0064. Monitoring shall continue until the Regional Water Board determines that the Site no longer threatens water quality.
19. The Discharger or persons employed by the Discharger shall comply with all notice and reporting requirements of the State Department of Water Resources with regard to the construction, alteration, destruction, or abandonment of all monitoring wells used for compliance with this Order or with Monitoring and Reporting Program No. R1-2003-0064, as required by Sections 13750 through 13755 of the CWC.
20. Monitoring points, including those representing groundwater sampling for the Point of Compliance, shall be as listed in the Monitoring and Reporting Program No. R1-2003-0064 for the Site.
21. If the Discharger determines that there is measurably significant evidence of a release from the WMUs, as defined in Section 20164, Title 27 CCR, the Discharger:
  - a. shall immediately notify the Regional Water Board verbally and take all necessary corrective actions. Written notification by certified mail shall be provided within 7 days of occurrence. [Section 20420(j)(1), Title 27 CCR]
  - b. can immediately initiate the verification procedure pre-approved by the Regional Water Board to verify the release. [Section 20420(j)(2), Title 27 CCR]
22. Immediately following detection of a release, or after completion of the retest, the Discharger:
  - a. Shall immediately sample all Monitoring Points in the affected medium at the WMUs and determine the concentration of all COCs. [Section 20420(k)(1), Title 27 CCR]
  - b. Within 90 days of determining measurably significant evidence of release, submit an amended ROWD to establish an evaluation monitoring program, in accordance with Section 20420(k)(5), Title 27 CCR.
  - c. Within 180 days of verifying measurably significant evidence of a release from a WMU, submit an engineering feasibility study for a corrective action program. The corrective action program shall, at a minimum, meet the requirements of Section 20430, Title 27 CCR. [Section 20420(k)(6), Title 27 CCR]

23. The Regional Water Board may make an independent finding that there is a measurably significant evidence of release. The Regional Water Board shall send written notification of such a determination to the Discharger by certified mail, return receipt requested. The Discharger shall comply with all provisions of Section 20420, Title 27 CCR and Provisions in this Order that are required in response to a measurably significant evidence of release.
24. The Discharger shall report to the Regional Water Board by certified mail the results of both the initial statistical test and the results of the verification procedure, as well as all concentration data from samples collected for use in these tests within seven days of the last laboratory analysis of the samples collected for the verification procedure. [Section 20415(e)(8)(E)(6), Title 27 CCR]
25. If the Discharger verifies that there has been a measurably significant release from the WMUs, the Discharger may demonstrate that a source other than the WMUs caused the evidence of a release or that the evidence is an artifact caused by an error in sampling, analysis, or the data analysis protocol. [Section 20420(k)(7), Title 27 CCR] The Discharger may make this demonstration in addition to or in lieu of submitting an amended report of waste discharge and an engineering feasibility study pursuant to Section 20420(k)(5), Title 27 CCR and Section 20420(k)(6), Title 27 CCR. The Discharger is not relieved of the requirements specified in Sections 20420(k)(5) and (k)(6), Title 27 CCR unless the demonstration report is accepted by the Executive Officer. In making a demonstration, the Discharger shall:
  - a. Within 7 days of determining measurably significant evidence of a release, submit a report to the Regional Water Board by certified mail stating that the Discharger intends to make a demonstration pursuant to Section 20420(k)(7)(A), Title 27 CCR.
  - b. Within 90 days of determining measurably significant evidence of a release, submit a report to the Regional Water Board that demonstrates that a source other than the WMU caused the apparent release. [Section 20420(k)(7)(B), Title 27 CCR]
  - c. Within 90 days of determining measurably significant evidence of a release, submit an amended report of waste discharge to make any appropriate changes to the detection monitoring program. [Section 20420(k)(7)(C), Title 27 CCR]
26. If the Discharger determines that there is significant physical evidence of a release, as described in Section 20385(a)(3), Title 27 CCR or that the detection monitoring program does not meet the requirements of Section 20420, Title 27 CCR, the Discharger shall:
  - a. notify the Regional Water Board by certified mail within 7 days of such a determination [Section 20420(l)(1), Title 27 CCR]; and
  - b. within 90 days of such a determination, submit an amended ROWD to the Regional Water Board to make any appropriate changes to the program [Section 20420(1)(2), Title 27 CCR]

27. Any time that the Regional Water Board determines that the detection monitoring program does not satisfy the requirements of Section 20420, Title 27 CCR, the Regional Water Board shall send written notification of such a determination to the Discharger by certified mail, return receipt requested. The Discharger shall, within 90 days after receipt of notification by the Regional Water Board, submit an amended ROWD to make any appropriate changes to the program. [Section 20420(m), Title 27 CCR]

**COMPLIANCE TIME SCHEDULE**

28. Pursuant to Section 13267(b) of the CWC, The Discharger shall complete the tasks outlined in these waste discharge requirements in accordance with the following time schedule:

<b>Action</b>	<b>Compliance Date</b>
The Discharger shall record a detailed description of the Site at the Humboldt County Recorder’s Office in accordance with the Site’s Closure Plan. The description shall include the date of closure completion; the boundary of the closure Site; location of the closure Site; post-closure maintenance plans; deed restrictions regarding future use of the Site (per PROVISION D. 12); a map of the closed fill. Copies of the recorded documents shall be submitted to the Regional Water Board.	October 15, 2003
The Discharger shall install at least two of permanent survey monuments near the landfill from which elevation of the disposal cells can be determined. Such monuments shall be installed by a California licensed surveyor or registered professional civil engineer. The Discharger shall submit a report, including drawings, documenting the installation and location of the monuments. The report shall be signed and stamped by a California licensed surveyor or registered professional civil engineer. [Section 20950(d), Title 27 CCR]	October 15, 2003

29. The Discharger shall notify the Regional Water Board in writing of any proposed change of ownership or responsibility for construction, operation, closure or post-closure maintenance of the WMUs. This notification shall be given prior to the effective date of the change and shall include a statement by the new Discharger(s) that construction, operation, closure, and post-closure maintenance will be in compliance with any existing waste discharge requirements and any revisions thereof. Upon such notification, the Regional Water Board will amend the existing Waste Discharge Requirements to name the new Discharger(s).
30. The Regional Water Board considers the property owner at the time of waste placement to have continuing responsibility for correcting problems as a result of the waste discharge, which may arise in the future. This responsibility continues during subsequent use of the land including use by subsequent owners.

31. After notice of and opportunity for hearing, this Order may be terminated or modified for cause, including but not limited to:
- a. violation of any term or condition in this Order;
  - b. obtaining this Order by misrepresentation, or failure to fully disclose all relevant facts; and
  - c. a change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

32. The Discharger shall remove and relocate any wastes discharged at this Site in violation of this Order.

33. Severability

Provisions of these waste discharge requirements are severable. If any provision of these requirements is found to be invalid, the remainder of these requirements shall not be affected.

34. Operation and Maintenance

The Discharger shall maintain in good working order and operate as efficiently as possible any facility or control system installed by the Discharger to achieve compliance with the waste discharge requirements.

35. Change in Discharge

The Discharger shall promptly report to the Regional Water Board any material change in the character, location, or volume of the discharge.

36. Signatory Requirements

- a. All applications, reports, or information submitted to the Regional Water Board Executive Officer shall be signed by either a principal executive officer, ranking elected official, or a responsible corporate officer. For purposes of this provision, a responsible corporate officer means:
  - i. a president, secretary, treasurer, or 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
  - ii. the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.



- b. Reports required by this Order, other information requested by the Regional Water Board, and Permit applications submitted for Group II storm water discharges under 40 CFR 122.26(b)(3) may be signed by a duly authorized representative provided:
  - i. the authorization is made in writing by a person described in paragraph (a) of this provision;
  - ii. the authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company; and
  - iii. the written authorization is submitted to the Regional Water Board prior to or together with any reports, information, or applications signed by the authorized representative. [40 CFR 122.22(b)(c)]
- c. Any person signing a document under paragraph (a) or (b) of this provision shall make the following certification:

"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 gather and evaluate the information submitted. Based on my inquiry of 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 fine and imprisonment for knowing violations." [40 CFR 122.22(d)]

37. Change in Ownership

In the event of any change in control or ownership of land or waste discharge facilities presently owned or controlled by the Discharger, the Discharger shall notify the succeeding owner or operator of the following items by letter, a copy of which shall be forwarded to the Regional Water Board:

- a. existence of this Order, and
- b. the status of the Discharger's annual fee account.

38. Vested Rights

This Order does not convey any property rights of any sort or any exclusive privileges. The requirements prescribed herein do not authorize the commission of any act causing injury to persons or property, nor protect the Discharger from liability under federal, state, or local laws, nor create a vested right for the Discharger to continue the waste discharge.



39. Inspections

The Discharger shall permit authorized staff of the Regional Water Board:

- a. entry upon premises in which a waste source is located or in which any required records are kept;
- b. access to copy any records required to be kept under terms and conditions of this Order;
- c. inspection of monitoring equipment or records; and
- d. sampling of any discharge.

40. Noncompliance

In the event the Discharger is unable to comply with any of the conditions of this Order due to:

- a. breakdown of waste treatment equipment;
- b. accidents caused by human error or negligence; or
- c. other causes such as acts of nature;

the Discharger shall notify the Executive Officer by telephone as soon as they or their agents have knowledge of the incident and shall confirm this notification in writing within two weeks of the telephone notification. The written notification shall include pertinent information explaining reasons for the noncompliance and shall indicate the steps taken to correct the problem and the dates thereof, and the steps being taken to prevent the problem from recurring.

41. Accidental Spills, Incident Reporting and Monitoring

The Discharger shall comply with the Contingency Planning and Notification Requirements Order No. 74-151 and the Monitoring and Reporting Program No. R1-2003-0064 and any modifications to these documents as specified by the Executive Officer. Such documents are attached to this Order and incorporated herein. Chemical, bacteriological, and bioassay analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services.

- a. Order No. 74-151 requires immediate incident reporting of unintentional or accidental spills (including Emergency Response actions) and diligent action to abate the effects of the discharge. Written confirmation of the incident is required within two weeks of notification.

- b. General Monitoring and Reporting Provisions require sampling and analysis performance criteria in addition to compliance reporting criteria and timeframes.

42. Revision of Requirements

The Regional Water Board will review this Order periodically and may revise requirements when necessary.

43. This Regional Water Board requires the Discharger to file a report of waste discharge at least 120 days before making any material change or proposed change in the character, location, or volume of the discharge.

Certification


I, Susan A. Warner, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, North Coast Region, on June 26, 2003.

---

Susan A. Warner  
Executive Officer

## APPENDIX E

### **EDR Radius Map Report with Geocheck and NEPAcheck**



1 TCF DRIVE  
SAMOA, CA

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA EDR ID #2004710527
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSDf)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA  
EDR ID #2004710527

#### ERNS:

Site ID:	2004710527
Incident cause:	EQUIPMENT FAILURE
Incident desc:	MATERIAL RELEASED FROM A DIESEL FUEL PUMP DUE TO HOSE COMING OFF OF THE PUMP.
Incident type:	FIXED
Incident date:	01/14/04
Incident TG:	OCCURRED
Inc location:	Not reported
Incident address:	1 TCF DRIVE SAMOA, CA
Distance from city:	Not reported
Lat/Long:	/
Lat/Long quad:	/
Incident date:	01/14/04
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	HUMBOLDT BAY / ROCKS AND SAND ALONG SHORE / PAVEMENT
Body of water:	HUMBOLDT BAY
Tributary:	Not reported
Near river:	Not reported
Release secured:	Yes
Est. duration of rel.:	Not reported
Release rate:	Not reported
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	ABSORBENTS APPLIED, CONTRACTOR HAS BEEN HIRED
Agency on scene:	Not reported
Other agency:	Not reported
State agency notified:	CA OES, HUMBOLDT COUNTY SHERIFF, DEH
Fed. agency notified:	CG
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported
Weather:	OVERCAST
Air temp:	Not reported
Wind speed:	Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: No  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: REDISH  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: 10  
Sheen len. units: FEET  
Sheen width: 10  
Sheen wid. units: FEET  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: No  
Addition info: CALLER WILL NOTIFY CA RWQB, EPA REGION IX.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: MANUFACTURING FACILITY  
Power gen facility: No  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U  
Air bag deployed: Not reported  
Date time normal srvc: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 01/14/04  
Complete date: 01/14/04  
Call Taker: LMJ2870  
Call Type: INC  
Responsible Party: BRICE WEYER  
RP telephone: 7072697553  
RP tel type: PRIMARY  
Responsible company: SAMOA PACIFIC  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DRIVE  
SAMOA, CA 95564

Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: OIL: DIESEL  
Material CHRIS code: ODS  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 100  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 2  
Amount in water units: GALLON(S)

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180


Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012

Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012

Date of Next Scheduled Update: 01/14/2013



1 TCF DRIVE  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

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Name, source, update dates, contact phone number and description of each of the databases for this report.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA 95564 EDR ID #2005605021
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #2005605021

ERNS:

Site ID:	2005752091
Incident cause:	DUMPING
Incident desc:	SULFURIC ACID SPILLED INTO THE SEWAGE SYSTEM DUE TO AN EMPLOYEE CLEANING OUT CONTAINERS AND DUMPED THE MATERIAL INTO THE SEWER. THE EMPLOYEE THOUGHT THAT THE MATERIAL WAS WATER.
Incident type:	FIXED
Incident date:	06/03/2004
Incident TG:	OCCURRED
Inc location:	Not reported
Incident address:	1 TCF DRIVE SAMOA, CA 95564
Distance from city:	Not reported
Lat/Long:	/
Lat/Long quad:	/
Incident date:	06/03/2004
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	PACIFIC OCEAN
Body of water:	PACIFIC OCEAN
Tributary:	Not reported
Near river:	Not reported
Release secured:	Unknown
Est. duration of rel.:	Not reported
Release rate:	Not reported
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	NONE
Agency on scene:	Not reported
Other agency:	Not reported
State agency notified:	Not reported
Fed. agency notified:	Not reported
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported
Weather:	Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Air temp: 0  
Wind speed: Not reported  
Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: No  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: Not reported  
Addition info: NONE

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: OTHER  
Power gen facility: No  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Air bag deployed: Not reported  
Date time normal srvc: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 03/08/2005  
Complete date: 03/08/2005  
Call Taker: JSP2096  
Call Type: INC  
Responsible Party: CAROL ROMERO  
RP telephone: 7072697553  
RP tel type: PRIMARY  
Responsible company: STOCKTON PACIFIC ENTERPRISE PACIFIC INC.  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DRIVE  
SAMOA, CA 95564  
Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: SULFURIC ACID  
Material CHRIS code: SFA  
Mat. CAS number: 007664-93-9  
Material UN #: Not reported  
Amount of spilled mat.: 200  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 200  
Amount in water units: GALLON(S)

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**


Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012  
Date of Next Scheduled Update: 01/14/2013



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SAMOA, CA 95564

Inquiry Number:  
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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA 95564 EDR ID #2003635496
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #2003635496

ERNS:

Site ID:	2003635496
Incident cause:	EQUIPMENT FAILURE
Incident desc:	THE CALLER IS REPORTING THAT PG&E LOST POWER IN THEIR TRANSFORMER THAT CAUSED A TRIP OFF ON A LINE WHICH RESULTED IN A RELEASE OF MATERIALS.
Incident type:	FIXED
Incident date:	20030129
Incident TG:	OCCURRED
Inc location:	Not reported
Incident address:	1 TCF DRIVE SAMOA, CA 95564
Distance from city:	Not reported
Lat/Long:	0/0
Lat/Long quad:	/
Incident date:	01/29/2003
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	PACIFIC OCEAN
Body of water:	PACIFIC OCEAN
Tributary:	Not reported
Near river:	Not reported
Release secured:	Yes
Est. duration of rel.:	Not reported
Release rate:	Not reported
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	STOPPED SOURCE OF SPILLS
Agency on scene:	Not reported
Other agency:	Not reported
State agency notified:	CA OES
Fed. agency notified:	Not reported
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported
Weather:	RAINY
Air temp:	55



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Wind speed: 0  
Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: No  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: 0  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: No  
Addition info: CALLER WILL NOTIFY: HUMBOLDT EPA, CG.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: MANUFACTURING FACILITY  
Power gen facility: No  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: 0  
OCSG number: 0  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U  
Air bag deployed: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Date time normal svc: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 20030130  
Complete date: 20030130  
Call Taker: NXR7436  
Call Type: INC  
Responsible Party: CAROL ROMERO  
RP telephone: 7072697553  
RP tel type: PRIMARY  
RP telephone: 0  
RP tel type: Not reported  
Responsible company: SAMOA PACIFIC  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DRIVE  
SAMOA, CA 95564  
Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: MIXTURE OF WHITE AND BLACK LIQUOR  
Material CHRIS code: NCC  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 10000  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 10000  
Amount in water units: GALLON(S)

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180


Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012

Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012

Date of Next Scheduled Update: 01/14/2013



1 TCF DRIVE  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA 95564 EDR ID #2004744160
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #2004744160

ERNS:

Site ID:	2004744160
Incident cause:	EQUIPMENT FAILURE
Incident desc:	A HYDRAULIC LINE BUSTED CAUSING A RELEASE.
Incident type:	FIXED
Incident date:	12/13/04
Incident TG:	OCCURRED
Inc location:	Not reported
Incident address:	1 TCF DRIVE SAMOA, CA 95564
Distance from city:	Not reported
Lat/Long:	/
Lat/Long quad:	/
Incident date:	12/13/04
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	SEWER SYSTEM>PACIFIC OCEAN
Body of water:	SEWER SYSTEM
Tributary:	PACIFIC OCEAN
Near river:	Not reported
Release secured:	Yes
Est. duration of rel.:	Not reported
Release rate:	Not reported
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	BOOMS APPLIED, ABSORBENTS APPLIED, CLEANUP COMPLETED
Agency on scene:	Not reported
Other agency:	Not reported
State agency notified:	DEH, OES
Fed. agency notified:	Not reported
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported
Weather:	Not reported
Air temp:	Not reported
Wind speed:	Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: Unknown  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: UNKNOWN  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: No  
Addition info: NO ADDITIONAL INFORMATION.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: OTHER  
Power gen facility: No  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U  
Air bag deployed: Not reported  
Date time normal srvc: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 12/13/04  
Complete date: 12/13/04  
Call Taker: JWF5396  
Call Type: INC  
Responsible Party: CAROL ROMERO  
RP telephone: 7072697553  
RP tel type: PRIMARY  
Responsible company: STOCKTON PACIFIC ENTERPRISE PACIFIC INC.  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DRIVE  
SAMOA, CA 95564  
Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: HYDRAULIC OIL  
Material CHRIS code: OHY  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 40  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 0  
Amount in water units: UNKNOWN AMOUNT

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**


Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012  
Date of Next Scheduled Update: 01/14/2013



1 TCF DRIVE  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

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Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA 95564 EDR ID #2005608104
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #2005608104

ERNS:

Site ID:	2005756212
Incident cause:	EQUIPMENT FAILURE
Incident desc:	CALLER STATED A FLANGE TO A PIPE TO THE TANK FAILED DUE TO EQUIPMENT FAILURE CAUSING THE RELEASE OF MATERIALS TO MILL DRAINAGE WHICH DRAINS TO THE PACIFIC OCEAN. OUT FALL IS 8200 FEET OUT TO SEA AND 100 FEET BELOW THE LEVEL OF THE WATER.
Incident type:	STORAGE TANK
Incident date:	04/18/2005
Incident TG:	OCCURRED
Inc location:	Not reported
Incident address:	1 TCF DRIVE SAMOA, CA 95564
Distance from city:	Not reported
Lat/Long:	/
Lat/Long quad:	/
Incident date:	04/18/2005
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	PACIFIC OCEAN
Body of water:	PACIFIC OCEAN
Tributary:	Not reported
Near river:	Not reported
Release secured:	Yes
Est. duration of rel.:	Not reported
Release rate:	Not reported
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	THE TANK WAS PUMPED OUT TO ANOTHER STORAGE TANK.
Agency on scene:	NONE
Other agency:	Not reported
State agency notified:	Not reported
Fed. agency notified:	Not reported
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Weather: PARTLY CLOUDY  
Air temp: 0  
Wind speed: Not reported  
Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: Unknown  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: Not reported  
Addition info: NO ADDITIONAL INFORMATION

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: Not reported  
Power gen facility: Unknown  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: PROCESS STORAGE TANK  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: 300ALK  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Structure operator: U  
Air bag deployed: Not reported  
Date time normal srv: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 04/19/2005  
Complete date: 04/19/2005  
Call Taker: KLV5156  
Call Type: INC  
Responsible Party: CAROL ROMERO  
RP telephone: 7072697553  
RP tel type: PRIMARY  
Responsible company: EVERGREEN PULP INC.  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DRIVE  
SAMOA, CA 95564

Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: WHITE LIQUOR  
Material CHRIS code: NCC  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 400  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 360  
Amount in water units: GALLON(S)

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**


Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012  
Date of Next Scheduled Update: 01/14/2013



1 TCF DR.  
SAMOA, CA

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DR. SAMOA, CA EDR ID #2008871239
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DR.  
SAMOA, CA  
EDR ID #2008871239

#### ERNS:

Site ID: 2008871239  
Incident cause: UNKNOWN  
Incident type: FIXED  
Incident date: 5/17/2008 10:00:00 AM  
Incident TG: OCCURRED  
Inc location: Not reported  
Incident address: 1 TCF DR.  
SAMOA, CA  
Distance from city: Not reported  
Distance Unit: Not reported  
Lat/Long: /  
Lat/Long quad: /  
Incident date: 5/17/2008 10:00:00 AM  
Township/section/range://

Fire involved: No  
Fire extinguished: Unknown  
Passengers Transferred: NO  
Any evacuees: No  
Number of evacs: Not reported  
Who evacuated: Not reported  
Radius of evacuation: Not reported  
Any injuries: No  
Number injured: Not reported  
Number hospitalized: Not reported  
Any fatalities: No  
Any damage: No  
Damage amount: Not reported  
Air corridor desc: Not reported  
Air corridor closed: Not reported  
Water description: Not reported  
Water closed: No  
Water closed time: Not reported  
Road closed: No  
Road closed desc: Not reported  
Road closed time: Not reported  
Closure direction: Not reported  
Major artery: No  
Track closed: No  
Track closed time: Not reported  
Tr. close direction: Not reported  
Track description: Not reported  
Media interest: NONE  
Medium affected: AIR  
Additional medium: / ATMOSPHERE  
Body of water: Not reported  
Tributary: Not reported  
Release secured: Unknown  
Est. duration of rel.: Not reported  
Release rate: Not reported  
Rel. rate units: Not reported  
Rel. per units: Not reported  
Remedial action: NONE  
Agency on scene: NONE  
Other agency: Not reported  
State agency notified: NONE  
State report #: NO REPORT #  
Fed. agency notified: NONE  
Weather: CLEAR  
Air temp: 80  
Wind speed: Not reported  
Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: Unknown  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Sheen direction: Not reported  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: Not reported  
Offshore: No

Addition info: CALLER HAD NO ADDITIONAL INFORMATION.  
Incident description: CALLER IS REPORTING THAT OCCASIONALLY THEY GET A STRONG ODOR IN THE ATMOSPHERE FROM THE FACILITY THAT IS LOCATED NEAR THE HOSPITAL. CALLER STATED THAT HE NOTIFIED HIS SUPERVISOR AND HE RECOMMEND THAT HE CLOSED ALL WINDOWS AT THE HOSPITAL BECAUSE PATIENTS WERE STARTING TO COMPLAIN ABOUT SORE THROATS, HEADACHES AND DIZZINESS.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: UNKNOWN  
Power gen facility: Unknown  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Grade crossing: Unknown  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: Unknown  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: Unknown  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U  
Air bag deployed: Unknown  
Date time normal srv: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Passenger Delay: XXX  
Passenger Handling: Not reported  
Passenger Route: XXX  
Railroad Hotline: Not reported

Call received date: 5/17/2008 1:40:27 PM  
Complete date: 5/17/2008 1:50:25 PM  
Call Type: INC  
Responsible company: EVERGREEN PULP INC.  
RC organization type: PRIVATE ENTERPRISE  
SAMOA, CA

On behalf: No  
Source: TELEPHONE

Spilled material name: UNKNOWN MATERIAL  
Material CHRIS code: UNK  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 0  
Mat. amount unit: UNKNOWN AMOUNT  
Mat. reached water: NO  
Amount in water: Not reported  
Amount in water units: Not reported

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### DATABASES FOUND IN THIS REPORT

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Date of Government Version: 04/02/2012  
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Date of Next Scheduled Update: 01/14/2013



**EVERGREEN PULP INC.**

1 TCF DRIVE  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 EVERGREEN PULP INC. 1 TCF DRIVE SAMOA, CA 95564 EDR ID #1014198846
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	<b>YES - p4</b>
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

#### Facility manufactures or imports toxic chemicals on the TSCA list

#### DATABASE: Toxic Substances Control Act (TSCA)

EVERGREEN PULP INC.  
1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #1014198846

#### TSCA:

Company Name: Evergreen Pulp Inc.  
Manuf./Importer Status: Manufacturer  
TSCA Name: Evergreen Pulp Inc.  
TSCA Address: 1 TCF Drive  
Samoa, CA 95564  
Site Limited Flag: Y  
Reporting Year: 2006

#### Chemical Details:

CAS #: 1305-78-8  
Chemical name: Calcium oxide (CaO)  
U.S. aggregate prod vol: 1 bil and greater  
Max concentration code: Greater than 90%  
Physical form: Dry Powder, Pellets or Large Crystals, Water or Solvent Wet Solid, Other Solid, Liquid  
Number of sites: 100 to 999  
Number of workers: 1000 or greater  
Has indust. use data: Yes  
Has commer. use data: Yes

CAS #: 471-34-1  
Chemical name: Carbonic acid calcium salt (1:1)  
U.S. aggregate prod vol: 1 bil and greater  
Max concentration code: Greater than 90%  
Physical form: Dry Powder, Pellets or Large Crystals, Water or Solvent Wet Solid, Other Solid, Liquid  
Number of sites: 100 to 999  
Number of workers: 1000 or greater  
Has indust. use data: Yes  
Has commer. use data: Yes

CAS #: 66071-92-9  
Chemical name: Sulfite liquors and Cooking liquors, spent  
U.S. aggregate prod vol: 1 bil and greater  
Max concentration code: Greater than 90%  
Physical form: Water or Solvent Wet Solid, Liquid  
Number of sites: 100 to 999  
Number of workers: 1000 or greater  
Has indust. use data: Yes  
Has commer. use data: Yes

CAS #: 68131-30-6  
Chemical name: Sulfite liquors and Cooking liquors, green  
U.S. aggregate prod vol: 1 bil and greater  
Max concentration code: Greater than 90%  
Physical form: Liquid  
Number of sites: 100 to 999  
Number of workers: 1000 or greater  
Has indust. use data: Yes  
Has commer. use data: Yes

CAS #: 68131-33-9  
Chemical name: Sulfite liquors and Cooking liquors, white  
U.S. aggregate prod vol: 1 bil and greater  
Max concentration code: Greater than 90%  
Physical form: Liquid  
Number of sites: 100 to 999  
Number of workers: 1000 or greater  
Has indust. use data: Yes  
Has commer. use data: Yes

#### Industrial Details:

CAS #: 1305-78-8  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 1305-78-8  
Process code: Processing as a reactant  
NAICS code: 32211

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Indust. function categ.: Other

CAS #: 1305-78-8  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Intermediates

CAS #: 1305-78-8  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Other

CAS #: 1305-78-8  
Process code: Processing as a reactant  
NAICS code: 32518  
Indust. function categ.: Intermediates

CAS #: 1305-78-8  
Process code: Processing--incorporation into formulation, mixture, or reaction product  
NAICS code: 32212  
Indust. function categ.: Intermediates

CAS #: 1305-78-8  
Process code: Use--nonincorporative activities  
NAICS code: 32211  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 1305-78-8  
Process code: Use--nonincorporative activities  
NAICS code: 32532  
Indust. function categ.: pH-regulating agents

CAS #: 471-34-1  
Process code: CBI  
NAICS code: CBI  
Indust. function categ.: CBI

CAS #: 471-34-1  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 471-34-1  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 471-34-1  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Intermediates

CAS #: 471-34-1  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Other

CAS #: 471-34-1  
Process code: Processing as a reactant  
NAICS code: 32599  
Indust. function categ.: Lubricants

CAS #: 471-34-1  
Process code: Processing--incorporation into formulation, mixture, or reaction product  
NAICS code: 32211  
Indust. function categ.: Not Readily Obtainable

CAS #: 471-34-1  
Process code: Processing--incorporation into formulation, mixture, or reaction product  
NAICS code: 32211  
Indust. function categ.: Fillers

CAS #: 471-34-1  
Process code: Processing--incorporation into formulation, mixture, or reaction product  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 471-34-1  
Process code: Processing--incorporation into formulation, mixture, or reaction product  
NAICS code: 32212  
Indust. function categ.: Intermediates

CAS #: 471-34-1  
Process code: Use--nonincorporative activities  
NAICS code: 32211

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Indust. function categ.: Processing aid, not otherwise listed

CAS #: 471-34-1  
Process code: Use--nonincorporative activities  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 471-34-1  
Process code: Use--nonincorporative activities  
NAICS code: 322110  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 66071-92-9  
Process code: Not Readily Obtainable  
NAICS code: 32519  
Indust. function categ.: Not Readily Obtainable

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Intermediates

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Intermediates

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Other

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32213  
Indust. function categ.: Fuels

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32213  
Indust. function categ.: Intermediates

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32213  
Indust. function categ.: Other

CAS #: 66071-92-9  
Process code: Processing as a reactant  
NAICS code: 32519  
Indust. function categ.: Other

CAS #: 66071-92-9  
Process code: Use--nonincorporative activities  
NAICS code: 32211  
Indust. function categ.: Fuels

CAS #: 66071-92-9  
Process code: Use--nonincorporative activities  
NAICS code: 32211  
Indust. function categ.: Intermediates

CAS #: 66071-92-9  
Process code: Use--nonincorporative activities  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 66071-92-9  
Process code: Use--nonincorporative activities  
NAICS code: 32212  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 66071-92-9  
Process code: Use--nonincorporative activities  
NAICS code: 32213  
Indust. function categ.: Other

CAS #: 68131-30-6  
Process code: Processing as a reactant  
NAICS code: 32211



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Indust. function categ.: Intermediates

CAS #: 68131-30-6  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 68131-30-6  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 68131-30-6  
Process code: Use--nonincorporative activities  
NAICS code: 32212  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 68131-33-9  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Intermediates

CAS #: 68131-33-9  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Processing aid, not otherwise listed

CAS #: 68131-33-9  
Process code: Processing as a reactant  
NAICS code: 32211  
Indust. function categ.: Other

CAS #: 68131-33-9  
Process code: Processing as a reactant  
NAICS code: 32212  
Indust. function categ.: Other

CAS #: 68131-33-9  
Process code: Use--nonincorporative activities  
NAICS code: 32212  
Indust. function categ.: Processing aid, not otherwise listed

### Products Details:

CAS #: 1305-78-8  
Product category: Agricultural products (non-pesticidal)  
Max concentration: M5  
Used for children.: No

CAS #: 1305-78-8  
Product category: Not Readily Obtainable  
Max concentration: NRO  
Used for children.: NRO

CAS #: 471-34-1  
Product category: Agricultural products (non-pesticidal)  
Max concentration: M3  
Used for children.: No

CAS #: 471-34-1  
Product category: Rubber and plastic products  
Max concentration: NRO  
Used for children.: No

CAS #: 471-34-1  
Product category: CBI  
Max concentration: CBI  
Used for children.: CBI

CAS #: 471-34-1  
Product category: Not Readily Obtainable  
Max concentration: NRO  
Used for children.: NRO

CAS #: 66071-92-9  
Product category: Paper products  
Max concentration: M1  
Used for children.: No

CAS #: 66071-92-9  
Product category: Paper products  
Max concentration: M2  
Used for children.: No

CAS #: 66071-92-9

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Product category: Paper products  
Max concentration: M4  
Used for children.: No

CAS #: 66071-92-9  
Product category: Paper products  
Max concentration: M5  
Used for children.: No

CAS #: 66071-92-9  
Product category: Paper products  
Max concentration: M5  
Used for children.: Yes

CAS #: 66071-92-9  
Product category: Other  
Max concentration: M3  
Used for children.: No

CAS #: 66071-92-9  
Product category: Other  
Max concentration: M5  
Used for children.: No

CAS #: 66071-92-9  
Product category: Not Readily Obtainable  
Max concentration: NRO  
Used for children.: NRO

CAS #: 68131-30-6  
Product category: Paper products  
Max concentration: M2  
Used for children.: No

CAS #: 68131-30-6  
Product category: Paper products  
Max concentration: M5  
Used for children.: No


CAS #: 68131-33-9  
Product category: Paper products  
Max concentration: M2  
Used for children.: No

CAS #: 68131-33-9  
Product category: Paper products  
Max concentration: M5  
Used for children.: No

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# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA 95564 EDR ID #2007309948
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #2007309948

ERNS:

Site ID: 2007833388  
Incident cause: OPERATOR ERROR  
Incident desc: CALLER REPORTED OIL WAS SPILLED INTO THE PACIFIC OCEAN FROM THE DRAIN AREA NEAR THE HEATER DRUMS AT THE FACILITY PULP MACHINE. SPILL OCCURRED DUE TO IMPROPER OPERATION OF THE HEATER UNIT.  
Incident type: FIXED  
Incident date: 04/25/2007  
Incident TG: OCCURRED  
Inc location: Not reported  
Incident address: 1 TCF DRIVE  
SAMOA, CA 95564  
Distance from city: Not reported  
Distance Unit: Not reported  
Lat/Long: /  
Lat/Long quad: /  
Incident date: 04/25/2007  
Township/section/range://  
Fire involved: No  
Fire extinguished: Unknown  
Direction: Not reported  
Passengers Transferred: NO  
Any evacuees: No  
Number of evacs: Not reported  
Who evacuated: Not reported  
Radius of evacuation: Not reported  
Any injuries: No  
Number injured: Not reported  
Number hospitalized: Not reported  
Any fatalities: No  
Any damage: No  
Damage amount: Not reported  
Air corridor desc: Not reported  
Air corridor closed: Not reported  
Water description: Not reported  
Water closed: No  
Water closed time: Not reported  
Road closed: No  
Road closed desc: Not reported  
Road closed time: Not reported  
Closure direction: Not reported  
Major artery: No  
Track closed: Not reported  
Track closed time: Not reported  
Tr. close direction: N  
Track description: Not reported  
Media interest: NONE  
Medium affected: WATER  
Additional medium: SEWER SYSTEM > PACIFIC OCEAN  
Body of water: SEWER SYSTEM  
Tributary: PACIFIC OCEAN  
Release secured: Yes  
Est. duration of rel.: Not reported  
Release rate: Not reported  
Rel. rate units: Not reported  
Rel. per units: Not reported  
Remedial action: THE PADS WERE LAYED ON THE SPILL AND THE UNIT SHUT DOWN.  
Agency on scene: NONE  
Other agency: Not reported  
State agency notified: NONE  
State report #: NONE  
Fed. agency notified: NONE  
Weather: OVERCAST  
Air temp: 0  
Wind speed: 5  
Wind speed unit: MPH  
Wind direction: W  
Water contaminated: No  
Sheen size: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Sheen size units: Not reported  
Sheen color: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: Not reported  
Offshore: No  
Addition info: CALLER HAD NO ADDITIONAL INFORMATION.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: OTHER  
Power gen facility: No  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Grade crossing: Unknown  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: Unknown  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: Unknown  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U  
Air bag deployed: Unknown  
Date time normal srv: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported  
Passenger Delay: XXX  
Passenger Handling: Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Passenger Route: XXX  
Railroad Hotline: Not reported

Call received date: 04/25/2007  
Complete date: 04/25/2007  
Call Type: INC  
Responsible company: EVERGREEN PULP INC.  
RC organization type: PRIVATE ENTERPRISE  
SAMOA, CA 95564

On behalf: Yes  
Source: TELEPHONE

Spilled material name: OIL, MISC: LUBRICATING  
Material CHRIS code: OLB  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 10  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 10  
Amount in water units: GALLON(S)

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012  
Date of Next Scheduled Update: 01/14/2013

**JL AMONETT CO**  
1 TCF DR  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

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Name, source, update dates, contact phone number and description of each of the databases for this report.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 JL AMONETT CO 1 TCF DR SAMOA, CA 95564 EDR ID #S105886103
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	<b>YES - p4</b>
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### MULTIMEDIA

Facility is listed in a county/local unique database

**DATABASE: State/County (LOCAL)**

JL AMONETT CO  
1 TCF DR  
SAMOA, CA 95564  
EDR ID #S105886103

#### CUPA HUMBOLDT:

Local Site Id: 000089  
Region: HUMBOLDT  
Program/Element Code: 4201  
Program/Element: Facility Base Fee - HMBP  
Permit Status: Active  
Latitude: 40.80610  
Longitude: -124.1950

Local Site Id: 000089  
Region: HUMBOLDT  
Program/Element Code: 4007  
Program/Element: APSA Engineered Facility  
Permit Status: Fee Exempt  
Latitude: 40.80610  
Longitude: -124.1950

Local Site Id: 000089  
Region: HUMBOLDT  
Program/Element Code: 4202  
Program/Element: Hazardous Materials Quantity Fee  
Permit Status: Active  
Latitude: 40.80610  
Longitude: -124.1950

Local Site Id: 000089  
Region: HUMBOLDT  
Program/Element Code: 5056  
Program/Element: HazMat Emergency Response Team Support  
Permit Status: Active  
Latitude: 40.80610  
Longitude: -124.1950

Local Site Id: 000089  
Region: HUMBOLDT  
Program/Element Code: 4401  
Program/Element: Haz Waste Generator (SQG)  
Permit Status: Active  
Latitude: 40.80610  
Longitude: -124.1950

#### NPDES:

Npdes Number: CA0005894  
Facility Status: Active  
Agency Id: 521932  
Region: 1  
Regulatory Measure Id: 373635  
Order No: R1-2010-0033  
Regulatory Measure Type: NPDES Permits  
Place Id: 223075  
WDID: 1B77005OHUM  
Program Type: NPDES  
Adoption Date Of Regulatory Measure: 07/15/2010  
Effective Date Of Regulatory Measure: 07/15/2010  
Expiration Date Of Regulatory Measure: 07/14/2015  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Freshwater Tissue Company  
Discharge Address: P.O. Box 248  
Discharge City: Samoa  
Discharge State: CA  
Discharge Zip: 95564

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 1  
Regulatory Measure Id: 362997  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Place Id: Not reported  
WDID: 1 12I022092  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/27/2009  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Freshwater Pulp Inc  
Discharge Address: PO BOX 248  
Discharge City: Samoa  
Discharge State: California  
Discharge Zip: 95564

### HAZNET:

Year: 2011  
Gepaid: CAC002662217  
Contact: JOHN AMONETT  
Telephone: 4085077498  
Mailing Name: Not reported  
Mailing Address: PO BOX 24997  
Mailing City,St,Zip: SAN JOSE, CA 951544997  
Gen County: Not reported  
TSD EPA ID: CAD980887418  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 15.2  
Facility County: Humboldt

Year: 2011  
Gepaid: CAC002660567  
Contact: ROD LEDBETTER  
Telephone: 7074412819  
Mailing Name: Not reported  
Mailing Address: PO BOX 248  
Mailing City,St,Zip: SAMOA, CA 95564  
Gen County: Not reported  
TSD EPA ID: CAD982042475  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 438  
Facility County: Humboldt

Year: 2011  
Gepaid: CAC002660567  
Contact: ROD LEDBETTER  
Telephone: 7074412819  
Mailing Name: Not reported  
Mailing Address: PO BOX 248  
Mailing City,St,Zip: SAMOA, CA 95564  
Gen County: Not reported  
TSD EPA ID: CAT000646117  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 27.8124  
Facility County: Humboldt

Year: 2010  
Gepaid: CAC002660567  
Contact: ROD LEDBETTER  
Telephone: 7074412819  
Mailing Name: Not reported  
Mailing Address: PO BOX 248  
Mailing City,St,Zip: SAMOA, CA 95564  
Gen County: Not reported  
TSD EPA ID: CAD982042475  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 24  
Facility County: Humboldt

Year: 2010  
Gepaid: CAC002660567  
Contact: ROD LEDBETTER  
Telephone: 7074412819  
Mailing Name: Not reported  
Mailing Address: PO BOX 248

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Mailing City,St,Zip: SAMOA, CA 95564  
Gen County: Not reported  
TSD EPA ID: CAD982042475  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 24  
Facility County: Humboldt

### CORTESE:

Region: CORTESE  
Envirostor Id: Not reported  
Site/Facility Type: Not reported  
Cleanup Status: Not reported  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: CORTESE  
Order No: R1-2004-0047  
Waste Discharge System No: Not reported  
Effective Date: 06/22/2004  
Region 2: 1  
WID Id: 1B77005OHUM  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

### CHMIRS:

OES Incident Number: 03-5837  
OES notification: 11/10/200304:34:49 PM  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
Date Completed: Not reported  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: storm drain  
Spill Site: Not reported  
Cleanup By: Responsible Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2003  
Agency: Stockton Pacific  
Incident Date: 11/10/200312:00:00 AM  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Contained: Yes  
Site Type: Other  
E Date: Not reported  
Substance: tri-act 1820 inhibitor  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 10  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Contractor error. Overflow of a tank caused the spill. Contractor attempted to clean up, but did it incorrectly by washing the substance down the storm drain. Drain flows to the ocean

OES Incident Number: '08-3571  
OES notification: 5/17/2008 10:57:59 AM  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
Date Completed: Not reported  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Merchant/Business  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: N/A  
Other: Not reported  
Date/Time: 1000  
Year: 2008  
Agency: NRC  
Incident Date: 5/17/2008  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported  
Contained: Unknown  
Site Type: Not reported  
E Date: Not reported  
Substance: Unknown Material  
Quantity Released: Unknown  
BBLs: Not reported  
Cups: Not reported  
CUFT: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Gallons: Not reported  
Grams: Not reported  
Pounds: Not reported  
Liters: Not reported  
Ounces: Not reported  
Pints: Not reported  
Quarts: Not reported  
Sheen: Not reported  
Tons: Not reported  
Unknown: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Per NRC fax report #871239 "Caller is reporting that occasionally the get a strong odor in the atmosphere from the facility that is located near the hospital. Caller stated that he notified his supervisor and he recommend that he close all windows at the hospital because patients were starting to complain about sore throats, headaches and dizziness".

OES Incident Number: 07-2520  
OES notification: 4/25/2007 09:16:13 AM  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
Date Completed: Not reported  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: Pacific Ocean  
Spill Site: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2007  
Agency: Evergreen Pulp  
Incident Date: 4/25/2007 12:00:00 AM  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported  
Contained: Yes  
Site Type: Industrial Plant  
E Date: Not reported  
Substance: Lubricating Oil  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 10  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Pints:	0
Quarts:	0
Sheen:	0
Tons:	0
Unknown:	0
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
Description:	While in startup mode at the mill, operator misjudgement led to this release. Absorbent pads were applied, immediately upon noticing the release. The release entered our mill sewer drain which empties to the Pacific Ocean.
OES Incident Number:	03-4024
OES notification:	8/9/200304:06:37 PM
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported
Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA/DOT/PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Comments:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Pacific Ocean
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2003
Agency:	Samoa Pacific
Incident Date:	8/9/200312:00:00 AM
Admin Agency:	Humboldt County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	50% Liquid Caustic - Sodium Hydroxide
Quantity Released:	Not reported
BBLS:	0
Cups:	0
CUFT:	0
Gallons:	280
Grams:	0
Pounds:	0
Liters:	0
Ounces:	0
Pints:	0
Quarts:	0
Sheen:	0
Tons:	0
Unknown:	0
Evacuations:	0
Number of Injuries:	0

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Number of Fatalities: 0  
Description: A truck was off-loading into storage tank and a valve was left open. The substance spilled into facility sewer system. The caller advised that the substance was neutralized before reaching the Pacific Ocean.

OES Incident Number: 02-5445  
OES notification: 10/8/200210:07:24 AM  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
Date Completed: Not reported  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2002  
Agency: Samoa Pacific Cellulose  
Incident Date: 10/7/200212:00:00 AM  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported  
Contained: Yes  
Site Type: Industrial Plant  
E Date: Not reported  
Substance: sodium hydroxide  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 0.000000  
Grams: 0  
Pounds: 1000  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Yesterday a 1-inch underground transfer line stopped flowing for an unknown reason. They also had a steam tracer on the line. Both lines were immediately shut down. They took samples yesterday and today the report came back showing sodium hydroxide in the soil.

SLIC:

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Region:	STATE
Facility Status:	Open - Assessment & Interim Remedial Action
Status Date:	03/06/2012
Global Id:	SL0602377769
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	40.8048
Longitude:	-124.196598
Case Type:	Cleanup Program Site
Case Worker:	DWP
Local Agency:	Not reported
RB Case Number:	1NHU892
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil
Potential Contaminants of Concern:	* Solvents, Gasoline
Site History:	Not reported

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

#### CA SLIC: Statewide SLIC Cases

Source: State Water Resources Control Board  
Telephone: 866-480-1028

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 10/17/2012  
Database Release Frequency: Varies

Date of Last EDR Contact: 12/17/2012  
Date of Next Scheduled Update: 04/01/2013

#### CA HAZNET: Facility and Manifest Data

Source: California Environmental Protection Agency  
Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2011  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/15/2012  
Date of Next Scheduled Update: 01/28/2013

#### CA CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services  
Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 03/28/2012  
Database Release Frequency: Varies

Date of Last EDR Contact: 11/02/2012  
Date of Next Scheduled Update: 02/11/2013

#### CA CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 10/01/2012  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/03/2013  
Date of Next Scheduled Update: 04/15/2013

#### CA NPDES: NPDES Permits Listing

Source: State Water Resources Control Board  
Telephone: 916-445-9379

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/20/2012  
Database Release Frequency: Quarterly


Date of Last EDR Contact: 11/19/2012  
Date of Next Scheduled Update: 03/04/2013

#### CA CUPA HUMBOLDT: CUPA Facility List

Source: Humboldt County Environmental Health  
Telephone: Not reported  
CUPA facility list.

Date of Government Version: 09/10/2012  
Database Release Frequency: Varies

Date of Last EDR Contact: 11/26/2012  
Date of Next Scheduled Update: 03/11/2013



1 TCF DR  
SAMOA, CA

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DR SAMOA, CA EDR ID #2005614752
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DR  
SAMOA, CA  
EDR ID #2005614752

#### ERNS:

Site ID:	2005761347
Incident cause:	EQUIPMENT FAILURE
Incident desc:	THE MATERIAL RELEASED FROM A DISSOLVER TANK DUE TO AN OVERFLOW CAUSED BY A POWER OUTAGE.
Incident type:	STORAGE TANK
Incident date:	06/07/2005
Incident TG:	OCCURRED
Inc location:	Not reported
Incident address:	1 TCF DR SAMOA, CA
Distance from city:	Not reported
Lat/Long:	/
Lat/Long quad:	/
Incident date:	06/07/2005
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	OUTFALL > PACIFIC OCEAN
Body of water:	OUTFALL
Tributary:	PACIFIC OCEAN
Near river:	Not reported
Release secured:	Yes
Est. duration of rel.:	30
Release rate:	500
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	TANK WAS PUMPED OUT
Agency on scene:	Not reported
Other agency:	Not reported
State agency notified:	Not reported
Fed. agency notified:	Not reported
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported
Weather:	CLEAR
Air temp:	0

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Wind speed: Not reported  
Wind speed unit: Not reported  
Wind direction: Not reported  
Water contaminated: No  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: Not reported  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: Not reported  
Addition info: CALLER WILL NOTIFY HEALTH DEPT AND OES. NO SHEEN INFORMATION.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: Not reported  
Power gen facility: Unknown  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: DISSOLVER TANK  
Above ground tank: ABOVE  
Tank regulated: Yes  
Tank ID: UNKNOWN  
Tank regulated by: EPA  
Tank capacity: 0  
Capacity units: UNKNOWN AMOUNT  
Actual amount: 0  
Amount units: UNKNOWN AMOUNT  
Transportable container: Yes  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: Not reported  
OCSG number: Not reported  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U  
Air bag deployed: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Date time normal srv: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 06/07/2005  
Complete date: 06/07/2005  
Call Taker: NCT7613  
Call Type: INC  
Responsible Party: DEBRA PASELK  
RP telephone: 7072697563  
RP tel type: PRIMARY  
Responsible company: EVERGREEN PULP  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DR

SAMOA, CA  
Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: GREEN LIQUOR  
Material CHRIS code: NCC  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 500  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 500  
Amount in water units: GALLON(S)

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012

Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012

Date of Next Scheduled Update: 01/14/2013



**EVERGREEN PULP INC**

1 TCF DR  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

# EDR Site Report™

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The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 15**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 EVERGREEN PULP INC 1 TCF DR SAMOA, CA 95564 EDR ID #1001115444 EPA #CAR000013797
AREA	
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	<b>YES - p4</b>
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	<b>YES - p6</b>
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	<b>YES - p7</b>
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	3



## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

#### Facility generates hazardous waste

#### DATABASE: Resource Conservation and Recovery Information (RCRAInfo)

EVERGREEN PULP INC  
1 TCF DR  
SAMOA, CA 95564  
EDR ID #1001115444

#### RCRA-LQG:

Date form received by agency: 02/26/2008  
Facility name: EVERGREEN PULP, INCORPORATED  
Facility address: 1 TCF DRIVE  
SAMOA, CA 95564  
EPA ID: CAR000013797  
Mailing address: P.O. BOX 218  
SAMOA, CA 95564  
Contact: CAROL ROMERO  
Contact address: Not reported  
Not reported  
Contact country: Not reported  
Contact telephone: (707) 269-7553  
Contact email: CAROLROMERO@EVERGREENPULP.COM  
EPA Region: 09  
Land type: Private  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

#### Owner/Operator Summary:

Owner/operator name: EVERGREEN PULP, INCORPORATED  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/22/2005  
Owner/Op end date: Not reported

Owner/operator name: EVERGREEN PULP, INCORPORATED  
Owner/operator address: P.O. BOX 218  
SAMOA, CA 95564  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/16/2005  
Owner/Op end date: Not reported

#### Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

#### Historical Generators:

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Date form received by agency: 02/28/2006  
Facility name: EVERGREEN PULP, INCORPORATED  
Classification: Large Quantity Generator

Date form received by agency: 11/07/2005  
Facility name: EVERGREEN PULP, INCORPORATED  
Site name: EVERGREEN PULP INC  
Classification: Large Quantity Generator

Date form received by agency: 03/01/2002  
Facility name: EVERGREEN PULP, INCORPORATED  
Site name: SAMOA PULP MILL  
Classification: Large Quantity Generator

Date form received by agency: 07/15/1996  
Facility name: EVERGREEN PULP, INCORPORATED  
Site name: LOUISIANA PACIFIC PULP MILL  
Classification: Small Quantity Generator

### Hazardous Waste Summary:

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D007  
Waste name: CHROMIUM

Waste code: D009  
Waste name: MERCURY

Waste code: D011  
Waste name: SILVER

Waste code: D039  
Waste name: TETRACHLOROETHYLENE

### Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 06/07/2006  
Date achieved compliance: Not reported  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 06/07/2006  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 0  
Final penalty amount: 0  
Paid penalty amount: 0

### Evaluation Action Summary:

Evaluation date: 06/20/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 06/07/2006  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: Not reported  
Evaluation lead agency: Local

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

### WASTE MANAGEMENT

#### Facility Has Received Notices of Violations

#### DATABASE: Resource Conservation and Recovery Information (RCRAInfo)

EVERGREEN PULP INC  
1 TCF DR  
SAMOA, CA 95564  
EDR ID #1001115444

Regulation Violated:	Not reported
Area of Violation:	Generators - General
Date Violation Determined:	06/07/2006
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	06/07/2006

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

### MULTIMEDIA

Facility is listed in a county/local unique database

**DATABASE: State/County (LOCAL)**

EVERGREEN PULP INC  
1 TCF DR  
SAMOA, CA 95564  
EDR ID #1001115444

#### HAZNET:

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Other inorganic solid waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 4  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Waste oil and mixed oil  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 5.185  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Liquids with pH <= 2  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.14  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Unspecified alkaline solution  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.9  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 14.25  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Other inorganic solid waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 176.988  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 0.5004  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2  
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 0.9591  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Unspecified aqueous solution  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.126  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2 with metals  
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 0.5419

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Facility County: Humboldt  
Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.0125  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Asbestos containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.85  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAL000190080  
TSD County: San Joaquin  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 20.4  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Other inorganic solid waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.075  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CA0000084517  
TSD County: Sacramento  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.36279  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Waste oil and mixed oil  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 2  
Facility County: Humboldt

Year: 2008  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 6.525  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Liquids with pH <= 2 with metals  
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 1.16  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAL000190080  
TSD County: San Joaquin  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 8  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAT000646117  
TSD County: Kings

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 50.56  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Other inorganic solid waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 52.86  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: Not reported  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Liquids with pH <= 2  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.07  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Unspecified aqueous solution  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.25  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Other inorganic solid waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 16.9  
Facility County: Humboldt



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 1.8  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.4  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 3.95  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CA0000084517  
TSD County: Sacramento  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.23  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CAT000646117  
TSD County: Kings  
Waste Category: Asbestos containing waste  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 15.21  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: TXD077603371  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 2.4  
Facility County: Humboldt

Year: 2007  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Not reported  
Tons: 0.45  
Facility County: Humboldt

Year: 2006  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: Not reported  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Transfer Station  
Tons: 0.35  
Facility County: Humboldt

Year: 2005  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CA0000084517  
TSD County: Sacramento  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Not reported  
Tons: 0.56  
Facility County: Not reported

Year: 2004  
Gepaid: CAR000013797  
Contact: CAROL ROMERO  
Telephone: 7072697553  
Mailing Name: Not reported  
Mailing Address: PO BOX 218  
Mailing City,St,Zip: SAMOA, CA 955640000  
Gen County: Humboldt  
TSD EPA ID: CA0000084517  
TSD County: Sacramento  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Not reported

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Tons: 0.56  
Facility County: Not reported

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

#### **CA HAZNET: Facility and Manifest Data**


Source: California Environmental Protection Agency

Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2011  
Database Release Frequency: Annually

Date of Last EDR Contact: 10/15/2012  
Date of Next Scheduled Update: 01/28/2013



1 TCF DRIVE  
SAMOA, CA 95564

Inquiry Number:  
January 3, 2013

# EDR Site Report™

# TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases. The report is divided into three sections:

**Section 1: Facility Summary . . . . . Page 3**

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

**Section 2: Facility Detail Reports . . . . . Page 4**

All available detailed information from databases where sites are identified.

**Section 3: Databases and Update Information. . . . . Page 7**

Name, source, update dates, contact phone number and description of each of the databases for this report.

***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
<b>AREA</b>	1 TCF DRIVE SAMOA, CA 95564 EDR ID #2003653429
<b>WASTE MANAGEMENT</b> Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	<b>YES - p4</b>
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
<b>WASTE DISPOSAL</b> Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
<b>MULTIMEDIA</b> Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
<b>POTENTIAL SUPERFUND LIABILITY</b> Facility has a list of potentially responsible parties PRP	NO
<b>TOTAL (YES)</b>	1

## SECTION 2: FACILITY DETAIL REPORTS

### WASTE MANAGEMENT

Facility has reported emergency releases to the soil

**DATABASE: Emergency Response Notification System (ERNS)**

1 TCF DRIVE  
SAMOA, CA 95564  
EDR ID #2003653429

ERNS:

Site ID:	2003653429
Incident cause:	UNKNOWN
Incident desc:	CALLER STATED THAT THERE WAS A TANK TRUCK LOADING 50% CAUSTIC MATERIALS. A BLEED VALVE SOMEHOW WAS TURNED ON, RELEASING MATERIALS ONTO THE GROUND AND INTO THE WATER.
Incident type:	FIXED
Incident date:	20030809
Incident TG:	OCCURRED
Inc location:	IN THE CAUSTIC LOAD PAD (CHEMICAL STORAGE AREA OF THE MILL)
Incident address:	1 TCF DRIVE SAMOA, CA 95564
Distance from city:	Not reported
Lat/Long:	0/0
Lat/Long quad:	/
Incident date:	08/09/2003
Township/section/range://	
WMD flag:	Not reported
Rad flag:	Not reported
Bio flag:	Not reported
Amt material flag:	Not reported
Military:	Not reported
LNG flag:	Not reported
Fire involved:	No
Fire extinguished:	Unknown
Any evacuees:	No
Number of evacs:	Not reported
Who evacuated:	Not reported
Radius of evacuation:	Not reported
Any injuries:	No
Number injured:	Not reported
Number hospitalized:	Not reported
Any fatalities:	No
Any damage:	No
Damage amount:	Not reported
Air corridor desc:	Not reported
Air corridor closed:	Not reported
Water description:	Not reported
Water closed:	No
Water closed time:	Not reported
Road closed:	No
Road closed desc:	Not reported
Road closed time:	Not reported
Closure direction:	Not reported
Major artery:	No
Track closed:	No
Track closed time:	Not reported
Tr. close direction:	Not reported
Track description:	Not reported
Media interest:	NONE
Medium affected:	WATER
Additional medium:	STORM DRAIN>PACIFIC OCEAN
Body of water:	STORM DRAIN
Tributary:	PACIFIC OCEAN
Near river:	Not reported
Release secured:	Yes
Est. duration of rel.:	Not reported
Release rate:	Not reported
Rel. rate units:	Not reported
Rel. per units:	Not reported
Remedial action:	REPAIRS MADE, SHUTDOWN SYSTEM, NEUTRALIZED MATERIAL
Agency on scene:	Not reported
Other agency:	Not reported
State agency notified:	ENVIRONMENTAL HEALTH; SHERIFF
Fed. agency notified:	Not reported
Structure name:	Not reported
Structure type:	Not reported
Struct. operator:	Not reported
Weather:	CLEAR



## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Air temp: 75  
Wind speed: 10  
Wind speed unit: MPH  
Wind direction: Not reported  
Water contaminated: No  
Sheen size: Not reported  
Sheen size units: Not reported  
Sheen color: Not reported  
Sheen direction: Not reported  
Sheen odor: Not reported  
Sheen length: Not reported  
Sheen len. units: Not reported  
Sheen width: Not reported  
Sheen wid. units: Not reported  
Wave condit: Not reported  
Current speed: 0  
Current speed units: Not reported  
Current direction: Not reported  
Water temp: Not reported  
Allision: Not reported  
Employees injured: Not reported  
Employee fatalities: Not reported  
Passengers injured: Not reported  
Passenger fatalities: Not reported  
Occupant fatalities: Not reported  
Community impact: No  
Offshore: No  
Addition info: CALLER WILL CONTACT THE STATE OFFICIALS NEXT.

Aircraft type: Not reported  
Aircraft model: Not reported  
Aircraft ID: Not reported  
Aircraft fuel cap: Not reported  
Capacity units: Not reported  
Fuel onboard: Not reported  
Fuel units: Not reported  
Spot number: Not reported  
AC hanger: Not reported  
AC runway: Not reported  
Mile marker: Not reported  
Building ID: Not reported  
Type fixed obj: MANUFACTURING FACILITY  
Power gen facility: No  
Generation capacity: Not reported  
Fuel type: Not reported  
NPDES: Not reported  
NPDES compliance: Unknown  
Pipe type: Not reported  
DOT regulated: Unknown  
Pipe above: ABOVE  
Exposed underwtr: No  
Pipe covered: Unknown  
Railroad hotline: Not reported  
Grade crossing: No  
Location subdivision: Not reported  
Railroad milepost: Not reported  
Vehicle type: Not reported  
Crossing device: Not reported  
Device operational: Yes  
DOT crossing #: Not reported  
Brakes failed: No  
Tank description: Not reported  
Above ground tank: ABOVE  
Tank regulated: Unknown  
Tank ID: Not reported  
Tank regulated by: Not reported  
Tank capacity: Not reported  
Capacity units: Not reported  
Actual amount: Not reported  
Amount units: Not reported  
Transportable container: Unknown  
Platform rig name: Not reported  
Platform letter: Not reported  
Local area ID: Not reported  
Local block ID: 0  
OCSG number: 0  
State lease #: Not reported  
Pier dock #: Not reported  
Berth slip #: Not reported  
Initial continuous rel #: Not reported  
Cont. rel permit: Not reported  
Allision: No  
Structure type: Not reported  
Structure: Not reported  
Structure operator: U

## SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Air bag deployed: Not reported  
Date time normal svcs: Not reported  
Service disruption time: Not reported  
Transit bus flag: Not reported  
Begin date: Not reported  
End date: Not reported  
Change date: Not reported

Call received date: 20030809  
Complete date: 20030809  
Call Taker: VSW9534  
Call Type: INC  
Responsible Party: CAROL ROMERO  
RP telephone: 7072697553  
RP tel type: PRIMARY  
RP telephone: 0  
RP tel type: Not reported  
Responsible company: SAMOA PACIFIC  
RC organization type: PRIVATE ENTERPRISE  
PR address: 1 TCF DRIVE  
SAMOA, CA 95564

Initial caller: Not reported  
Initial caller tel: Not reported  
Initially reported comp.: Not reported  
On behalf: Not reported  
Source: TELEPHONE

Spilled material name: 50% LIQUID CAUSTIC (SODIUM HYDROXIDE)  
Material CHRIS code: NCC  
Mat. CAS number: 000000-00-0  
Material UN #: Not reported  
Amount of spilled mat.: 280  
Mat. amount unit: GALLON(S)  
Mat. reached water: YES  
Amount in water: 0  
Amount in water units: UNKNOWN AMOUNT

## SECTION 3: DATABASES AND UPDATE DATES

To maintain currency of the following federal, state and local databases, EDR contacts the appropriate government agency on a monthly or quarterly basis as required.

**Elapsed ASTM days:** Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

### DATABASES FOUND IN THIS REPORT

**ERNS: Emergency Response Notification System**

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 04/02/2012

Database Release Frequency: Annually

Date of Last EDR Contact: 10/02/2012

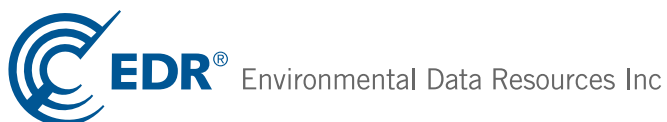
Date of Next Scheduled Update: 01/14/2013

**Freshwater Tissue**

1 TCF Drive  
Samoa, CA 95564

Inquiry Number: 3479859.2s  
December 18, 2012

**The EDR Radius Map™ Report with GeoCheck®**



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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

1 TCF DRIVE  
SAMOA, CA 95564

#### COORDINATES

Latitude (North): 40.8042000 - 40° 48' 15.12"  
Longitude (West): 124.1933000 - 124° 11' 35.88"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 399341.5  
UTM Y (Meters): 4517495.5  
Elevation: 23 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 40124-G2 EUREKA, CA  
Most Recent Revision: 1972

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2009, 2010  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA	ERNS	N/A
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	ERNS	N/A
SOS CONSTRUCTION & DEMOLITION 1 TCF DR SAMOA, CA 95564	CHMIRS ENF HAZNET	N/A
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	ERNS	N/A

## EXECUTIVE SUMMARY

1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	ERNS	N/A
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	ERNS	N/A
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	CHMIRS	N/A
1 TCF DR. 1 TCF DR. SAMOA, CA	ERNS	N/A
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 0	ERNS	N/A
EVERGREEN PULP INC. 1 TCF DRIVE SAMOA, CA 95564	TSCA	N/A
SAMOA PULP MILL 1 TCF DR SAMOA, CA 95564	AST	N/A
FRESHWATER PULP MILL (FRMLY EVERG 1_LP_DRIVE SAMOA, CA 95564	FINDS	N/A
STOCKTON PACIFIC ENTERPRISES INC 1 TCF DR SAMOA, CA 95564	FINDS HAZNET	N/A
EVERGREEN PULP, INC 1 TCF DRIVE SAMOA, CA 95988	EMI	N/A
LOUISIANA PACIFIC 1 TCF DRIVE SAMOA CA 95564 SAMOA, CA 95564	ICIS	N/A
FRESHWATER TISSUE COMPANY ONE TCF DR SAMOA, CA 95564	HAZNET	N/A

## EXECUTIVE SUMMARY

1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	ERNS	N/A
JL AMONETT CO 1 TCF DR SAMOA, CA 95564	NPDES Cortese SLIC Facility Status: Open - Assessment & Interim Remedial Action  CUPA Listings CHMIRS HAZNET	N/A
1 TCF DR 1 TCF DR SAMOA, CA	ERNS	N/A
EVERGREEN PULP, INCORPORATED 1 TCF DRIVE SAMOA, CA 95564	RCRA-LQG HAZNET	CAR000013797
1 TCF DRIVE 1 TCF DRIVE SAMOA, CA 95564	ERNS	N/A

### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### **STANDARD ENVIRONMENTAL RECORDS**

#### ***Federal NPL site list***

NPL..... National Priority List  
Proposed NPL..... Proposed National Priority List Sites  
NPL LIENS..... Federal Superfund Liens

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System



## EXECUTIVE SUMMARY

FEDERAL FACILITY..... Federal Facility Site Information listing

### ***Federal CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal RCRA generators list***

RCRA-SQG..... RCRA - Small Quantity Generators

RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***Federal institutional controls / engineering controls registries***

US ENG CONTROLS..... Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

LUCIS..... Land Use Control Information System

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent NPL***

RESPONSE..... State Response Sites

### ***State and tribal landfill and/or solid waste disposal site lists***

SWF/LF..... Solid Waste Information System

WDS..... Waste Discharge System

### ***State and tribal leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***State and tribal registered storage tank lists***

UST..... Active UST Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

### ***State and tribal voluntary cleanup sites***

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

## EXECUTIVE SUMMARY

### **Local Lists of Landfill / Solid Waste Disposal Sites**

ODI.....	Open Dump Inventory
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
WMUDS/SWAT.....	Waste Management Unit Database
SWRCY.....	Recycler Database
HAULERS.....	Registered Waste Tire Haulers Listing
INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands

### **Local Lists of Hazardous waste / Contaminated Sites**

US CDL.....	Clandestine Drug Labs
HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
Toxic Pits.....	Toxic Pits Cleanup Act Sites
CDL.....	Clandestine Drug Labs
US HIST CDL.....	National Clandestine Laboratory Register

### **Local Lists of Registered Storage Tanks**

CA FID UST.....	Facility Inventory Database
HIST UST.....	Hazardous Substance Storage Container Database
SWEEPS UST.....	SWEEPS UST Listing

### **Local Land Records**

LIENS 2.....	CERCLA Lien Information
LIENS.....	Environmental Liens Listing
DEED.....	Deed Restriction Listing

### **Records of Emergency Release Reports**

HMIRS.....	Hazardous Materials Information Reporting System
CHMIRS.....	California Hazardous Material Incident Report System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing

### **Other Ascertainable Records**

RCRA-NonGen.....	RCRA - Non Generators
DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System

## EXECUTIVE SUMMARY

RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
CA BOND EXP. PLAN.....	Bond Expenditure Plan
UIC.....	UIC Listing
HIST CORTESE.....	Hazardous Waste & Substance Site List
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
HAZNET.....	Facility and Manifest Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
EPA WATCH LIST.....	EPA WATCH LIST
PRP.....	Potentially Responsible Parties
US FIN ASSUR.....	Financial Assurance Information
2020 COR ACTION.....	2020 Corrective Action Program List
PCB TRANSFORMER.....	PCB Transformer Registration Database
MWMP.....	Medical Waste Management Program Listing
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
HWT.....	Registered Hazardous Waste Transporter Database
HWP.....	EnviroStor Permitted Facilities Listing
FINANCIAL ASSURANCE.....	Financial Assurance Information Listing

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### ***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/05/2012 has revealed that there are

## EXECUTIVE SUMMARY

2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
R. E. DAVENPORT Status: Refer: RWQCB	34 W. WATERFRONT	E 1/2 - 1 (0.800 mi.)	29	118
NWP RAILROAD YARD Status: Refer: RWQCB	BROADWAY AND THIRD STREE 1/2 - 1 (0.800 mi.)		30	119

### **State and tribal leaking storage tank lists**

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 10/17/2012 has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>LOUISIANA PACIFIC / SAMOA PULP</b> Status: Completed - Case Closed	<b>1 LP DRIVE</b>	<b>SSW 1/8 - 1/4 (0.229 mi.)</b>	<b>22</b>	<b>100</b>

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 10/17/2012 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NORTH COAST EXPORT COMPANY</b> Facility Status: Open - Inactive	<b>1339 FAY AVE</b>	<b>S 1/4 - 1/2 (0.498 mi.)</b>	<b>24</b>	<b>113</b>

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Other Ascertainable Records**

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there are 6 Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIMPSON PAPER COMPANY	FAIRHAVEN PULP MILL	SSW 1/2 - 1 (0.692 mi.)	27	117
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	WASHINGTON & KOSTER STSESE	1/2 - 1 (0.660 mi.)	25	117
EUREKA SOUTHERN	FOURTH AND BROADWAY	ESE 1/2 - 1 (0.773 mi.)	28	117

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A. LEVY &amp; J. ZENTNER COMPANY</b>	<b>410 BROADWAY</b>	<b>ESE 1/2 - 1 (0.821 mi.)</b>	<b>31</b>	<b>120</b>
SIMPSON PLYWOOD MILL (OLD)	DEL NORTE STREET&RAILRO	SSE 1/2 - 1 (0.860 mi.)	32	120
<b>PIERCE, E. W. COMPANY</b>	<b>940 BROADWAY</b>	<b>ESE 1/2 - 1 (0.907 mi.)</b>	<b>33</b>	<b>120</b>

PROC: A listing of certified processors.

A review of the PROC list, as provided by EDR, and dated 09/17/2012 has revealed that there is 1 PROC site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ARCATA COMMUNITY RECYCLING CTR</b>	<b>555 VANCE AVE</b>	<b>N 1/4 - 1/2 (0.287 mi.)</b>	<b>23</b>	<b>111</b>

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

Manufactured Gas Plants: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the Manufactured Gas Plants list, as provided by EDR, has revealed that there is 1 Manufactured Gas Plants site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG AND E GAS PLANT EUREKA	S SIDE 14TH ST W AND E	SSE 1/2 - 1 (0.685 mi.)	26	117

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 27 records.

<u>Site Name</u>	<u>Database(s)</u>
CALTRANS D1 MAINTENANCE EUREKA MS	CA FID UST, CUPA Listings, SWEEPS UST, ENF, HAZNET
EUREKA FISHING GEAR FACILITY	SLIC, CHMIRS, ENF
FRESHWATER CREEK SPILL	ENF
MID-CITY MOTOR WORLD	HIST CORTESE, LUST, HAZNET
SOUTH BAY UNION ELEM. SCHOOL	CA FID UST, SWEEPS UST
HCDPW RD FRESHWATER MAINT. STA	CA FID UST, SWEEPS UST
LORENZOS SHELL SERVICE	SWEEPS UST
FRESHWATER CREEK SPILL	Cortese
HALVORSON	CERCLIS, FINDS
PG&E GAS PLANT EUREKA 119 1A	CERC-NFRAP
PG&E GAS PLANT EUREKA 119 1B	CERC-NFRAP
OIL TERMINAL CO	CERC-NFRAP
VICTORIA GARDENS	CERC-NFRAP
PG&E GAS PLANT EUREKA 119-1	CERC-NFRAP
CDOT BRACUT	LUST, SLIC
HCDPW FRESHWATER MAINTENANCE STATI	LUST
FRESHWATER MAINTENANCE STATION	HIST UST
BRACUT MAINTENANCE STATION	AST
FAIRHAVEN SUBSTATION	AST
HUMBOLDT CO ORICK BURN DUMP	WMUDS/SWAT
CNTY HUMBOLDT FRESHWATER MAINTENAN	HAZNET
SHELL SERVICE STATION	RCRA-SQG, FINDS, HAZNET
CALTRANS BRACUT MAINT. FACILITY	RCRA-SQG
CALIFORNIA REDWOOD ACQUISITION CO	RCRA-SQG
BRACUTT SAWMILL	SLIC
CDOT ELK RIVER INTERCHANGE	SLIC
HCDPW FRESHWATER MAINTENANCE STATI	SLIC

# OVERVIEW MAP - 3479859.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

County Boundary

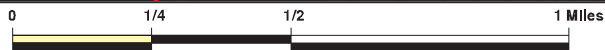
Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Freshwater Tissue  
 ADDRESS: 1 TCF Drive  
 Samoa CA 95564  
 LAT/LONG: 40.8042 / 124.1933

CLIENT: Laco Associates  
 CONTACT: John Wellik  
 INQUIRY #: 3479859.2s  
 DATE: December 18, 2012 2:31 pm

# DETAIL MAP - 3479859.2s



- |   |                               |                  |
|---|-------------------------------|------------------|
| Target Property   | Indian Reservations BIA       | Areas of Concern |
| Sites at elevations higher than or equal to the target property | County Boundary               |                  |
| Sites at elevations lower than the target property              | Oil & Gas pipelines from USGS |                  |
| Manufactured Gas Plants   | 100-year flood zone           |                  |
| Sensitive Receptors   | 500-year flood zone           |                  |
| National Priority List Sites                                    | National Wetland Inventory    |                  |
| Dept. Defense Sites   |                               |                  |



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Freshwater Tissue ADDRESS: 1 TCF Drive Samoa CA 95564 LAT/LONG: 40.8042 / 124.1933	CLIENT: Laco Associates CONTACT: John Wellik INQUIRY #: 3479859.2s DATE: December 18, 2012 2:36 pm
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## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250	1	0	0	NR	NR	NR	1
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP	10	NR	NR	NR	NR	NR	10
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		0	1	0	NR	NR	1

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC	0.500	1	0	0	1	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.250		0	0	NR	NR	NR	0
AST	0.250	1	0	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
CA FID UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
SWEEPS UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP	3	NR	NR	NR	NR	NR	3
LDS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP	1	NR	NR	NR	NR	NR	1
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP	1	NR	NR	NR	NR	NR	1
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
RAATS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP	1	NR	NR	NR	NR	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500	1	0	0	0	NR	NR	1
HIST CORTESE	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250	1	0	0	NR	NR	NR	1
Notify 65	1.000		0	0	0	6	NR	6
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP	1	NR	NR	NR	NR	NR	1
HAZNET	TP	5	NR	NR	NR	NR	NR	5
EMI	TP	1	NR	NR	NR	NR	NR	1
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	1	NR	NR	1
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
FINANCIAL ASSURANCE	TP		NR	NR	NR	NR	NR	0

### EDR PROPRIETARY RECORDS

#### **EDR Proprietary Records**

Manufactured Gas Plants	1.000		0	0	0	1	NR	1
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## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>A1</b>		<b>ERNS</b>	<b>2004710527</b>
<b>Target</b>	<b>1 TCF DRIVE</b>		<b>N/A</b>
<b>Property</b>	<b>SAMOA, CA</b>		

**Site 1 of 21 in cluster A**

**Actual:** [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.  
**23 ft.**

<b>A2</b>		<b>ERNS</b>	<b>2005605021</b>
<b>Target</b>	<b>1 TCF DRIVE</b>		<b>N/A</b>
<b>Property</b>	<b>SAMOA, CA 95564</b>		

**Site 2 of 21 in cluster A**

**Actual:** [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.  
**23 ft.**

<b>A3</b>	<b>SOS CONSTRUCTION &amp; DEMOLITION</b>	<b>CHMIRS</b>	<b>S106395988</b>
<b>Target</b>	<b>1 TCF DR</b>	<b>ENF</b>	<b>N/A</b>
<b>Property</b>	<b>SAMOA, CA 95564</b>	<b>HAZNET</b>	

**Site 3 of 21 in cluster A**

**Actual:** CHMIRS:  
**23 ft.**

OES Incident Number:	05-2342	
OES notification:	4/19/200508:15:56 AM	
OES Date:	Not reported	
OES Time:	Not reported	
Incident Date:	Not reported	
<b>Date Completed:</b>	<b>Not reported</b>	
Property Use:	Not reported	
Agency Id Number:	Not reported	
Agency Incident Number:	Not reported	
Time Notified:	Not reported	
Time Completed:	Not reported	
Surrounding Area:	Not reported	
Estimated Temperature:	Not reported	
Property Management:	Not reported	
Special Studies 1:	Not reported	
Special Studies 2:	Not reported	
Special Studies 3:	Not reported	
Special Studies 4:	Not reported	
Special Studies 5:	Not reported	
Special Studies 6:	Not reported	
More Than Two Substances Involved?:	Not reported	
Resp Agncy Personel # Of Decontaminated:	Not reported	
Responding Agency Personel # Of Injuries:	Not reported	
Responding Agency Personel # Of Fatalities:	Not reported	
Others Number Of Decontaminated:	Not reported	
Others Number Of Injuries:	Not reported	
Others Number Of Fatalities:	Not reported	
Vehicle Make/year:	Not reported	
Vehicle License Number:	Not reported	
Vehicle State:	Not reported	
Vehicle Id Number:	Not reported	
CA/DOT/PUC/ICC Number:	Not reported	
Company Name:	Not reported	
Reporting Officer Name/ID:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: Pacific Ocean  
Spill Site: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2005  
Agency: Evergreen Pulp Inc  
Incident Date: 4/18/200512:00:00 AM  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported  
Contained: Yes  
Site Type: Industrial Plant  
E Date: Not reported  
Substance: White Liquor  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 400  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: Per caller, a failed flange caused the release.  
  
OES Incident Number: 03-0579  
OES notification: 1/30/200310:51:29 AM  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
Special Studies 1: Not reported  
Special Studies 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Yes  
Waterway: Pacific Ocean  
Spill Site: Not reported  
Cleanup By: N/A  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2003  
Agency: Samoa Pacific Cellulose  
Incident Date: 1/29/200312:00:00 AM  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported  
Contained: Yes  
Site Type: Industrial Plant  
E Date: Not reported  
Substance: Black Liquor and In Process White Liquor  
Quantity Released: Not reported  
BBLS: 0  
Cups: 0  
CUFT: 0  
Gallons: 10,000  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SOS CONSTRUCTION & DEMOLITION (Continued)

S106395988

Description: These caustic substances are used in pulp digesting. A power failure occurred causing the kiln and recovery boiler to overflow into their process sewer, raising their pH above 12.5 (basic). Their process sewer flows by permit to the Pacific Ocean. The release was secured at 1840 hours. The caller states that the release terminates at a peninsula on the exact opposite end of Humboldt Bay from the shellfish growing area and there is absolutely no chance of this release entering the shellfishgrowing area.

OES Incident Number: 05-1523  
OES notification: 3/8/200509:17:33 AM  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
Special Studies 1: Not reported  
Special Studies 2: Not reported  
Special Studies 3: Not reported  
Special Studies 4: Not reported  
Special Studies 5: Not reported  
Special Studies 6: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA/DOT/PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Comments: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: Sewer System  
Spill Site: Not reported  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2005



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Agency: Stockton Pacific Ent.  
Incident Date: 6/3/2004 12:00:00 AM  
Admin Agency: Humboldt County Environmental Health  
Amount: Not reported  
Contained: No  
Site Type: Merchant/Business  
E Date: Not reported  
Substance: Sulfuric Acid  
Quantity Released: Not reported  
BBLs: 0  
Cups: 0  
CUFT: 0  
Gallons: 200  
Grams: 0  
Pounds: 0  
Liters: 0  
Ounces: 0  
Pints: 0  
Quarts: 0  
Sheen: 0  
Tons: 0  
Unknown: 0  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
Description: HISTORICAL REPORT: An employee accidentally released to the sewer system.

**ENF:**

Region: 1  
Facility Id: 223075  
Agency Name: Stockton Pacific Ent Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 40.81861  
Place Longitude: -124.18639  
SIC Code 1: 2611  
SIC Desc 1: Pulp Mills  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: 30  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Facility Waste Type:	Designated domestic sewage
Facility Waste Type 2:	Hazardous process waste
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	148436
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	01-063
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/28/2001
Effective Date:	06/28/2001
Expiration/Review Date:	06/28/2006
Termination Date:	06/21/2004
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237782
Region:	1
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	11/14/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/14/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	Not reported
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SOS CONSTRUCTION & DEMOLITION (Continued)

S106395988

Region:	1
Facility Id:	223075
Agency Name:	Stockton Pacific Ent Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	30
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Designated domestic sewage
Facility Waste Type 2:	Hazardous process waste
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	148436
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	01-063
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/28/2001
Effective Date:	06/28/2001
Expiration/Review Date:	06/28/2006
Termination Date:	06/21/2004
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237552
Region:	1
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	08/16/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/16/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	Not reported
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075
Agency Name:	Stockton Pacific Ent Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	30
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Designated domestic sewage

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Facility Waste Type 2:	Hazardous process waste
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	148436
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	01-063
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/28/2001
Effective Date:	06/28/2001
Expiration/Review Date:	06/28/2006
Termination Date:	06/21/2004
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237550
Region:	1
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	07/20/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/20/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	Not reported
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Facility Id: 223075  
Agency Name: Stockton Pacific Ent Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 40.81861  
Place Longitude: -124.18639  
SIC Code 1: 2611  
SIC Desc 1: Pulp Mills  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: 30  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Designated domestic sewage  
Facility Waste Type 2: Hazardous process waste  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: NPDES  
# Of Programs: 1  
WDID: 1B77005OHUM  
Reg Measure Id: 148436  
Reg Measure Type: NPDES Permits  
Region: 1  
Order #: 01-063  
Npdes# CA#: CA0005894  
Major-Minor: Major  
Npdes Type: FED  
Reclamation: N - No  
Dredge Fill Fee: Not reported  
301H: N  
Application Fee Amt Received: Not reported  
Status: Historical  
Status Date: 06/28/2001  
Effective Date: 06/28/2001  
Expiration/Review Date: 06/28/2006  
Termination Date: 06/21/2004  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SOS CONSTRUCTION & DEMOLITION (Continued)

S106395988

Individual/General: I  
Fee Code: Not reported  
Direction/Voice: Passive  
Enforcement Id(EID): 310588  
Region: 1  
Order / Resolution Number: R1-2005-0123  
Enforcement Action Type: Admin Civil Liability  
Effective Date: 12/21/2005  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 02/03/2006  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: MMP's for Stockton Pacific Enterprises Pulp Mill  
Description: replaces R1-2005-0028  
Program: NPDES  
Latest Milestone Completion Date: 02/03/2006  
# Of Programs1: 1  
Total Assessment Amount: 66000  
Initial Assessed Amount: 0  
Liability \$ Amount: 66000  
Project \$ Amount: 0  
Liability \$ Paid: 66000  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 66000  
  
Region: 1  
Facility Id: 223075  
Agency Name: Stockton Pacific Ent Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 40.81861  
Place Longitude: -124.18639  
SIC Code 1: 2611  
SIC Desc 1: Pulp Mills  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: 30  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Designated domestic sewage  
Facility Waste Type 2: Hazardous process waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	148436
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	01-063
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/28/2001
Effective Date:	06/28/2001
Expiration/Review Date:	06/28/2006
Termination Date:	06/21/2004
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	310584
Region:	1
Order / Resolution Number:	R1-2005-0028
Enforcement Action Type:	Admin Civil Liability
Effective Date:	04/22/2005
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	12/21/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	MMP's for Stocton Pacific Enterprises Pulp Mill
Description:	Not reported
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Agency Name: Stockton Pacific Ent Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 40.81861  
Place Longitude: -124.18639  
SIC Code 1: 2611  
SIC Desc 1: Pulp Mills  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: 30  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Designated domestic sewage  
Facility Waste Type 2: Hazardous process waste  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: NPDES  
# Of Programs: 1  
WDID: 1B77005OHUM  
Reg Measure Id: 148436  
Reg Measure Type: NPDES Permits  
Region: 1  
Order #: 01-063  
Npdes# CA#: CA0005894  
Major-Minor: Major  
Npdes Type: FED  
Reclamation: N - No  
Dredge Fill Fee: Not reported  
301H: N  
Application Fee Amt Received: Not reported  
Status: Historical  
Status Date: 06/28/2001  
Effective Date: 06/28/2001  
Expiration/Review Date: 06/28/2006  
Termination Date: 06/21/2004  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SOS CONSTRUCTION & DEMOLITION (Continued)

S106395988

Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241239
Region:	1
Order / Resolution Number:	Not reported
Enforcement Action Type:	Oral Communication
Effective Date:	10/15/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/15/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	MONTHLY BOD WAS EXCEEDED.
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075
Agency Name:	Stockton Pacific Ent Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	30
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Designated domestic sewage
Facility Waste Type 2:	Hazardous process waste
Facility Waste Type 3:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	148436
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	01-063
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/28/2001
Effective Date:	06/28/2001
Expiration/Review Date:	06/28/2006
Termination Date:	06/21/2004
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	241238
Region:	1
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	01/15/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/15/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	DAILY BOD EXCEEDENCES ON 12/6/01, 12/13/01, AND 12/26/01.
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075
Agency Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SOS CONSTRUCTION & DEMOLITION (Continued)

S106395988

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Direction/Voice:	Not reported
Enforcement Id(EID):	256946
Region:	1
Order / Resolution Number:	Not reported
Enforcement Action Type:	Oral Communication
Effective Date:	12/03/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	01/03/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	TOLD DISCHARGER ABOUT VIOLATIONS AND TO CORRECT THEM.
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Program:	NPDES
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	222650
Region:	1
Order / Resolution Number:	85-154
Enforcement Action Type:	Time Schedule Order
Effective Date:	10/23/1985
Adoption/Issuance Date:	Not reported
Achieve Date:	7/24/1986
Termination Date:	07/24/1986
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B77005OHUM
Description:	DESIGN AND CONSTRUCT SPILL CONTROL FACILITIES
Program:	NPDES
Latest Milestone Completion Date:	07/24/1986
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075
Agency Name:	Not reported
Place Type:	Facility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Enforcement Id(EID): 242639  
Region: 1  
Order / Resolution Number: Not reported  
Enforcement Action Type: Oral Communication  
Effective Date: 02/26/2002  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 03/26/2002  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - 1B77005OHUM  
Description: Not reported  
Program: NPDES  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: 0  
Initial Assessed Amount: 0  
Liability \$ Amount: 0  
Project \$ Amount: 0  
Liability \$ Paid: 0  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 0

Region: 1  
Facility Id: 223075  
Agency Name: Evergreen Pulp Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 40.81861  
Place Longitude: -124.18639  
SIC Code 1: 2611  
SIC Desc 1: Pulp Mills  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: 30  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Designated domestic sewage  
Facility Waste Type 2: Hazardous process waste  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: NPDES



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	132457
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	R1-2004-0047
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	0.01
Status:	Historical
Status Date:	05/14/2009
Effective Date:	06/22/2004
Expiration/Review Date:	06/28/2009
Termination Date:	04/23/2009
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	360933
Region:	1
Order / Resolution Number:	R1-2009-0032
Enforcement Action Type:	Admin Civil Liability
Effective Date:	04/23/2009
Adoption/Issuance Date:	04/23/2009
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	01/27/2009
EPL Issuance Date:	Not reported
Status:	Active
Title:	ACL R1-2009-0032 for EVERGREEN PULP INC.
Description:	Not reported
Program:	NPDES
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	453000
Initial Assessed Amount:	453000
Liability \$ Amount:	453000
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	1
Facility Id:	223075
Agency Name:	Evergreen Pulp Inc
Place Type:	Facility
Place Subtype:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	40.81861
Place Longitude:	-124.18639
SIC Code 1:	2611
SIC Desc 1:	Pulp Mills
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	30
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Designated domestic sewage
Facility Waste Type 2:	Hazardous process waste
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDES
# Of Programs:	1
WDID:	1B77005OHUM
Reg Measure Id:	132457
Reg Measure Type:	NPDES Permits
Region:	1
Order #:	R1-2004-0047
Npdes# CA#:	CA0005894
Major-Minor:	Major
Npdes Type:	FED
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	0.01
Status:	Historical
Status Date:	05/14/2009
Effective Date:	06/22/2004
Expiration/Review Date:	06/28/2009
Termination Date:	04/23/2009
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	350283

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

Region: 1  
Order / Resolution Number: R1-2009-0009  
Enforcement Action Type: Admin Civil Liability  
Effective Date: 01/29/2009  
Adoption/Issuance Date: 01/29/2009  
Achieve Date: Not reported  
Termination Date: Not reported  
ACL Issuance Date: 08/01/2008  
EPL Issuance Date: Not reported  
Status: Active  
Title: ACL R1-2009-0009 for EVERGREEN PULP INC.  
Description: ACLc R1-2008-0097  
Program: NPDES  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: 463000  
Initial Assessed Amount: 463000  
Liability \$ Amount: 463000  
Project \$ Amount: 0  
Liability \$ Paid: 0  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 0

Region: 1  
Facility Id: 223075  
Agency Name: Evergreen Pulp Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: Industrial  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 40.81861  
Place Longitude: -124.18639  
SIC Code 1: 2611  
SIC Desc 1: Pulp Mills  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: 30  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Designated domestic sewage  
Facility Waste Type 2: Hazardous process waste  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: NPDES  
# Of Programs: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOS CONSTRUCTION & DEMOLITION (Continued)**

**S106395988**

WDID: 1B77005OHUM  
Reg Measure Id: 132457  
Reg Measure Type: NPDES Permits  
Region: 1  
Order #: R1-2004-0047  
Npdes# CA#: CA0005894  
Major-Minor: Major  
Npdes Type: FED  
Reclamation: N - No  
Dredge Fill Fee: Not reported  
301H: N  
Application Fee Amt Received: 0.01  
Status: Historical  
Status Date: 05/14/2009  
Effective Date: 06/22/2004  
Expiration/Review Date: 06/28/2009  
Termination Date: 04/23/2009  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I  
Fee Code: 66 - NPDES Based on Flow  
Direction/Voice: Passive  
Enforcement Id(EID): 250660  
Region: 1  
Order / Resolution Number: UNKNOWN  
Enforcement Action Type: Oral Communication  
Effective Date: 01/14/2004  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 01/14/2004  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - 1B77005OHUM  
Description: SPILL OF APPROXIMATELY 250 GALLONS OF DIESEL. SPILL EVENTUALLY REACHED HUMBOLDT BAY.  
Program: NPDES  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: 0  
Initial Assessed Amount: 0  
Liability \$ Amount: 0  
Project \$ Amount: 0  
Liability \$ Paid: 0  
Project \$ Completed: 0  
Total \$ Paid/Completed Amount: 0  
Region: 1  
Facility Id: 223075  
Agency Name: Evergreen Pulp Inc  
Place Type: Facility  
Place Subtype: Not reported