

Antonio Street. Contamination has been identified at depths ranging from 0.5 feet at the west end of the beach to 25 feet near the pier. The highest concentration level observed in a sample has been 61,000 parts per million (ppm) located near the pier at about the high tide line at a depth of 11.5 feet. The average total recoverable hydrocarbon (TPH) value is approximately 4,100 ppm at an average depth of 10 feet. The highest benzene, toluene, ethylbenzene, and xylene (BTEX) value observed has been 760 ppm, located down from San Francisco Street at a depth of 13.5 feet.

The intertidal plume extends seaward along the pier to at least a distance of 400 feet south of Front Street with TPH concentrations as high as 63,000 ppm. The seaward extent of this plume has not been determined. This part of the plume is covered with water except for periods with extremely low tides during full and new moons.

## 2. Proposed Action

UNOCAL has applied to the Corps of Engineers (Corps) for a Department of the Army permit to conduct remediation activities oceanward of the high tide line (7.2 feet Mean Lower Low Water) at Avila Beach. Current activities that lie within the Corps' regulatory jurisdiction include the installation of wave energy dissipator cofferdams, solidification of hydrocarbon and hydrocarbon-affected sediment underlying the East Beach area, and no action for contamination in the intertidal zone.

## 3. Scope of Analysis

The scope of analysis of the DEIS includes the entire Avila Beach area, intertidal zone, and San Luis Obispo Creek estuary located in the community of Avila Beach, San Luis Obispo County, California.

## 4. Alternatives

The following alternative remedial technologies, and combinations thereof, are being considered: (1) No action; (2) Excavation; (3) Steam Stripping; and (4) Oxygen/Nutrient Delivery.

## 5. Scoping Process

a. Federal, State, and local agencies and other interested private citizens and organizations are encouraged to send their written comments to Ms. Tiffany Welch at the address provided above. This scoping comment period will expire 30 days from this date of this notice.

b. Significant issues to be analyzed in depth in the DEIS include biological resources, surface and ground water quality, air quality, recreation, erosion/

sedimentation, noise, transportation, aesthetics and socioeconomics.

c. Coordination will be undertaken with the U.S. Environmental Protection Agency, U.S. Fish and Wildlife Service, California Department of Fish and Game, California Regional Water Quality Control Board, and the California Coastal Commission.

## 6. Scoping Meetings

A scoping meeting will be held on October 7, 1997 from 6–8 p.m. to assess preliminary issues relative to UNOCAL's proposed remediation plan. The scoping meeting will be held on the top floor of the Community Center, 191 San Miguel Street, Avila Beach. Participation in the scoping meeting by Federal, state, and local agencies, and other interested private citizens and organizations is encouraged.

## 7. DEIS Schedule

The current schedule estimates that the DEIS will be available for public review and comment in November 1997.

**Robert L. Davis,**

*Colonel, Corps of Engineers, District Engineer.*  
[FR Doc. 97-24573 Filed 9-15-97; 8:45 am]

BILLING CODE 3710-KF-M

## DEPARTMENT OF DEFENSE

### Department of the Army

#### Corps of Engineers

#### Coastal Engineering Research Board (CERB)

**AGENCY:** U.S. Army Corps of Engineers, DoD.

**ACTION:** Notice of meeting.

**SUMMARY:** In accordance with Section 10(a)(2) of the Federal Advisory Committee Act (Pub. L. 92-463), announcement is made of the following committee meeting:

*Name of Committee:* Coastal Engineering Research Board (CERB).

*Dates of Meeting:* October 16–17, 1997.

*Place:* New York, New York.

*Time:* 9:30 a.m. to 5:00 p.m. (October 16, 1997); 8:30 a.m. to 5:00 p.m. (October 17, 1997)

**FOR FURTHER INFORMATION CONTACT:** Inquiries and notice of intent to attend the meeting may be addressed to Dr. James R. Houston, Acting Executive Secretary, Coastal Engineering Research Board, U.S. Army Engineer Waterways Experiment Station, 3909 Halls Ferry Road, Vicksburg, Mississippi 39180-6199. Phone: (601) 634-2000.

**SUPPLEMENTARY INFORMATION:**

## Proposed Agenda

The 66th meeting of the Coastal Engineering Research Board meeting will be hosted by the U.S. Army Engineer Division, North Atlantic, and the U.S. Army Engineer District, New York. The Board members will tour the coastal areas of New York and New Jersey on October 16. The Board will then go into Executive Session at the District office the afternoon of October 16, 1997. On October 17, the civilian members of the Board will hear planning study presentations including Atlantic Coast of New York Monitoring Program, South Shore of Staten Island, and Fire Island Inlet to Montauk Point Reformulation Study; project design presentations including Long Beach Feasibility Design, West of Shinnecock Inlet Interim Design, and Fire Island Interim Design; Shinnecock Inlet Design and Construction; projects in construction including Rockaway Beach, Coney Island, Westhampton, and Sea Bright to Manasquan; nourishment issues/sand resources; and environment concerns.

This meeting is open to the public, but since seating capacity is limited, advance notice of intent to attend, although not required, is requested in order to assure adequate arrangements for those wishing to attend.

**James R. Houston,**

*Acting Executive Secretary.*

[FR Doc. 97-24577 Filed 9-15-97; 8:45 am]

BILLING CODE 3710-PU-M

## DEPARTMENT OF DEFENSE

### Department of the Army

#### Corps of Engineers

#### Grant of Exclusive License

**AGENCY:** U.S. Army Corps of Engineers.

**ACTION:** Notice.

**SUMMARY:** The Department of the Army, U.S. Army Corps of Engineers, announces the general availability of exclusive, or partially exclusive licenses under the following patents. Any license granted shall comply with 35 U.S.C. 209 and 37 CFR Part 404.

*Patent No.:* 5,567,078.

*Title:* Method for Forming a Sloped Face Ice Control Surface.

*Issue Date:* 10/22/96.

*Patent No.:* 5,567,950.

*Title:* Bispectral Lane Marker.

*Issue Date:* 10/22/96.

*Patent No.:* 5,585,799.

*Title:* Microwave Doppler Radar System for Detection and Kinematic Measurements of River Ice.