

MINUTE ITEM
This Calendar Item No. 29
was approved as Minute Item
No. 29 by the State Lands
Commission by a vote of 2
to 0 at its 9-23-87
meeting.

INFORMATIVE
CALENDAR ITEM

A 57, 58

29

09/23/87

W 16008

S 29

Boquist

MONITORING OF POSSIBLE SUBSIDENCE AND SEISMIC HAZARDS,
LONG BEACH UNIT, WILMINGTON OIL FIELD,
LOS ANGELES COUNTY

The City of Long Beach conducts surveys twice each year, in May and November, for the purpose of monitoring changes in ground elevation of the Long Beach tidelands and adjacent areas. The Commission's staff reviews and interprets the benchmark elevation data from these semi-annual surveys.

Basic ground elevation survey data was received from the City of Long Beach on July 27, 1987 for the 22-year period, May 1965 to May 1987. Review and interpretation of this data substantiate that no subsidence of the land surface has occurred as a result of operations in the Long Beach Unit. The results of the next regular elevation survey, to be conducted in November 1987, will be reported to the Commission after the data has been received and analyzed by the Staff.

Additionally, a network of five seismic monitoring stations is being operated for the Long Beach Unit under contract with the Geophysical Laboratory of the University of Southern California. No seismic event originated within the Long Beach Unit during the review period November 1986 to the May 1987. Commission's staff will continue to advise the Commission of any change in seismic activity in the vicinity of the Long Beach Unit.

AB 884: N/A.

EXHIBIT: A. Location Map.

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