

## Appendix D

---

# SAMPLING AT SEA

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Bay, MARINE SURVEYOR, 19 June 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Whites Point area; placing of mussels on test buoy for caged animal experiment off Palos Verdes, SEA-S-DEE, 24 June 1974.

Collection of live Dover sole and microbiology samples off Dana Point, FURY II, 5 July 1974.

Underwater testing of equipment off San Clemente and Santa Catalina Islands; television taping of grabs, shell collectors, and otter trawls, FURY II, 9-12 July 1974.

Collection of mussel samples from test buoy off Palos Verdes, 5.5-m boston whaler, 15 and 22 July 1974.

Retrieval of suspended sediment samples and relocation of sediment collector in Santa Monica Bay, MARINE SURVEYOR, 23 July 1974.

Collection of water quality and microbiology samples in Santa Monica Bay, MARINE SURVEYOR, 24-26 and 30 July and 1-5 and 8 August 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Bay, MARINE SURVEYOR, 7 August 1974.

Underwater television taping of Whites Point outfall system, SEA-S-DEE, 13 August 1974.

Retrieval of suspended sediment samples from Whites Point area and relocation of sediment collectors in Santa Monica Bay, MARINE SURVEYOR, 15 August 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Canyon; collection of cores and grab samples in the Canyon, MARINE SURVEYOR, 20 August 1974.

Trawl survey in Santa Monica Bay, MARINE SURVEYOR,  
21 August 1974.

Quarterly trawl survey off Dana Point, FURY II,  
23 August 1974.

Retrieval of suspended sediment samples and relocation of  
sediment collector in Santa Monica Canyon, MARINE SURVEYOR,  
29 August 1974.

Underwater television taping of Hyperion 5-mile outfall,  
Santa Monica Bay, MARINE SURVEYOR, 30 August 1974.

Retrieval of suspended sediment samples and relocation of  
sediment collectors in Santa Monica Canyon; collection of  
cores and water and grab samples in the Canyon, MARINE  
SURVEYOR, 12 September 1974.

Quarterly trawl survey off Orange County, R/V VANTUNA,  
18 September 1974.

Underwater testing of television, grab, and trawl equipment,  
FURY II, 23-26 September 1974.

Collection of live fish and microbiology samples, Santa  
Catalina Island, SEA-S-DEE, 25 September 1974.

Retrieval of suspended sediment samples and relocation of  
sediment collectors in Santa Monica Canyon, MARINE SURVEYOR,  
4 October 1974.

Underwater television taping of Point Loma outfall off San  
Diego, MONITOR II, 8 October 1974.

Collection of seawater samples near San Pedro breakwater  
for trace contaminant analysis, MARINE SURVEYOR, 17 October  
1974.

Underwater television taping of Hyperion 1-mile outfall in  
Santa Monica Bay, STRAIGHT ARROW II, 18 October 1974.  
Underwater television taping of Point Loma outfall off San  
Diego, MONITOR II, 22-23 October 1974.

Retrieval of suspended sediment samples and relocation of  
sediment collectors; collection of cores and grab samples in  
Santa Monica Canyon, MARINE SURVEYOR, 25 October 1974.

Testing of gravity corer and collection of water quality and  
grab samples in Santa Monica Canyon, MARINE SURVEYOR,  
31 October 1974.

Testing and comparing of sediment squeezers in Santa Monica Canyon, MARINE SURVEYOR, 1 November 1974.

Collection of live fish from Santa Monica Bay, MARINE SURVEYOR, 6 November 1974.

Collection of seawater samples in San Diego Harbor for trace contaminant analysis, MONITOR II, 12 November 1974.

Underwater television taping of Point Loma outfall off San Diego, MONITOR II, 13 November 1974.

Trawl survey off Palos Verdes, SEA-S-DEE, 18-19 November 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Canyon, MARINE SURVEYOR, 19 November 1974.

Trawl survey off Palos Verdes, SEA-S-DEE, 25-26 November 1974.

Test of box corer in Santa Monica Bay, VELERO II, 2 December 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Canyon, MARINE SURVEYOR, 2 December 1974.

Trawl survey off Santa Catalina Island, SEA-S-DEE, 3 December 1974.

Test and comparison of grab sampling devices in Santa Monica Bay, MARINE SURVEYOR, 4-5 December 1974.

Collection of seawater samples in Newport Harbor for trace contaminant analysis, QUE-PASO, 10 December 1974.

Trawl survey off Orange County, R/V VANTUNA, 11 December 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Canyon, MARINE SURVEYOR, 12 December 1974.

Collection of microbiology samples from trawl-caught fish, SEA-S-DEE, 13 December 1974.

Quarterly trawl survey off Dana Point, FURY II, 16 December 1974.

Test of new gravity corner in Santa Monica Bay, MARINE SURVEYOR, 18 December 1974.

Retrieval of suspended sediment samples and relocation of sediment collectors in Santa Monica Bay, MARINE SURVEYOR, 3 January 1975.

Collection of water samples in Santa Monica Bay for microbiological analysis, MARINE SURVEYOR, 21 January 1975

Test of equipment off Santa Catalina Island, MARINE SURVEYOR, 28-29 January 1975.

Collection of live speckled sanddabs in Santa Monica Bay, MARINE SURVEYOR, 30 January 1975.

Collection of live Dover sole and Pacific sanddabs; collection of grab samples off Palos Verdes, MARINE SURVEYOR, 6 February 1975.

Collection of grab samples near the Orange County outfall system off Huntington Beach, FURY II, 15 February 1975.

Trawl survey and collection of live Dover sole off Point Hueneme, MARINE SURVEYOR, 18 February 1975.

Retrieval of suspended sediment samples from off Santa Catalina Island, MARINE SURVEYOR, 21 February 1975.

Collection of seawater off Palos Verdes for trace metal analysis, in collaboration with Dr. John Martin (Moss Landing Marine Station), R/V CAYUSE, 24 February 1975.

Quarterly trawl survey off Orange County, R/V VAN TUNA, 26 February 1975.

Sixteen days of hook-and-line sampling by Jon B. Isaacs in Santa Monica Bay, 5.5"m skiff, March, April and May 1975.

Collection of grab samples near the Orange County outfall system off Huntington Beach, FURY II, 1 March 1975.

Test and comparison of grab sampling devices in Santa Monica Bay, MARINE SURVEYOR, 5 March 1975.

Retrieval of suspended sediment samples from Santa Monica Bay, MARINE SURVEYOR, 6 March 1975.

Collection of cores and grab samples near Whites Point outfall system off Palos Verdes MARINE SURVEYOR, 19-20 March 1975.

Collection of live Dover sole and Pacific sanddab off Dana Point, FURY II, 31 March 1975.

Retrieval of suspended sediment samples from Santa Monica Bay and relocation of sediment collectors off Orange County, MARINE SURVEYOR, 1 April 1975.

Collection of cores off Whites Point for use by Ann Pittman in measuring methane production in highly organic sediments, MARINE SURVEYOR, 3 April 1975.

Collection of live speckled sanddab from Santa Monica Bay, MARINE SURVEYOR, 4 April 1975.

Collection of live speckled sanddab from Santa Monica Bay, MARINE SURVEYOR, 8 April 1975.

Collection of fish for trace metals study by trawling off Palos Verdes, MARINE SURVEYOR, 10 April 1975.

Diver observation and photographic sampling of biota on oil platforms Hilda and Hazel, HAIK, 14-30 April 1975.

Collection of live speckled sanddab from Santa Monica Bay, MARINE SURVEYOR, 1 May 1975.

Inspection of offshore oil drilling rig, test of television equipment, and collection of sport fish off Santa Catalina Island, MARINE SURVEYOR, 20-21 May 1975.

Inspection of oil platforms Hilda and Hazel, HAIK, 2-5 June 1975.

Installation of five sediment collectors off Orange County, FURY II, 10 June 1975.

Comparison of Marinovich and Willis otter trawl nets in Santa Monica Canyon, MARINE SURVEYOR, 23 June 1975.

Collection of grab samples off Palos Verdes for trace metal analysis of sediments, SEA-S-DEE, 25 June 1975.