



California Regional Water Quality Control Board, San Diego Region

August 2, 2013

In reply refer to:
212992:ctamaki

Mr. Jason H. Giffen
Director, Environmental and Land Use Management
San Diego Unified Port District
3165 Pacific Highway
San Diego, CA 92112-488

Subject: Addendum No. 1 To Monitoring and Reporting Program No. R9-2004-0295

Mr. Giffen:

Enclosed is a copy of Addendum No. 1 to Monitoring and Reporting Program No. R9-2004-0295, *An Addendum Revising the Long-Term Monitoring and Reporting for Cap System for the Port of San Diego Campbell Shipyard Bay Sediment Cap Closure and Post-Closure Maintenance, San Diego Bay* (Addendum). The Addendum revises the mailing address for the San Diego Water Board and the long-term monitoring and reporting requirements for the bay sediment cap system at the Former Campbell Shipyard.

In the subject line of any response, please include the reference code **212992:ctamaki**. Please contact Ms. Carol Tamaki at 858-467-2982, or at ctamaki@waterboards.ca.gov if you have any questions or comments.

Respectfully,

A handwritten signature in black ink, appearing to read "David W. Gibson".

David W. Gibson
Executive Officer

DG:jro:cat

Enclosure: Addendum No. 1 to Monitoring and Reporting Program No. R9-2009-0295

cc: Ms. Karen Holman, San Diego Unified Port District (e-mail copy only)

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

**ADDENDUM NO. 1 TO
MONITORING AND REPORTING PROGRAM NO. R9-2004-0295**

**AN ADDENDUM REVISING THE LONG-TERM MONITORING AND
REPORTING FREQUENCY REQUIREMENTS FOR THE PORT OF
SAN DIEGO CAMPBELL SHIPYARD BAY SEDIMENT CAP
CLOSURE AND POST CLOSURE MAINTENANCE,
SAN DIEGO BAY**

The California Regional Water Quality Control Board, San Diego Region (hereinafter San Diego Water Board) finds that:

1. Monitoring and Reporting Program No. R9-2004-0295 (Order) contains a long-term monitoring and reporting program for the former Campbell Shipyard bay sediment cap. Section I.2. of the Monitoring and Reporting Program No. R9-2004-0295, prescribes the monitoring frequency and reporting program for the bay sediment cap (Cap).
2. The San Diego Unified Port District (Port) requested a change to the frequency of sediment sampling required in Monitoring and Reporting Program No. R9-2004-0295 from quarterly to annually. This change was requested in a letter to the San Diego Water Board dated May 9, 2013.
3. The requested frequency change is justified because overall, the analytical results obtained from the ten monitoring events conducted since 2008 have consistently confirmed that the contaminants of concern are contained within the Cap, and that the Cap is performing as designed. Continued quarterly sediment sampling is not likely to yield more meaningful results than annual sampling as to the performance of the Cap.
4. Reducing the monitoring frequency will enable the Port to use its monitoring resources more efficiently by eliminating monitoring events that are unlikely to add information needed to assess the performance of the Cap.
5. To allow the Port to continue to make efficient use of monitoring resources, the monitoring and reporting program associated with the Order needs to be adaptive. This Addendum to Monitoring and Reporting Program No. 2004-0295 is issued under the authority of Water Code section 13267, allowing adaptive changes to be made to the program in a timely manner by the Executive Officer.

6. This action is exempt from the provisions of the California Environmental Quality Act in accordance with section 15061(b)(3) of Chapter 3, Title 14 of the California Code of Regulations because it can be seen with certainty that there is no possibility that the activity in question will have a significant effect on the environment.

IT IS HEREBY ORDERED that, pursuant to Water Code section 13267, Monitoring and Reporting Program No. R9-2004-0295 is revised as follows:

A. **REPLACE** Section I. *LONG TERM MONITORING AND REPORTING FOR CAP SYSTEM* with the following:

1. Visual inspections and sediment sampling shall be accomplished within 60 days of the completion of the engineered and habitat caps. The results of initial monitoring shall be reported to the San Diego Water Board within 60 days after completing the visual monitoring.
2. All sampling for annual monitoring shall be accomplished in the 3rd Quarter of each year in which monitoring is required following completion of the cap installation. Monitoring shall be conducted every year for the first seven years after cap construction. The seventh year after construction, only visual inspections and biological sampling shall be accomplished. The full monitoring program shall again be completed ten, fifteen, and twenty years after cap construction. The monitoring program shall continue at five-year intervals beyond the twentieth year unless the San Diego Water Board determines that a reduced monitoring program is appropriate or that monitoring is no longer necessary. The following table demonstrates the monitoring schedule:

Year	2008	2009	2010	2011	2012	2013	2014	2015	2018	2023	2028
Years following construction	0	1	2	3	4	5	6	7	10	15	20
Visual Inspection	X	X	X	X	X	X	X	X	X	X	X
Sediment Sampling: ANNUAL			X	X	X	X	X		X	X	X
Sediment Sampling: QUARTERLY	X	X									
Biological Sampling		X		X		X		X	X	X	X

Year	2008	2009	2010	2011	2012	2013	2014	2015	2018	2023	2028
Habitat Restoration ^a	X	X	X	X	X						
Compliance Statements	X	X	X	X	X	X	X	X	X	X	X

^aHabitat Restoration monitoring to be conducted during months 0, 3, 6, 12, 24, 36, 48, and 60, during the post-planting period.

3. If an inspection or sampling indicates that the cap has in some way been breached, then the sampling schedule shall revert to once per year following any needed repair. Subsequent sampling shall be based on the same intervals given above (1,2,3,4,5,6,7,10, 15, and 20 years after repair).
4. The frequency and due dates for Technical Reports and Monitoring Reports are specified in Directive B of this Addendum.

B. **REPLACE** Section K. *REPORTING* with the following:

Monitoring reports shall be submitted to the Executive Officer in accordance with the following schedule:

Frequency	Report Period	Report Due
Monthly Monitoring Reports	January, February, March, April, May, June, July, August, September, October, November, December	By the 30 th day of the following Month
Quarterly Monitoring Reports	January 1 to March 31 April 1 to June 30 July 1 to September 30 October 1 to December 31	April 30 July 30 October 30 January 30
Annual Monitoring Report	January 1 to December 31	January 30
Sampling and Analysis Plan (SAP)		December 31, 2004
Quality Assurance Plan (QAPP)		December 31, 2004

Frequency	Report Period	Report Due
Construction Quality Assurance (CQA) Report		120 days after construction of cap system

The discharger shall notify the San Diego Water Board Executive Officer by letter of the date dredging activities subside in April and the date activity resumes in September.

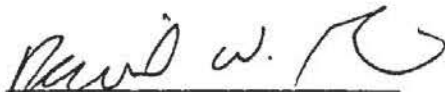
All Technical and Monitoring Reports shall be submitted to:

Executive Officer
California Regional Water Quality Control Board
San Diego Region
2375 Northside Drive, Suite 100
San Diego, California 92108

In the event of an office relocation, report submittals shall be routed as directed by the Executive Officer.

- C. All other requirements and provisions remain in effect for Monitoring and Reporting Program No. R9-2004-0295.

Ordered by:



David W. Gibson
Executive Officer