CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

TECHNICAL CHANGE ORDER NO. 1

TO

RECEIVING WATERS MONITORING AND REPORTING PROGRAM

ORDER R9-2002-0001

The Receiving Waters Monitoring and Reporting Program requirements of Order No. R9-2002-0001 are modified as follows:

SECTION

MODIFICATION

1. Attachment B, section B.2.b.1. The reporting period of the Receiving

Waters Monitoring and Reporting period is changed from October 1st - September 30th to July 1st - June 30th to be consistent with other reporting requirements contained in

the Order.

2. Attachment B, section B.2.b.8.c.3. The Coastal Storm Drain Monitoring

requirements are amended to change the location of coastal storm drain receiving water samples from directly in front of the outfall to 25 yards down current of the outfall. In addition, matching samples shall also be collected 25 yards up current of each

outfall.

3. Attachment B, section B.2.b.8.a.1.b. The Urban Stream Bioassessment

Monitoring requirements are amended to extend the deadline for the completion of the October 2002 bioassessment monitoring

sampling to November 30, 2002.

4. Attachment B section B.2.b.8.a.1.f.

The Urban Stream Bioassessment Monitoring requirements in Attachment B are amended to add a new section (B.2.b.8.1.f) to include the additional water chemistry and toxicity parameters proposed by the Copermittees. Henceforth section B.2.b.8.a.1.f shall read as follows: "In addition to the three replicate benthic macroinvertebrate samples, the Copermittees shall, at a minimum, collect and analyze water column samples for the following constituents: Nutrients (nitrate+nitrite, total ammonia, total Kjedahl nitrogen, total phosphate, orthophosphate), Total Suspended Solids, Volatile Suspended Solids, Turbidity, pH, Oil and Grease -if sheen is present, Temperature, Dissolved Oxygen, Electrical Conductivity, Hardness, Total and Dissolved Heavy Metals (cadmium, copper, chromium, nickel, selenium, zinc), and Organophosphate Pesticides (diazinon, chlorpyrifos). Beginning in May 2003, the Copermittees shall also collect water column samples for aquatic toxicity testing using Selenastrum, Hyallela azteca, and Ceriodaphnia as test organisms."

5. Section I.2.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002.

6. Section M.2.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

7. Section O.5.b.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

8. Section O.5.d.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

9. Section O.5.h.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

10. Section Q.

Table 5 (Tasks 24 and 26) and Table 6 (Submittals 12, 13, 16, 18-23, 26, and 29) are amended to change the submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

11. Attachment B, section B.5.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

12. Attachment E, section E.5.

The submittal date for the Annual Report is changed from November 9th to November 15th of each year beginning November 15, 2002 to coincide with the submittal date of Annual Reports pursuant to Order No. R8-2002-0010.

Ordered by:

JOHN H. ROBERTUS Executive Officer October 28, 2002

File No. 10-6000.03 JHR/bjm/dwg