

**STATE OF CALIFORNIA  
REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL COAST REGION**

**STAFF REPORT FOR REGULAR MEETING OF MAY 9, 2008**  
Prepared on April 15, 2008

**ITEM NUMBER:** 19

**SUBJECT:** Revised Monitoring and Reporting Program for California Department of State Parks, Big Basin State Park, Santa Cruz County, Waste Discharge Requirements Order No. R3-2005-0035 (NPDES Permit No. CA 0048267)

**KEY INFORMATION:**

Treatment System Location:	Big Basin State Park, Santa Cruz County
Discharge Type:	Domestic wastewater
Design Capacity:	0.03 million-gallons-per-day (MGD) average flow, 0.1 MGD peak flow
Average Flow:	0.02 MGD
Treatment:	Tertiary
Disposal:	East Branch of Waddell Creek
Reclamation:	Landscape irrigation
Existing Orders:	NPDES Order No. R3-2005-0035

**DISCUSSION**

Staff proposes to change the monitoring frequency required by the existing monitoring program for nitrite in the receiving water from monthly to quarterly from November through March of each year. The change would render nitrite's monitoring frequency identical to quarterly monitoring required of the other nitrogen analyses, Kjeldahl and nitrate nitrogen. The discharge has never violated the effluent or receiving water limitations for nitrogen in Waste Discharge Requirements Order No. R3-2005-0035.

**RECOMMENDATION**

Change the nitrite monitoring frequency in Waddell Creek to quarterly from monthly (Table C) for November through March.

**COMMENTS**

No comments on this item were received.

**ATTACHMENT**

Revised Monitoring and Reporting Program No. R3-2008-0035