STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT STAFF: BRIAN J. THOMPSON MEETING DATE: OCTOBER 11, 2006

ITEM: 5.A

SUBJECT: U.S. DEPARTMENT OF THE ARMY, LANDFILL 26 AT THE

FORMER HAMILTON ARMY AIRFIELD, NOVATO, MARIN COUNTY– Updated Waste Discharge Requirements and Rescission of Waste Discharge Requirements Order No. 96-113, Cleanup and Abatement

Order No. 01-139, and Time Schedule Order No. 01-140

CHRONOLOGY: March 1992 Waste Discharge Requirements (WDRs) adopted

September 1995 NPDES Permit adopted

August 1996 WDRs adopted, 1992 WDRs rescinded

December 2001 Cleanup and Abatement Order and Time Schedule

Order issued

DISCUSSION: This Order updates WDRs for Landfill 26 and outlines a regulatory

framework for bringing Landfill 26 to post-closure status. The Order also rescinds the 1996 WDRs and the 2001 Cleanup and Abatement Order and Time Schedule Order. These existing Orders no longer reflect conditions at the landfill or the path forward for the landfill that has been addressed with the U.S. Army Corps of Engineers and the Department of Toxic Substances

Control (DTSC).

Landfill 26 was operated from the mid-1940s until 1974 at the former Hamilton Army Airfield. It is located just west of the northern extent of the wetland restoration project that is being implemented, pursuant to WDRs issued by the Board in 2005. The landfill was deemed "closed" sometime between 1992 and 1995 in accordance with a 1989 Record of Decision (ROD) and 1991 federal Explanation of Significant Differences.

The Revised Tentative Order (Appendix A) will update requirements for Landfill 26 with the intent of getting the landfill to a phase where the primary remaining requirement is long-term stewardship. Existing Orders for Landfill 26 are outdated based on information available for the landfill from work conducted to assess risks to human health, to develop a site conceptual

model, and to mitigate the accumulation and migration of the landfill's soil gas.

Provisions of the Revised Tentative Order were developed in coordination with representatives of the DTSC, the state Integrated Waste Management Board, and the U.S. Army Corps of Engineers. The Revised Tentative Order establishes mutually agreed upon milestones and compliance dates.

The only correspondence received during the public comment period was from the U.S. Army Corps of Engineers (Appendix B). Comments were reviewed by staff, and the Revised Tentative Order was prepared based on these comments.

RECOMMEN-

DATION: Adoption of the Revised Tentative Order

File No.: 2159.5008 (BJT)

Appendices: A – Revised Tentative Order

B – Correspondence from the U.S. Army Corps of Engineers