

9800089

Subject: two more**Date:** Tue, 7 Jul 1998 15:01:01 -1000 (HST)**From:** Pat Caldwell <caldwell@kapau.soest.hawaii.edu>**To:** mitch@nodc.noaa.gov, dhamilton@nodc.noaa.gov**CC:** wwilmot@nodc.noaa.gov

Hi Mitch,

On abu /incoming, two more: dpw.tar and mb03.tar as follows:

dpw.tar:

Department of Public Works (DPW), City and County of Honolulu,
Water Quality Branch provided a diverse data set consisting of 4 types:

1. Bacteria data - collected from receiving water stations in Mamala Bay per NPDES permits.
2. CTD data - collected conductivity, temperature and depth (CTD) meter data from some of the sites described in the NPDES permits.
3. Discharge data - monthly average discharge data from Wastewater treatment plants (WWTPs) at Sand Island and Honouliuli for 1988-95.
4. Water quality data - basic water quality data from sampling sites described in the NPDES sites. Parameters include the following:
density, temperature, salinity, oxygen, nitrate, ammonia, Nitrogen and a few others.

mb03.tar

Kinetic Laboratories, Inc. (consultants), two 24-hour water quality studies within the Ala Wai canal with water column samples of temperature, salinity, and various bacteria indicators.

>From the dpw.tar file, there are some zipped files containing flow rates of discharge. I don't know if NODC wants to archive these. If not, toss 'em, that's easy.

More to come.....

Aloha, Pat