



# WASTE NEWS

## A HAZARDOUS WASTE NEWSLETTER



A PUBLICATION PRODUCED BY THE DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY  
WASTE NEWS IS A PERIODIC NEWSLETTER, WRITTEN, EDITED AND DISTRIBUTED BY THE DEPARTMENT OF ENVIRONMENTAL HEALTH AND SAFETY. THE GOAL OF THE NEWSLETTER IS TO SHARE TIMELY RELEVANT WASTE INFORMATION AND RESOURCES WITH THE UNIVERSITY CAMPUS AND TO IMPROVE COMMUNICATION BETWEEN FACULTY, STAFF AND SAFETY SERVICES.

## STONY BROOK UNIVERSITY ANSWERS THE CALL TO RECYCLE!

### JOINS NATIONAL RECHARGEABLE BATTERY AND CELL PHONE RECYCLING PROGRAM

BY JEFF CARTER, HAZARDOUS WASTE MANAGER

WITH ITS EYE ON THE ENVIRONMENT, STONY BROOK UNIVERSITY (SBU) HAS JOINED A NATIONAL PROGRAM CALLED *CALL2RECYCLE™* TO CONVENIENTLY RECYCLE USED RECHARGEABLE BATTERIES AND OLD CELL PHONES GENERATED ON CAMPUS. THIS PROGRAM WILL STRENGTHEN AND ENHANCE SBU'S EXISTING PROGRAM BY PROVIDING MORE CONVENIENT AND SAFE DISPOSAL OPTIONS TO THE CAMPUS COMMUNITY.

RECHARGEABLE BATTERIES ARE COMMONLY FOUND IN CORDLESS POWER TOOLS, CELLULAR AND CORDLESS PHONES, LAPTOP COMPUTERS, DIGITAL CAMERAS, TWO-WAY RADIOS, CAMCORDERS, AND OTHER ELECTRONICS. CELL PHONES AND OTHER ELECTRONICS OFTEN CONTAIN PRECIOUS METALS, COPPER, AND PLASTICS - ALL OF WHICH REQUIRE ENERGY TO MINE AND MANUFACTURE. RECYCLING NOT ONLY CONSERVES THESE MATERIALS, BUT PREVENTS AIR AND WATER POLLUTION AND GREENHOUSE GAS EMISSIONS.

SBU AND OTHER INSTITUTIONS NATIONWIDE ARE THEREFORE WORKING IN COOPERATION WITH THE RECHARGEABLE BATTERY RECYCLING COOPERATION (RBRC), A NON-PROFIT PUBLIC SERVICE ORGANIZATION THAT OPERATES THE *CALL2RECYCLE* PROGRAM. BY PARTICIPATING IN THE RBRC PROGRAM, SBU IS HELPING TO PRESERVE OUR ENVIRONMENT AND TO PREVENT RECHARGEABLE BATTERIES AND CELL PHONES FROM ENTERING THE COUNTRY'S LANDFILLS.

IF IT'S RECHARGEABLE, IT'S RECYCLABLE! THE FOLLOWING RECHARGEABLE BATTERY CHEMISTRIES CAN BE RECYCLED - NICKEL CADMIUM (NI-Cd), NICKEL METAL HYDRIDE (NI-MH), LITHIUM ION (LI-ION), NICKEL ZINC (NI-ZN), AND SMALL SEALED LEAD ACID BATTERIES WEIGHING UP TO 11LBS/5KG PER BATTERY (Pb). **NOTE: THE *CALL2RECYCLE* PROGRAM DOES NOT ACCEPT ALKALINE, LITHIUM, NON-RECHARGEABLE, OR WET-CELL BATTERIES.**

THE DEPARTMENT OF ENVIRONMENTAL HEALTH & SAFETY IS COORDINATING THIS PROGRAM AND WORKING WITH BUILDING MANAGERS TO SET UP COLLECTION BOXES THROUGHOUT CAMPUS. TO LEARN MORE ABOUT THE *CALL2RECYCLE* PROGRAM OR TO FIND A DROP OFF LOCATION ON CAMPUS, VISIT SBU'S ENVIRONMENTAL HEALTH & SAFETY WEBSITE AT [HTTP://WWW.STONYBROOK.EDU/EHS/](http://www.stonybrook.edu/ehs/).

