

BU/BMC Sink Disposal Limits of Radioisotopes



Radiation
 Protection Office
 Evans Basement
 80 East Concord Street
 Boston, Massachusetts
 02119-2511
 Tel: 617.358 7688

SINK DISPOSAL LIMITS

Isotope	uCi/day	uCi/month @ 1 time
Calcium-45	10	0
Carbon-14	100	0
Cerium-141	10	0
Chlorine-36	10	0
Chromium-51	100	3,000
Cobalt-57	10	0
Cobalt-60	10	0
Cooper-64	100	0
Gallium-57	10	0
Hydrogen-3 (Tritium)	500	5,000
Indium-111	10	0
Indium-113	100	0
Iodine-125	50	1,000
Iodine-131	10	0
Iron-155	100	0
Iron-59	10	0
Manganese-54	10	0
Niobium-95	10	0
Phosphorus-32	250	0
Phosphorus-33	100	0
Platinum-195	100	0
Potassium-42	10	0
Rubidium-86	10	0
Ruthenium-103	10	0
Ruthenium-106	100	0
Scandium-46	100	0
Selenium-75	10	0
Sodium-22	10	0

Isotope	uCi/day	uCi/month @ 1 time
Sodium-24	10	0
Strontium-85	10	0
Strontium-89	10	0
Sulphur-35	250	3,000
Technitium-99	100	0
Thallium-201	100	0
Thallium-204	100	0
Tin-113	10	0
Xenon-133	100	0
Ytterbium-169	10	0
Zinc-62	10	0
Zinc-65	10	0

Note 1: Consult the Radiation Protection Office for limits of any isotope(s) not listed.

Note 2: Greater limits of any radioisotope may be approved by the Radiation Protection Officer on one time basis only or by the Radioisotope Committee for continual disposal.