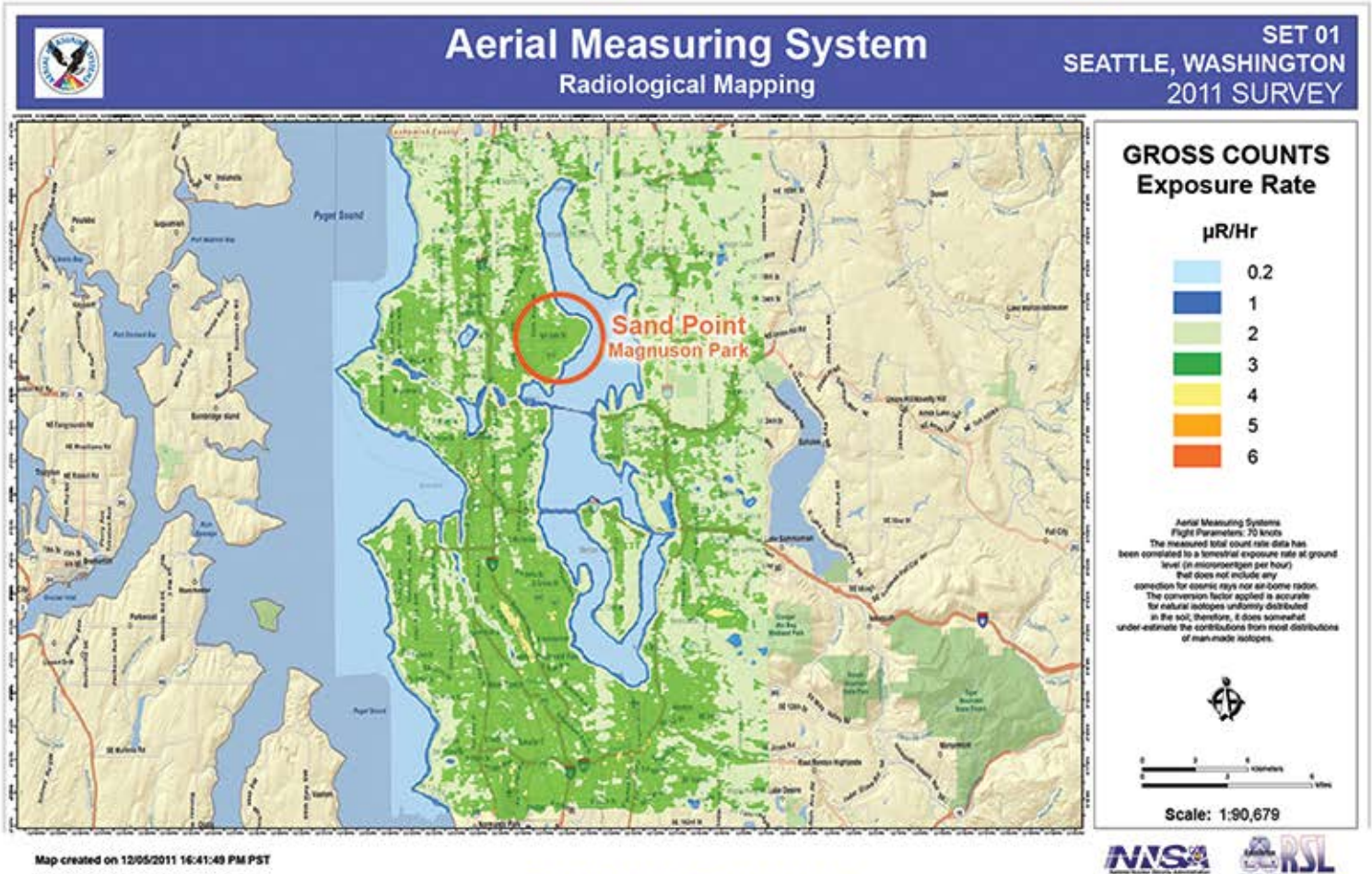


# Radiological Testing



## Radiation Exposure

Measured in units of Rem - Rem stands for roentgen equivalent man - roentgen is a unit of radiation dosage.

We also use an "R" in place of Rem for gamma radiation.

Millirem (mrem) = 1/1,000th of a Rem, Microrem (urem or uR) = 1/1,000th of a mrem

Annual average background exposure = 610 mrem

Daily average exposure in Seattle's natural radiation in soil = 168 urem

