

Campbell Park Community Council
Resolution CPCC-051208-1

A Resolution of the Campbell Park Community Council urging enactment of an ordinance prohibiting particle accelerators and cyclotrons in residential areas or in home occupations.

WHEREAS, the Campbell Park Community Council has learned of plans to install a 30 ton, 16 million electric volt particle accelerator (cyclotron) into a garage at a private residence in downtown Anchorage where the owner will manufacture and distribute radioisotopes to local hospitals for PET scans and

WHEREAS, the owner claims he can operate this machine in a residential area as part of a "home occupation" under AMC 21 and if he prevails in that position, the door will open for the introduction of similar industrial operations in residential neighborhoods, and

WHEREAS, principle neighborhood concerns include safety, radioisotope production and handling, radioisotope transportation, power consumption, and neighborhood nuisances

WHEREAS, particle accelerators, including cyclotrons used to manufacture radioisotopes for use in medical procedures are most commonly located in protected, vaulted areas of hospitals or in industrial areas where safeguards for security and radiation safety can be easily accomodated;

NOW THEREFORE, the Campbell Park Community Council urges the Anchorage Assembly to adopt AO 2005-178, confirming the Assembly's intent to prohibit particle accelerators, including cyclotrons, in residential areas or as home occupations. The Campbell Park Community Council recommends that industrial cyclotrons used to produce radioactive materials be located in shielded and protected areas of hospitals or in industrial areas as they are throughout the world.

Passed this 8th day of December, 2005.



Dave Traver
President