West Lake/Bridgeton Landfill CAG Resolution 2014-1
RE: Health Clinic

Whereas historically there have been pathways open to spread radiological contamination from West Lake Landfill to the residents and workers in this area. Among these pathways are: The initial transportation and illegal dumping of materials described to West Lake Landfill as clean dirt mixed with leached barium sulfate which in fact were soils containing weapons grade radioactive wastes in West Lake Landfill in 1973, because the landfill was not informed of the contaminates illegally deposited until 1976 these materials were scattered throughout the landfill as if they were fill dirt. In 1984 the Nuclear Regulatory Commission noted that the radiologically impacted materials (RIM) at West Lake Landfill were uncovered and open to movement by the wind or rain. The next major historical pathway to exposure was the movement of large amounts of RIM onto the neighboring buffer property, known as the Ford Property; during heavy rains large amounts of RIM washed onto the Ford Property, these materials were then leveled and grated by workers who were never informed of type of materials with which they were working; no appropriate precautions were taken during the leveling and grating work and contaminates were free to spread by water, air or to neighboring properties; as there has never been testing or proper cleanup of the area this could still be a pathway of contamination. Whereas there have been two previous subsurface smoldering events (SSE) in the North Quarry (1992 and 1994) which is the area containing RIM and there has never been thorough testing used to locate the RIM in the landfill and current testing shows RIM at the location of the 1994 SSE.

Be it resolved that the community represented by the West Lake/Bridgeton Landfill Community Advisory Group requests that the United States Environmental Protection Agency provide a clinic to test and monitor residents and workers for illnesses resulting from potential exposure to ionizing radiation and illnesses related to airborne toxins emanating from the current subsurface smoldering event.