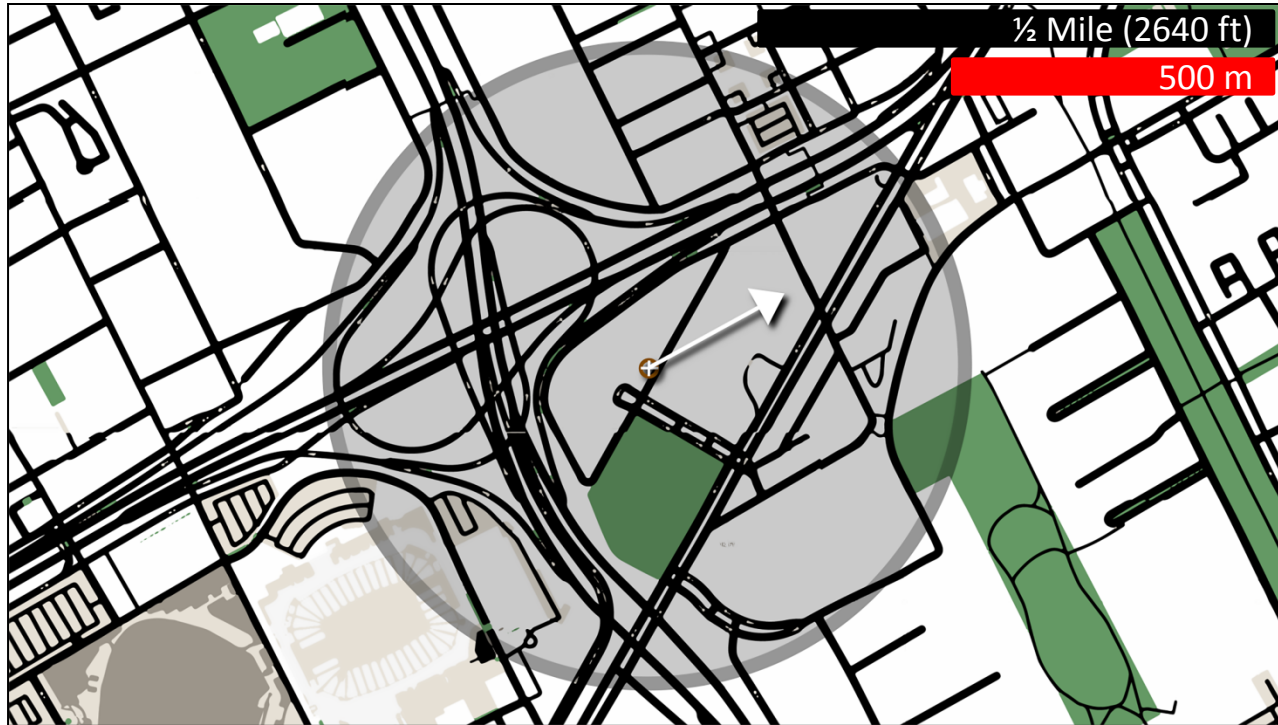


Default Evacuation or Sheltering Area Based on CRCPD Guide



EVACUATION OR SHELTERING-IN-PLACE
 500 meter radius (1,650 ft, approximately 2.5 block) in all directions, regardless of wind direction.
 Arrow indicates surface wind direction.
 Estimated population: 2,760

Assumptions:

- Area shown is based on predetermined area for RDD incidents.
- No measurements or event-specific modeling has been completed due to insufficient information.
- Radioactive cloud will disperse quickly after detonation.
- Only remaining hazard is due to ground contamination.

Notes:

- Considers possibility of radiation exposure from detonation of hypothetical generic RDD. Does not reflect measurements or modeling.
- This is a precautionary evacuation/sheltering area. Radiation is present, but dose levels are unknown.
- Minimize time within this zone to lifesaving and critical property mitigation activities.
- Additional guidance may follow monitoring.

Text Description for Image

Default Evacuation or Sheltering Area Based on CRCPD Guide

This map is applicable to an RDD incident, and is based on guidance from the Conference of Radiation Control Program Directors, Inc. (CRCPD), a professional organization of state radiation control officials. It delineates the default 1,650 foot (500 meter) precautionary protective measure radius for an RDD incident. It is NOT based on the actual radioactive source term or meteorological conditions. Responders and decision-makers will use this map in the first few minutes to hours of the response to determine the boundaries of precautionary protective measure areas prior to having detailed information regarding the nature of the RDD.