MRC Mission Sets

Community Reception Center (Radiation Response) Mission Set

Mission Set: The term 'mission set' describes a scalable response and recovery capability for MRC units and volunteers that is organized, developed, trained, and exercised prior to an emergency or disaster for local, state, and/or regional deployment purposes.

NACCHO MRC Workgroup - Radiation Response

The NACCHO MRC Workgroup developed this mission set with resources collected from Rocky Mountain MRC Unit #2532, MRC GEM Unit #71, and Philadelphia MRC Unit #297, as well as those identified in the supporting resource section. The focus of this community reception center is radiation response; however, this model can be used for other response efforts as well.

Mission Set Title: Radiation Nuclear Response Team for Community Reception Center

Resource Description: A radiation incident that impacts a large population will require planners to establish one or more community reception centers (CRCs) to assess people for exposure, contamination, and the need for decontamination or medical follow-up. In addition, some CRCs should be established at or near shelters. This team supports population monitoring and decontamination as part of a CRC, in response to a radiological event. The team will vary in size dependent on the response needs.

Resource Components		
Personnel:	Licenses or Certifications Required? Yes. Specialized training is required.	
	Type: (use NIMS Resource Typing if applicable)	
	Teams/Stations: Initial Sorting First Aid* Contamination Screening* Wash Pet Services (for pet-friendly CRCs) Registration Radiation Dose Assessment* Discharge	
Training Requirements:	 ICS-100: Introduction to ICS FEMA IS-700: NIMS Introduction Training on local jurisdiction's CRC plan Training on staffing a CRC (including medical examiner briefing) Psychological First Aid Recommended: vCRC - an interactive training program developed by CDC and ORAU that allows users to explore a virtual CRC and access templates for forms, job action sheets, and other planning materials 	
Equipment Required:	 All equipment will be provided by the Authority Having Jurisdiction over the CRC. For complete equipment list, see Appendix H in CDC's <u>Population Monitoring in</u> <u>Radiation Emergencies</u>, <u>A Guide for State and Local Public Health Planners</u>, April 2014 PPE for personnel working in stations located in the contamination control zone. 	
Deployment Timeline:	 Dependent on mission requirements, but ideally N+24-48 hours 	
Rotation of Personnel:	 Dependent on mission requirements - recommend 8 hours. Some stations (e.g. contamination screening) should have shorter shifts (4-6 hours.) 	

MRC Mission Sets

Mission Set Title: Radiation Nuclear Response Team for CRC (cont'd)

Resource Description: A radiation incident that impacts a large population will require planners to establish one or more community reception centers (CRCs) to assess people for exposure, contamination, and the need for decontamination or medical follow-up. In addition, some CRCs should be established at or near shelters. This team supports population monitoring and decontamination as part of a CRC, in response to a radiological event. The team will vary in size dependent on the response needs.

Resource Components

Pre-Planning Considerations:	 Space Requirements: Minimum of 6,000 square feet of space for operations (reception, screening, and decontamination) and storage. Space should be secluded and securable. Barriers or movable curtains to maintain privacy Access to water/plumbing Support Requirements: Equipment/Supplies ADA accessible showers Electricity Tables Chairs Sources for supply replenishment Communication Compatible communication and integration with local medical systems Briefings on needs of the incident, medical direction, and protocol Wi-Fi Other Lodging – as needed for assigned staff Meals – for all assigned staff Information on community demographics and associated translation services External security Waste disposal services
Limiting Factors:	 Access to portal monitor/referral lists/resources Replacement of consumable supplies and durable equipment Reciprocity agreements and/or licenses Medical protocol with local medical control Access to 24/7 on-call physician, psychiatrist, dentist, public health officer, and/or veterinarian

Resources:

- CDC Population Monitoring in Radiation Emergencies, A Guide for State and Local Public Health Planners, April 2014.
- CDC <u>Radiation Emergency Training, Education, and Tool</u>
- CDC Webpage for Radiation Responses (features success stories videos, including with the GEM MRC Unit)
- CDC <u>Community Reception Center Exercise Toolkit</u> contains planning materials, supply lists, scenario narratives, exercise templates, participant briefings and handbooks, and evaluation guides
- Community Reception Center (CRC) Overview Video
- Community Reception Center <u>Flow Diagram</u>
- CDC <u>Psychological First Aid in Radiation Disasters</u> Supplemental training for people who have had previous training or experience in psychological first aid or disaster mental health
- MRC Well Check Webinar: <u>Nuclear and Radiological Preparedness and Response</u> (November 2016)
- Radiation Preparedness: Community Reception Centers and the MRC <u>MRC-TRAIN 1052705</u>