# PSEG Site ESP Application Part 5, Emergency Plan

#### **SECTION 13**

#### **MEDICAL SUPPORT**

#### 1.0 PSEG's Medical Support

### 1.1 Normal Operations – Onsite Medical Support

The PSEG ambulance provides the equipment and capability to safely transport injured and/or contaminated personnel to an offsite medical facility. This ambulance is operated by members of the Fire Department who provide first aid during transport. A member of the station's radiation protection staff accompanies the patient to provide health physics coverage if required.

### 1.2 Emergency Medical Support

The Memorial Hospital of Salem County (MHSC) will provide emergency medical support. The Memorial Hospital of Salem County has agreed to accept contaminated patients for emergency medical and surgical treatment on a 24-hour basis per day, and for subsequent observation and/or treatment if the capabilities of the hospital allow such subsequent care. A letter of agreement with the MHSC operator South Jersey Health Corporation is provided in the Emergency Plan Attachment document. In order to handle contaminated patients safely, without disrupting other hospital operations, MHSC has a designated Radiation Emergency Area (REA). Procedures for implementing the hospital's radiological medical emergency preparedness plan (EPP) have been prepared and are known to the hospital personnel responsible for handling the treatment of radiological accident victims.

Upon notification of MHSC that a contaminated patient may or will be transported by the plant operations department, the hospital's EPP is activated.

All communications with the hospital concerning the possible or actual referral of a patient from the plant to the hospital are directed to the Emergency Department Triage Nurse (EDTN) or alternate.

The EDTN notifies the other key personnel involved in the implementation of the hospital's radiation emergency procedures. Equipment and supplies are maintained at MHSC.

PSEG performs maintenance of the hospital's EPP and the equipment required to support the plan. Radiological survey equipment and other required equipment is inventoried annually. PSEG performs calibration of the radiological survey equipment as required by the appropriate technical guidance for the specific equipment.

MHSC is located near Salem, New Jersey as indicated in Section 4 of this Emergency Plan. All station and local ambulance drivers and support personnel are familiar with directions to the hospital.

If for any reason the MHSC cannot provide emergency medical treatment of contaminated personnel, other area hospitals are equipped to provide treatment of contaminated personnel.

# PSEG Site ESP Application Part 5, Emergency Plan

## 1.3 Backup Medical Support

An Emergency Medical Assistance Program is in effect with REAC/TS. The program provides for backup medical treatment of radioactively contaminated patients. The primary backup for MHSC is Southern Ocean County Hospital. If additional support is needed, both Christiana and Wilmington Hospitals in Delaware are capable of and approved to provide backup medical treatment of radioactively contaminated patients.

#### 2.0 Offsite Medical Support

Local ambulance squads provide secondary first aid and transportation support to the site. As indicated in the New Jersey Radiological Emergency Response Plans for Salem County and its municipalities, the Salem County Office of Emergency Services is responsible for the overall coordination of emergency medical units. A letter of agreement between PSEG and the Salem County Office of Emergency Services, provided in the Emergency Plan Attachment document, ensures that this coordination is maintained for the emergency medical support required by PSEG.

### 3.0 Coordinated Communication

The primary communications link between the onsite and offsite organizations responsible for medical support is provided by commercial telephone. The telephone numbers are listed in the Emergency Telephone List. Individual organizations maintain communications with mobile medical facilities (ambulances, etc.) operating under their direction. Communications directing or requesting mobile medical facilities are made to the organization responsible for the mobile medical facility requested.