January 28, 2021

TO: EMERGENCY RECEIVING CENTER (ERC) HOSPITALS
    HOSPITAL CEOs
    BASE HOSPITAL COORDINATORS

FROM: TAMMI McCONNELL, MSN, RN
      ORANGE COUNTY EMS DIRECTOR

SUBJECT: OXYGEN DEPOT

The State of California Emergency Services Authority (EMSA), working with Orange County Emergency Medical Services, has established an Oxygen Depot to support the needs of hospitals & medical facilities within the County and the region. This memo explains the resource and outlines the protocol to access supplemental oxygen for large tank refills.

The Oxygen Depot is comprised of a large deployable oxygen concentration system (DOCS) that draws in normal air and produces oxygen. The system separates nitrogen from the air, producing an output of concentrated oxygen at 93 percent by the molecular sieve process and will by used to fill large oxygen tanks. All OC hospitals and other medical facilities are eligible to request this resource to augment their local oxygen supply.

The depot is located at the former El Toro marine base and is staffed by a California Medical Assistance Team (CalMAT). The team will use state disaster medical support units (DMSUs) to coordinate pickup & delivery of the tanks. Hours of operations are from 0700-1630 Monday-Saturday & may expand upon need.

To access this resource, please contact the EMS Duty Officer at 714-415-8980.

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