

Royal Oaks Incident & Hazardous Materials Disclosure Program Overview

DUCOMMUN AEROSTRUCTURES – 801 ROYAL OAKS DR.

Agenda

- ▶ Overview of Hazardous Materials Disclosure Program
- ▶ Ducommun Aero Structures Review
- ▶ Royal Oaks Incident

Hazardous Materials Disclosure Program

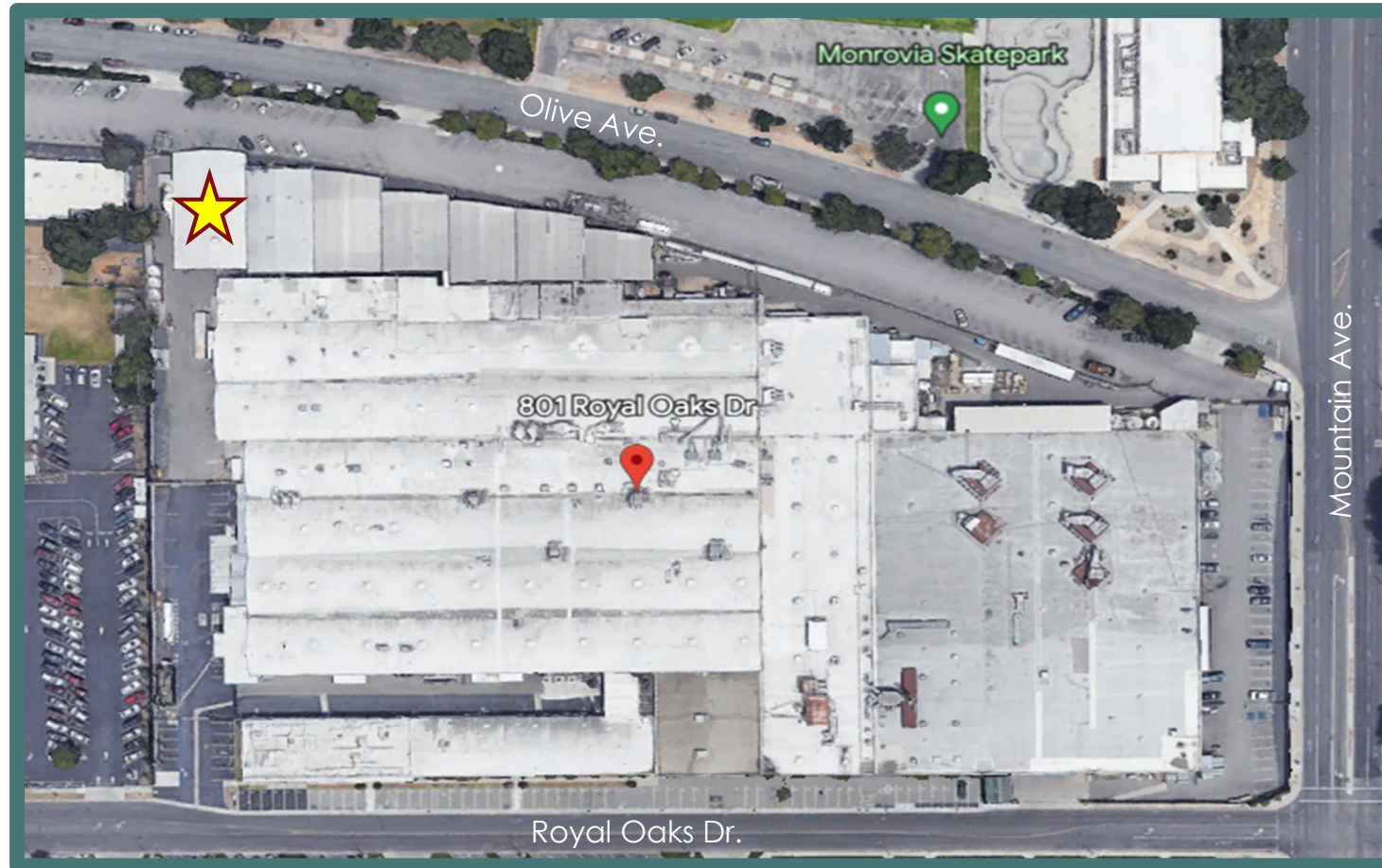
- ▶ Requires a business/facility to disclose any and all Hazardous Materials (gas, solids, liquids) to:
 - Monrovia Fire & Rescue
 - County of Los Angeles – Program is under the LaCo's Certified Unified Participating Agency (CUPA)
 - State of California - CALEPA website California Environmental Reporting Systems (CERS)
- ▶ Businesses are required to be in the program when they store hazardous materials and/or waste in amounts equal to or greater than:
 - 55 gallons of a liquid
 - 500 pounds of a solid
 - 200 cubic feet of a compressed gas
- ▶ 259 Monrovia businesses are in the program
- ▶ Program allows our department to identify businesses that pose additional hazards to the public and first responders

Ducommun Aero Structures

- ▶ Provides manufacturing and engineering services in the aerospace, defense, and industrial markets
- ▶ 1994 Ducommun opened in Monrovia
 - 8.9 acre lot
 - 198,000 square feet building space
- ▶ 152 Hazardous Materials on premises



Ducommun Aero Structures



Royal Oaks Incident

801 Royal Oaks Drive

- ▶ Hazardous Material Incident – April 29, 2023
 - Fire & Hazardous Materials Spill
 - 5,500 square foot building
 - 11 types of hazardous materials in the involved building
- ▶ Emergency Response
 - 6 Fire Departments
 - Monrovia, Arcadia, Los Angeles County, Glendale, Burbank, South Pasadena
 - Monrovia Police & Public Works
 - Utility Companies: SoCal Gas & Edison
 - Ducommun Emergency Clean-up

Royal Oaks Incident

801 Royal Oaks Drive

Timeline of Events – April 29, 2023

- ▶ 19:50 – Units dispatched to 740 E. Olive Avenue - Commercial Structure Fire
Reported next to tennis courts
- ▶ 19:54 – MPD provided the corrected address - 801 Royal Oaks Drive
- ▶ 19:56 – Fire units arrived on-scene
- ▶ 20:06 – Engine 101 extinguished the fire & notified the Incident Commander
- ▶ 20:08 - HazMat Units requested
- ▶ 02:21 – All fire units cleared the incident. Scene is released to LaCo Health HazMat

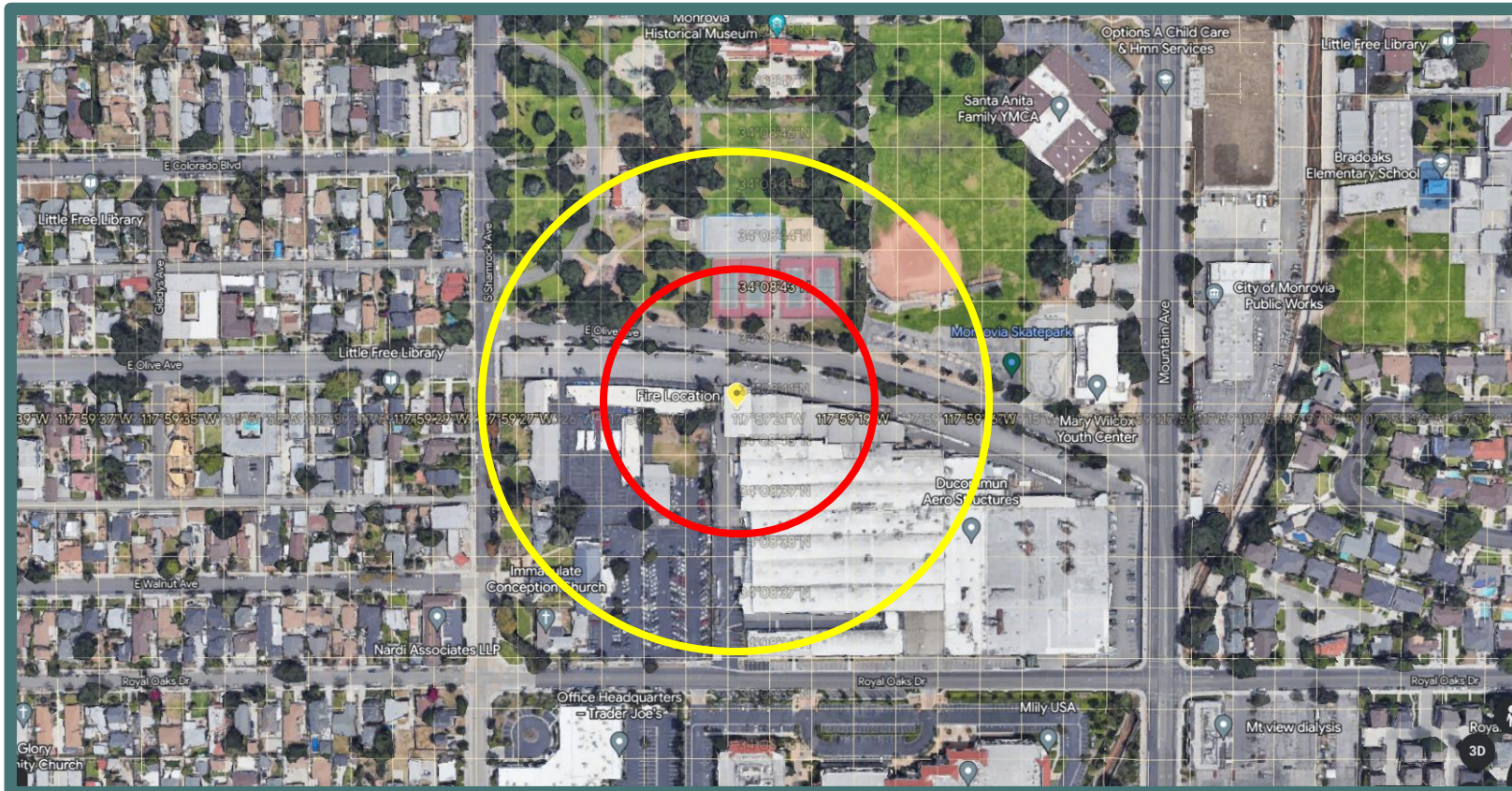
Royal Oaks Incident

801 Royal Oaks Drive

- ▶ Mode of Operation – Defensive Approach
 - Isolate and deny entry while taking measures to prevent further release, if possible
 - Safety of the public and first responders remains the top priority
- ▶ Notification of appropriate resources
 - Los Angeles County Health & HazMat
 - HazMat Teams
 - Additional resources are required to fill the mandatory positions
 - Decontamination Team, Medical Group, Back-up Team

Royal Oaks Incident

801 Royal Oaks Drive



Royal Oaks Incident

801 Royal Oaks Drive

- ▶ Hazardous Material Involved
 - Nitrate Acid, Sodium Dichromate Dihydrate, & Bonderite (Aero Alkaline Cleaner)
- ▶ Hazardous Material Run-off
 - Secondary spill containment overflowed
 - Overflow spill was contained to the property via diking measures
- ▶ Public Works – Water shut-off & dirt to contain run-off
- ▶ Cause of Fire – Pending Investigation
- ▶ First Responder Injuries
 - 3 Firefighters
 - 1 Police Officer