



CITY OF NEWPORT BEACH
HUMAN RESOURCES DEPARTMENT

100 Civic Center Drive
Newport Beach, California 92660
949 644-3300 | 949 644-3339 FAX
newportbeachca.gov/humanresources

DATE: May 1, 2025
TO: Fire Operations
FROM: Eleiny Ramirez, Human Resources Specialist
SUBJECT: FIRE ENGINEER STUDY MATERIALS

A promotional opportunity for the position of full-time Fire Engineer will be posted May 1, 2025, on the City's website. The promotional process will include a department evaluation (per Nbfd policy manual) and an assessment, including: obtaining and pumping water through fire apparatus and position, operating a fire apparatus, operating an aerial ladder, troubleshooting and operating equipment carried on fire apparatus, and evaluating road and operational worthiness of fire apparatus. The assessment is tentatively scheduled for June 18, 2025.

Below is the list of study materials to assist with your preparation:

1. **Pumping and Aerial Apparatus Driver/ Operator Handbook (Third Edition)**
2. **Truck Company Operations, John Mittendorf (Second Edition)**
3. **California DMV Commercial Driver Handbook**
4. **Newport Beach Fire Department Apparatus Certification Manuals**
 - o Engine Certification Manual 8/2022
 - o Truck Certification Manual 7/2024
 - o Type 3 Engine Certification Manual 5/2023
5. **Newport Beach Fire Department Standard Operating Procedures**
6. **Engine and Truck Owner Manuals for Pierce Apparatus:**
 - o Aerial Ladder Operators Manual
 - o Arrow XT Chassis Operators Manual
 - o Hercules 200 CFM Operation and Maintenance Manual
 - o Pierce Operators Manual
 - o Pierce Pumper Operation and Maintenance Manual
 - o Pierce Tiller Operators Manual
 - o Velocity Chassis Operators Manual
7. **NWCG Incident Response Pocket Guide 1/2022**
8. **FIRESCOPE Field Operations Guide 2017**

If you have any questions about this recruitment, please contact me at (949) 644-3302.