

Title: Forensic Analysis of Improvised Explosive Device (IED)

Date: October 15, 2023

Lab Technician: Dr. Andrew Patel

Findings:

- **Explosive Material:** Preliminary tests indicate ammonium nitrate-based compound mixed with fuel oil (ANFO).
- **Device Construction:** Metal pipe container, digital timer mechanism (likely set for a 30-minute delay).
- **Evidence Collected:**
 - **Metal Shrapnel Fragments** (4 pieces)
 - **Circuit Board Components** with partial serial number #CB-9782
 - **Black Duffel Bag Remnants** (charred canvas, brand unidentified)
- **Fingerprint Analysis:** Two partial prints recovered on the pipe fragments. No immediate match in the local database.
- **Additional Notes:**
 - This type of IED construction is consistent with prior incidents in neighboring counties, particularly referencing a case from 2018 in Pineville involving a similar homemade device.
 - The possibility of an extremist group cannot be ruled out given the political note found at the scene.