

VAST 2011 Mini Challenge 3 Answer Guide

Mini-Challenge 3 - Investigation into Terrorist Activity

The imminent threat is an attempt to poison the food supply with a spore-forming biological agent. An overview is provided in the grand challenge summary.

The listed documents are manually generated. All other documents in the dataset are modified from an existing 1996 corpus of news articles and are not part of the ground truth.

RELATED DOCUMENTS – IMMINENT THREAT

- **2385**

April 1, 2011 - Mass deaths of livestock have been reported on farms a short distance outside the metropolitan area. The cause is unknown. Nearby food processing plants are warning of a reduced supply of food products for residents.

- **3212**

April 11, 2011 - Professor Edward Patino, a molecular biologist at Vast University in Uptown, talks about the threat of bioterrorism. He states that it has become much easier to engineer dangerous microbes with the right equipment.

- **3740**

April 14, 2011 - Police are investigating witness accounts that several suspicious individuals were trespassing at farms where mass livestock deaths were reported.

- **3040**

April 18, 2011 - The Center for Disease Control put out a publication on a variety of bioterrorism threats. In particular, it highlights the high probability of targeting the food supply.

- **3662**

April 20, 2011 - Local food preparation plants have been repeatedly cited for health violations.

- **4085**

April 20, 2011 - The Department of Agriculture states that a spore-forming microbe caused the livestock deaths according to autopsy, but doesn't believe the variant is a serious threat to humans. Cleanup efforts at the farms are underway as an extra precaution.

- **4080**

April 25, 2011 - A terrorism expert states that Vastopolis City Officials need to do more to protect the residents from well-organized terror groups such as Paramurderers of Chaos, Network of Hate, and Order of the Plague.

- **1785**

April 26, 2011 - Professor Edward Patino, of Vast University in Uptown, reports a large amount of expensive molecular biology lab equipment was stolen.

- **3435**

May 13, 2011 - Three individuals were arrested in a downtown basement for suspected ties to the homegrown terror cell Paramurderers of Chaos. They were found to be constructing some kind of laboratory in a basement. The equipment that remained looked like high-end workbenches along with stacks of Petri dishes.

- **1878**

May 15, 2011 - An individual suspected of being part of the Paramurderers of Chaos was arrested trespassing at a food preparation plant near the loading docks.

- **1030**

May 17, 2011 - There was a major collision involving two 18 wheelers on bridge Interstate 610 in Vastopolis crossing the Vast River. One of the drivers was believed to have fallen asleep at the wheel and drifted into oncoming traffic. One of the trucks was carrying food products and was completely destroyed.

- **1038**

May 19, 2011 - There were reports of dead fish washing ashore along the Vast River near Westside and Plainville.

- **3295**

May 19, 2011 - The flu season is out of control this year in Vastopolis with a spike of illnesses.

OTHER DOCUMENTS – FALSE LEADS

- **Hacking - 926, 3630, 783**

These documents refer to a hacking attempt by a group of youth on local banks. There were arrested.

- **Dirty Bomb - 1088, 383, 129, 639, 1671, 3231**

These documents refer to a foiled dirty bomb threat intended for Washington. Radioactive materials were intercepted at a port in Vastopolis.

- **Arms Trafficking - 2287, 4293, 2395, 499**

These documents refer to a military weapons theft from the armed forces compound. The weapons were later confiscated by authorities.

- **Convicts – 4312, 3232**

Two criminals escaped and tried to acquire IED materials to build a bomb. They were apprehended.

- **Money Laundering – 2243, 3665, 878**

A money laundering scheme by powerful individuals in Vastopolis is being investigated. There are ties to criminal organizations but appears to be white collar crime and does not lead anywhere.

- **Isolated Cases – 3375, 4156, 1482, 1594, 2696, 432, 4314, 8, 3563, 1750, 2900, 1243, 274, 3772, 3874, 2664, 3237**

These files are isolated cases and are not significant threats to Vastopolis.