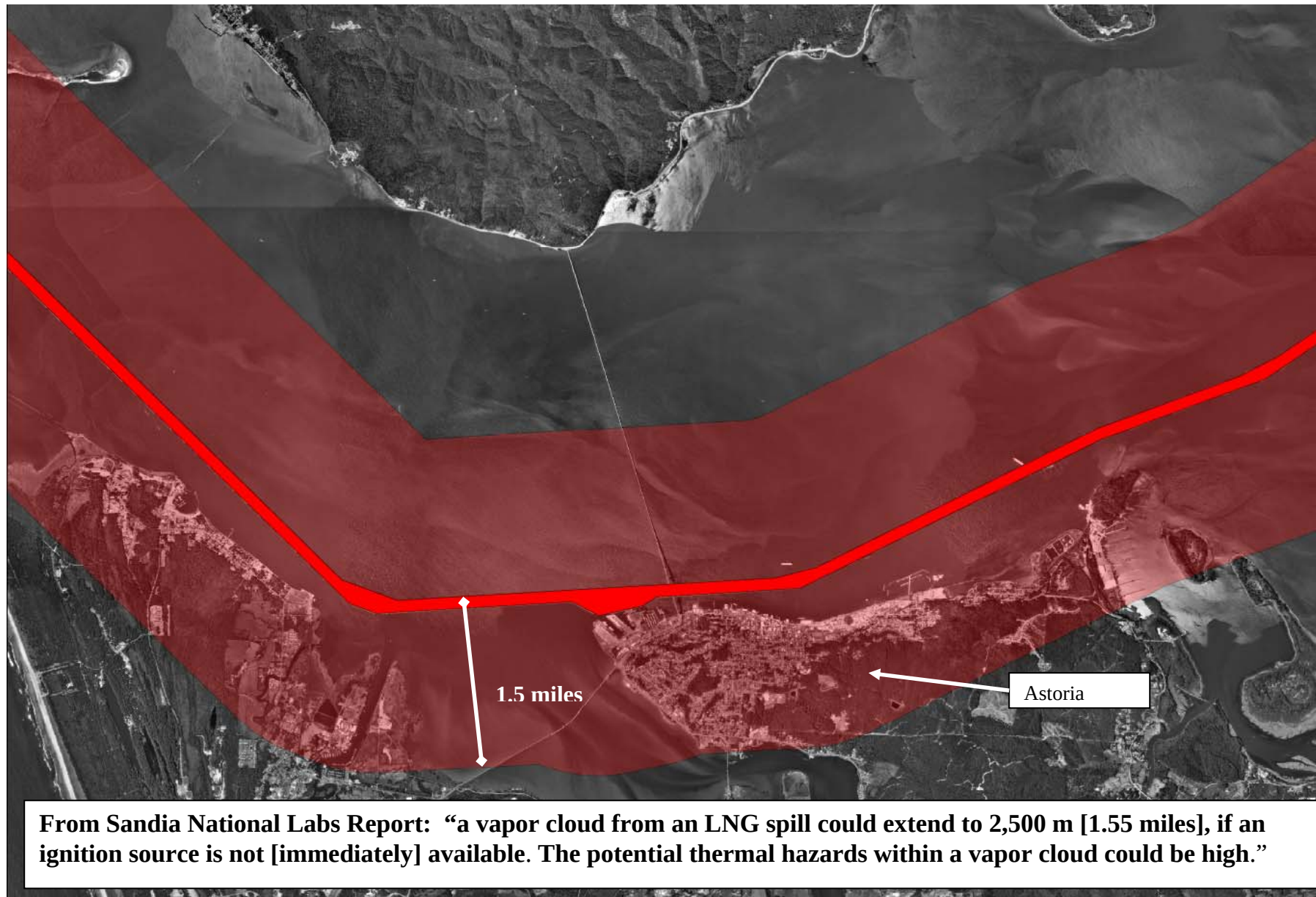


LNG Tanker Fire Hazard Zone

1.5 mile (2,500 meter) Projected Fire Hazard Range from U.S. Sandia National Laboratories LNG risk report¹



From Sandia National Labs Report: “a vapor cloud from an LNG spill could extend to 2,500 m [1.55 miles], if an ignition source is not [immediately] available. The potential thermal hazards within a vapor cloud could be high.”

¹ Sandia National Laboratories, Mike Hightower et al., “Guidance on Risk Analysis and Safety Implications of a Large Liquefied Natural Gas (LNG) Spill Over Water” Dec. 2004, at 40. (“Sandia Report”) http://www.fossil.energy.gov/programs/oilgas/storage/lng/sandia_lng_1204.pdf