



Maine NCTAMS LANT DET Cutler

Facility and Location

The mission of Naval Computer and Telecommunications Area Master Station (NCTAMS) Atlantic Detachment (LANT DET) Cutler was to provide and support quality communications to the operating forces of the Atlantic Fleet and shore commands of the Northeast Region. It also provided a VLF broadcast link to Atlantic Fleet Units operating at sea in areas of broadcast coverage and high frequency transmitter support and to other units of the Fleet operating in the northern, southern, and western Atlantic Ocean, Arctic Ocean, and Mediterranean Sea. NCTAMS LANT DET Cutler consists of three discontinuous parcels with a combined area of roughly 3,000 acres, several miles of coastline, and over 150 buildings and structures. The most notable feature of this station's built environment is two arrays of Cold War, very low frequency (VLF) antennas. NCTAMS LANT DET Cutler was commissioned in 1961 and used as a communication center used to provide contact with submarines in North Atlantic, Mediterranean, and Arctic waters. The VLF antennas have an output of two million watts, 20 times that of major radio stations, and are the most powerful in the world.

Media Sampled and Findings

Drinking Water — In 2007, five samples reported no detection. Prior to 2007, five samples reported no detection.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.